

# Product Catalog

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**YOUR PARTNER FOR ACCESSORIES IN  
NEUROLOGY AND NEUROSURGERY**

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**Safe. Reliable.**

Quality that lasts



Michael, Laura and Ulrika Geiselberger in front of the headquarters of their family-owned company, which has been built on over 30 years of tradition and continuity.

## Dear readers,

we are delighted to present the new GVB-geliMED catalogue.

For more than three decades, GVB-geliMED has stood for reliability, precision, and enduring partnerships within the healthcare sector. What began as a family-owned business has evolved into a **globally active company**, supporting customers worldwide with specialized neurophysiological consumables and maintaining over 3,000 long-standing relationships. These relationships are built on a shared foundation of **trust** and **responsibility**.

In the demanding environment of modern medicine, excellence is defined not only by performance, but by consistency, care, and foresight. Each product we deliver reflects our commitment to the highest standards of **quality, safety** and **sustainability** – values that are deeply embedded in **every aspect of our work**.

From development and production to logistics and service, our team is dedicated to **providing solutions** that are both reliable and adaptable. Our comprehensive portfolio is designed to meet a **wide range of clinical requirements**, while our expertise allows us to **develop customized approaches** wherever necessary.

Above all, we remain focused on **what truly matters**: the people behind every application. The **professionals** who rely on our products in their **daily practice**, and the **patients** whose safety and well-being depend on them.

With this catalogue, we invite you to explore not only our range of products, but also the principles that define who we are – a company committed to **responsibility, integrity**, and **long-term partnership**.

Yours sincerely,

Michael, Ulrika, and Laura Geiselberger  
GVB-geliMED

# Contents

<b>MultiCap Caps   EEG</b> .....	<b>9</b>
<b>MultiCap sizes   EEG</b> .....	<b>10</b>
MultiCap electrode placement   EEG .....	11
The International 10–20 System (EEG) .....	11
<b>MultiCap Flat   EEG</b> .....	<b>12</b>
MultiCap Flat sintered Ag/AgCl   Adults .....	13
MultiCap Flat sintered Ag/AgCl   Infant .....	13
Electrode cable MultiCap-Flat sintered Ag/AgCl .....	13
Individual electrodes MultiCap-Flat sintered Ag/AgCl .....	13
<b>MultiCap-Pro-Flat   EEG</b> .....	<b>14</b>
MultiCap Pro Flat sintered Ag/AgCl .....	15
MultiCap-Pro-Flat electrode cable sintered Ag/AgCl .....	15
Individual electrodes MultiCap-Pro-Flat sintered Ag/AgCl .....	15
<b>MultiCap-Base   EEG</b> .....	<b>16</b>
MultiCap Base sintered Ag/AgCl .....	17
MultiCap-Base electrode braid sintered Ag/AgCl .....	17
MultiCap-Base electrodes sintered Ag/AgCl .....	17
<b>MultiCap-Soft   EEG</b> .....	<b>18</b>
MultiCap-Soft .....	19
Electrode holder MultiCap-Soft .....	19
Electrode braid tin .....	19
Electrode braid sintered Ag/AgCl .....	19
<b>MultiCap Cup   EEG</b> .....	<b>20</b>
MultiCap Cup .....	21
MultiCap Cup electrode body .....	21
MultiCap Cup Cup electrode Ag/AgCl .....	21
MultiCap Cup Cup electrode Au .....	21
<b>MultiCap – Neoprene Cap   EEG</b> .....	<b>22</b>
MultiCap .....	22
<b>Multicap – Electrode Board Adapter   EEG</b> .....	<b>23</b>
MultiCap .....	23
Electrode Board Adapter   Nihon Kohden .....	23
Electrode Board Adapter   Micromed .....	23
Electrode Board Adapter   Natus .....	23
Electrode board adapter   25-pol connector .....	23
<b>Multicap Net Caps   EEG</b> .....	<b>24</b>
Net Caps – reusable .....	24
Disposable fixation net .....	24
<b>Multicap Accessories   EEG</b> .....	<b>25</b>
Electrode holder .....	25
Measuring tape .....	25
Cable markers .....	25
Cable sheathing .....	25
Chin strap with Velcro fastener .....	26
Ear electrode set .....	26
Ear electrode holders .....	26

Chest strap .....	27
MultiCap Velcro fastener .....	27
MultiCap-Soft electrodes Sn .....	27

<b>MEDCAP   EEG</b> .....	<b>29</b>
<b>Disposable DCAT Cap   EEG</b> .....	<b>30</b>
Disposable DispoCap-DCAT cap   Ag/AgCl .....	30
<b>Medcap sizes   EEG</b> .....	<b>31</b>
Medcap with integrated electrodes   EEG .....	32
Medcap high electrodes   Adults .....	33
Medcap flat electrodes   Adults .....	33
Medcap   Infants + neonatal .....	34
<b>Medcap accessories   EEG</b> .....	<b>36</b>
Chest strap .....	36
Chinstrap .....	36
Quick Insert Electrode .....	36
Electrode Board Adapter   Nihon Kohden .....	37
Electrode Board Adapter   Micromed .....	37
Electrode Board Adapter   Natus .....	37
Electrode board adapter .....	37
Color-coded head measuring tape .....	38
Blunt disposable needles .....	38
Blunt disposable needles   Set .....	38
Syringe .....	38
Ring pot .....	38
Storage for Caps .....	39
Cap stand .....	39
Cleaning emulsion – IVORY .....	39
Cleaning .....	39

<b>Silikon Caps   EEG</b> .....	<b>41</b>
Original Schröter EEG Caps .....	42
<b>Original GVB silicone Caps   EEG</b> .....	<b>43</b>
<b>Accessories and spare parts for EEG Caps</b>	
<b>Schröter and GVB silicone   EEG</b> .....	<b>44</b>
Cross cords for EEG Caps Schröter and GVB silicone .....	44
Longitudinal struts for EEG Caps .....	44
Replacement rings for EEG Caps and GVB silicone .....	44
Ear holder (spare part) for EEG Caps Schröter and GVB silicone .....	45
Chin strap (replacement part) for EEG Caps Schröter and GVB silicone .....	45
Fastening button (spare part) for EEG Caps Schröter and GVB silicone .....	45
Headband Cap .....	45
<b>EEG cap Vario PTS   EEG</b> .....	<b>46</b>
EEG cap Vario PTS .....	46

Chin strap .....	46
Chin cup .....	46
Fastening strap .....	46
<b>Bridge electrodes   EEG.....</b>	<b>47</b>
Bridge electrodes   Screw thread   Gold-plated.....	47
Bridge electrodes   Sliding pin   Silver.....	47
Disposable bridge electrodes with sliding pin   conductive plastic.....	47
<b>Fungus electrodes   Z electrodes   Ear electrodes   Accessories   EEG .....</b>	<b>48</b>
Fungus electrodes .....	48
Z-Electrodes .....	48
Ear electrodes .....	48
Mounting cones .....	48
<b>Covers and rubber rings   EEG .....</b>	<b>49</b>
Replacement kit Cover with rubber rings .....	49
Covers .....	49
Rubber rings .....	49
<b>Accessories for silicone Caps   EEG.....</b>	<b>50</b>
Chinagraph pencils .....	50
Clamp electrodes   Tin .....	50
Clamp electrodes   Ag/AgCl .....	50
Bridge electrode shell .....	50
<b>Connecting cable   EEG .....</b>	<b>51</b>
Connection cable Au   2 mm .....	51
Connection cable Au   2 mm .....	51
Connection cable Ag   2 mm, 3 mm, and 4 mm .....	51

<b>Neurodiagnostics   EMG .....</b>	<b>53</b>
<b>Needle electrodes   EMG.....</b>	<b>54</b>
MYOLINE – EMG Disposable Needle Concentric   Bipolar .....	54
Single fiber needle electrode .....	54
Needle cable .....	54
EMG disposable needle   monopolar .....	55
MIOBOT – Hypodermic needle electrodes Botox needle.....	55
<b>Stimulation/recording electrodes and accessories   EMG .....</b>	<b>56</b>
Stimulation electrode   bipolar Ag/AgCl.....	56
Stimulation electrode   bipolar Au   gold.....	57
Surface recording/stimulation electrode (bar electrode) .....	57
Stimulation Handle .....	57
Velcro fastening tape .....	57
Replacement felt pads .....	58
Stimulation inserts.....	58
Bipolar surface stimulation electrode Bar electrode ..	58
<b>Ring and finger/toe electrodes   EMG .....</b>	<b>59</b>

Finger/toe electrode   Steel.....	59
Finger/toe electrode.....	59
STIM/REC Electrode variants .....	59
Connection cable .....	60
Disc electrode   Steel .....	60
Cup electrode   Gold .....	60
Grounding plate electrode .....	60
<b>Grounding strap   EMG .....</b>	<b>61</b>
Elastic grounding strap   50 ohms .....	61
Grounding strap with fixed cable   50 ohms .....	61
Grounding strap with push button   0 ohms .....	61
Grounding strap with snap button cable   0 ohms .....	61
<b>Pudendal electrode   Hook wire needle electrode   EMG .....</b>	<b>62</b>
Pudendal electrode .....	62
Connection cable for pudendal electrode .....	62
Hook wire needle electrodes.....	62
Connection cable for hook wire needle electrodes.....	62
<b>ERG electrode   EMG.....</b>	<b>63</b>
ERG-Jet-Electrode.....	63
Sterile disposable ERG-electrode .....	63
ERG silver thread   non-sterile.....	63

<b>Evoked potentials   EVOP .....</b>	<b>65</b>
<b>Cup electrodes   EVOP .....</b>	<b>66</b>
Stamped cup electrodes .....	66
Sintered electrodes   coated .....	66
Casted cup electrodes   autoclavable.....	67
Spider   Mesh electrode .....	67
<b>MRI cup electrodes   EVOP .....</b>	<b>68</b>
MRI   CT disposable Cup electrodes .....	68
<b>Disposable cup electrodes   EVOP .....</b>	<b>69</b>
Disposable cup electrodes .....	69
Disposable cup electrodes without cable .....	69
Cables for disposable cup electrodes for DAGD0000.....	69
Double-sided adhesive rings .....	69
Gauze .....	69
<b>Adhesive electrodes   EVOP.....</b>	<b>70</b>
Adhesive electrodes .....	70 –71
Grounding adhesive electrode .....	71
Adhesive electrodes with push button.....	71
TAB adhesive electrodes .....	72
NCS adhesive electrodes .....	72
Adhesive electrode for sleep and long-term recording .....	72
Adhesive electrode with reduced recording area .....	72
<b>Electrodes   EVOP.....</b>	<b>73</b>
ERG jet electrode .....	73
Sterile disposable ERG-electrode .....	73
ERG silver thread   non-sterile.....	73

Hook-wire needle electrodes .....	73
Connection cables for hook wire needle electrodes ...	73
<b>Disposable subdermal needles   EVOP .....</b>	<b>74</b>
Disposable subdermal needles   Steel .....	74
Subdermal hook needle 135° .....	74
Disposable subdermal needle   Steel   without cable.....	74
Disposable subdermal needles   Steel   without cable.....	74
<b>Connection cable   EVOP.....</b>	<b>75</b>
Shielded connection cable .....	75
Connection cable .....	75
Connection cable Au   2 mm .....	75
<hr/>	
<b>Pastes and gels .....</b>	<b>77</b>
<b>Skin preparation .....</b>	<b>78</b>
Safeprep .....	78
Everi.....	78
Nuprep .....	78
OneStep .....	78
Skin Pure .....	79
<b>Stick and Conduct .....</b>	<b>79</b>
Ac Cream .....	79
Ten20.....	79
Elefix.....	79
Tensive .....	80
<b>Adhesive paste .....</b>	<b>80</b>
SAC2 .....	80
<b>Long-term electrode adhesive .....</b>	<b>80</b>
Collodion .....	80
<b>Conductive gel .....</b>	<b>81</b>
Neurgel .....	81
ECI Electro Gel .....	81
Signa Gel .....	81
OneStep.....	81
Spectra Gel .....	82
<b>Leitspray .....</b>	<b>82</b>
Signa Spray.....	82
<b>Leading Cream .....</b>	<b>82</b>
Synapse .....	82
Signa Cream .....	82
Cardiocreem.....	82
<b>Cleaning   Disinfection .....</b>	<b>83</b>
Cleansing Emulsion – Ivory.....	83
Collodion remover.....	83
Gigasept FF.....	83
Korsolex Extra.....	83
<b>Ultrasound gel .....</b>	<b>83</b>
Aquasonic.....	83

## **Intraoperative neuromonitoring | IONM... 85**

<b>Single-use stimulation probes   IONM .....</b>	<b>86</b>
Monopolar stimulation probe.....	86
Monopolar stimulation probe   Ball probe .....	86
Bipolar stimulation probe   Concentric .....	86
Bipolar stimulation probe   Ball probe.....	87
Bipolar stimulation probe   Cortex probe   with tip...	87
Micro fork probe .....	87
Micro fork probe   Flexible tips .....	87
Bipolar hook probe.....	87
Triple hook probe, bipolar .....	88
Set for selective dorsal rhizotomy.....	88
Single-use probe   flush tip .....	88
Disposable tympanic ball electrode   Sterile packaging .....	88
Depth electrode .....	89
Suction stimulation probe   Monopolar.....	89
Suction stimulation probe kit   Monopolar   SuctionFlow.....	89
Suction stimulation probe .....	89
Suction stimulation probe   with lateral suction opening.....	89
<b>LED stimulation glasses   Accessories   IONM .....</b>	<b>90</b>
Disposable LED stimulation glasses.....	90
Sphenoidal hook needle electrode .....	90
Connection cable for hook electrodes.....	90
<b>Strip electrodes   IONM .....</b>	<b>91</b>
Cerebro D Wave Electrode .....	91
Cerebro strip electrodes.....	91
Cerebro grid electrode.....	91
<b>Disposable laryngeal electrodes   IONM .....</b>	<b>92</b>
Dragonfly adhesive laryngeal electrode.....	92
Integrated laryngeal electrodes   with kink protection .....	92
<b>Disposable laryngeal electrodes   Urethral electrode   IONM.....</b>	<b>93</b>
Integrated laryngeal electrodes   without kink protection .....	93
Disposable urethral electrode   Urethral electrode ...	93
<b>Disposable subdermal needle electrodes   IONM ...</b>	<b>94</b>
Neurodart   Subdermal needle electrodes   stainless steel .....	94
Neurodart   Ultra-thin subdermal- needle electrodes   stainlesssteel .....	95
Hook-needle electrodes   Steel.....	95
Bipolar needle electrodes   steel.....	95
Twisted subdermal needle electrodes   stainless steel .....	96

Twisted subdermal needle electrodes   Stainless steel   3 cables.....	97
Twisted subdermal needle electrodes   Stainless steel   5 cables.....	97
<b>Disposable corkscrew electrodes   IONM .....</b>	<b>98</b>
Corkscrew electrodes   Steel .....	98
Corkscrew electrode, double twisted   Steel .....	98
Corkscrew electrode, 5/6-fold twisted   Steel.....	98
<b>Disposable MRI needle electrodes   IONM.....</b>	<b>99</b>
MRI corkscrew needle electrodes   Titanium.....	99
MRI electrode set for IONM   Titanium.....	99
MRI subdermal needle electrodes   Titanium.....	99
<b>Disposable needle electrodes   IONM .....</b>	<b>100</b>
HOOK intramuscular needle pair .....	100
Angle 90° .....	100
Angle 30° .....	100
<b>Earplugs and Accessories   IONM.....</b>	<b>101</b>
Sterile alligator clip cable .....	101
Foam earplugs.....	101
Sound tubes   50 ohms.....	101
Sound tubes Adapter .....	101
Artifact finder.....	101

## Polysomnography ..... 103

<b>Sensors   PSG.....</b>	<b>104</b>
Piezo crystal   Effort sensor .....	104
Piezo crystal   Effort sensor   VELCRO® tape .....	104
Piezo film   Respiratory effort sensor .....	104
<b>Breathing straps   Chest straps  </b>	
<b>Connection cables   PSG .....</b>	<b>105</b>
Chest Abdomen Respiratory Strap.....	105
Inductive Chest Strap .....	105
Chest Abdomen Interface Abdomen and Thorax Cable .....	105
Chest Abdominal Respiratory Sensor   Reusable ...	106
Disposable respiratory effort sensor .....	106
Thermistor Air Volume Meter   Interface Box .....	106
<b>Breath sensor   PSG.....</b>	<b>107</b>
BreathSensor 3-Way 1-Channel Thermocouple   Adult.....	107
Thermocouple Respiratory sensor   nasal   oral.....	107
Thermocouple Respiratory Sensor   Infant.....	107
Thermocouple Airflow Sensor   Infant.....	107
<b>Sensors   PSG.....</b>	<b>108</b>
Reusable Airflow Sensor .....	108
Disposable Airflow Sensor .....	108
Nasal cannula .....	108
Airflow Sensor   Child .....	109
Thermocan .....	109

Piezo motion sensor.....	109
Position sensor.....	110
Tremor sensor .....	110
Limb motion sensor .....	110
Reusable snoring sensor .....	110
Snoring sensor .....	111
Adapter .....	111
Sensor tester .....	111
Straps .....	111

## Cables and adapters ..... 113

<b>Connection cable .....</b>	<b>114</b>
Connection cable Au   2 mm .....	114
Connection cable Ag   2 mm, 3 mm, and 4 mm .....	114
Shielded connection cables with various connectors.....	114
Connection cable with alligator clip .....	115
Connection cables for hook wire electrodes   Mini IC clamp .....	115
Connection cables for hook wire electrodes   Alligator clip .....	115
Connection cable for subdermal needles.....	115
NeedleCable .....	117
Connection cable, 3-way.....	117
Clip cable .....	117
Push button cable .....	118
Extension 1,5 mm TP connector plug .....	118
<b>Connection cable   Adapter.....</b>	<b>119</b>
Jumper cable   Jumper lead .....	119
Adapter .....	119

## Assortment from other manufacturers .... 121

<b>Range from other manufacturers   ECI .....</b>	<b>122</b>
ElectroCaps .....	122
ElectroCap   Tin with 20 or 21 electrodes .....	123
ElectroCap   Tin with 14 or 15 electrodes.....	123
Straps for attaching to the chest strap .....	124
Chest strap for cap attachment .....	124
Elastic chin straps .....	124
Cup electrode   120 cm connection cable .....	125
Adhesive strips for cup electrode .....	125
Cup electrode   180 cm connection cable .....	125
Foam rings .....	125
Quick Insert Electrode .....	125
Ear electrode Tin for ECI ElectroCap .....	126
Additional electrode for ECG.....	126
Additional electrode for EMG .....	126
<b>Assortment from other manufacturers   Natus .....</b>	<b>127</b>

EMG disposable needle   TECA ELITE .....	127	EMG disposable needle   Classic Line .....	137
Needle holder for EMG Disposable needle   TECA ELITE.....	127	Needle cable .....	137
EMG disposable needle   DCN .....	127	Stimulation electrode   bipolar.....	137
Needle cable for EMG disposable needle   DCN .....	127	Felt pads for stimulation electrodes .....	137
EMG disposable needle   monopolar .....	128	Surface electrode Ag   TP.....	137
Botox needle   Bo-ject .....	128	Surface electrode sintered Ag/AgCl .....	138
Adhesive electrode Ag/AgCl .....	128	Surface electrode Ag   Key plug .....	138
Connection cable .....	128	Finger-toe electrode .....	138
Adhesive electrode Ag/AgCl   50 cm connection cable .....	129	Grounding plate electrode .....	138
Bipolar stimulation electrode .....	129	Grounding strap.....	138
Felt pads.....	129	Cup electrode Ag   punched in mixed colors .....	139
Bar electrode .....	129	Ear electrode   sintered Ag/AgCl.....	139
Bar electrode   gold-coated.....	129	Ear electrode Ag .....	139
Disc electrodes.....	129	Replacement clip for ear electrode .....	139
Finger Toe Electrode .....	130	Clamp electrode .....	139
Grounding plate electrode .....	130	Adhesive electrodes .....	140
Connection cable Alligator clip .....	130	Universal cap .....	140
Connection cable 1,5 mm TP.....	130	Ear holder for headband cap.....	140
Adapter cable .....	131	Silicone tube holder.....	140
GRASS cup electrodes Au.....	131	Chin strap for universal cap .....	140
Grounding straps .....	131	Sintered bridge electrode   Ag/AgCl .....	141
EEG silicone Cap .....	132	Felt pads.....	141
Ear electrodes .....	132	EEG cable   90 cm connection cable.....	141
Bridge electrodes with screw thread   gold-plated ...	133	EEG cable   200 cm connection cable.....	141
Clamp electrodes   Ag/AgCl .....	133	ECC cable .....	141
Connection cable Au   2 mm .....	133	<b>Range of other manufacturers   Various.....</b>	<b>142</b>
Connection cable .....	133	Ad-Tech   Spinal electrode D-wave .....	142
<b>Assortment from other manufacturers   Schuler ...</b>	<b>134</b>	Ad-Tech   Strip electrode.....	142
EMG Disposable Needle.....	134	Mouthpiece   Diagram Halbach.....	142
Needle cables for EMG needles .....	134	Nose clip   Diagram Halbach .....	142
Stimulation electrode   bipolar   5-pol 240°.....	134	Nose clip pad   Diagram Halbach .....	142
Stimulation electrode   bipolar   1,5 mm TP.....	134	Bipolar stimulation electrode Anal.....	143
Felt pads for stimulation electrodes .....	134	Bipolar stimulation electrode vaginal .....	143
Stimulation insert   ball .....	134	Cleaning pads .....	143
Stimulation insert   concave .....	134	Adhesive electrodes .....	143
Replacement fixation tape.....	135	Acupuncture disposable needle .....	143
Bar electrode .....	135	Adapter.....	143
Felt pads for stimulation electrodes .....	135		
Push-button cable   Jäger Toennis .....	135		
Adapter cable .....	135		
Connection cable .....	135		
Waffle electrode V2A .....	136		
Waffle electrode .....	136		
Ear electrode   sintered Ag/AgCl.....	136		
Grounding strap   50 ohm copper .....	136		
Grounding strap   50 silicone .....	136		
<b>Assortment from other manufacturers  </b>			
<b>Nihon Kohden.....</b>	<b>137</b>		



# MultiCap Caps | EEG

## MultiCap – flexibility and comfort for EEG examinations

Whether in the clinic, sleep laboratory, or research – MultiCap EEG caps offer maximum flexibility, comfort, and reliability. They make the daily work of doctors, medical technicians, and nursing staff noticeably easier.

Choose this practical application for yourself and your patients.

- MultiCap Base
- MultiCap Cup
- MultiCap Flat
- MultiCap Pro-Flat
- MultiCap Soft
- Neoprene Caps
- Net Caps
- MultiCap Accessories

## FLEXIBLE AND CUSTOMIZABLE

The MultiCap is available in various sizes and designs—from open neoprene caps to different electrode types and materials.

Flexibly interchangeable electrodes – one set for different patients • Up to 128 electrodes can be placed – for routine, long-term, and sleep EEG • Open design for quick preparation and readjustment

## EASY TO USE – COMFORTABLE FOR PATIENTS

The particularly soft neoprene ensures high wearing comfort and stable signals. The cap can be put on quickly, fits perfectly, and dries quickly – ideal for multiple use throughout the day. Especially for sensitive patients, such as premature babies, the MultiCap reduces stress and examination time thanks to its pre-positioned electrodes.

## DURABLE AND ECONOMICAL

High-quality neoprene makes the MultiCap robust, easy to care for, and permanently ready for use – for maximum cost-effectiveness.

## EXTENSIVE RANGE OF ACCESSORIES

From integrated electrodes to mounting solutions: thanks to a wide range of accessories, the MultiCap can be optimally adapted to any application. Color coding also makes it easier to identify the cap sizes.

# MultiCap sizes | EEG

## Cap sizes | Suitable for the needs of your patients

### Adults SXS-XL

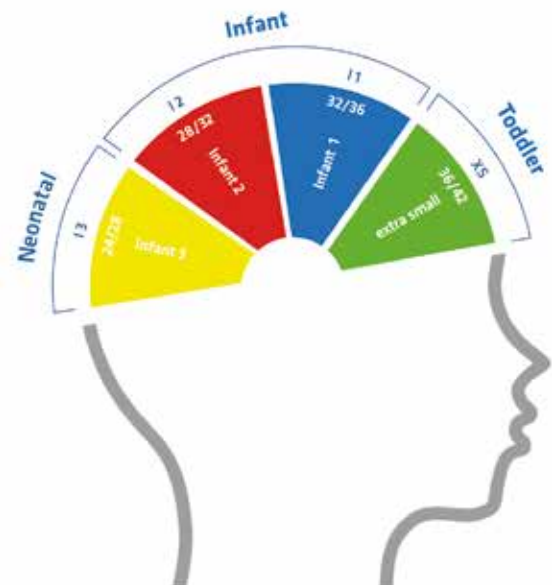
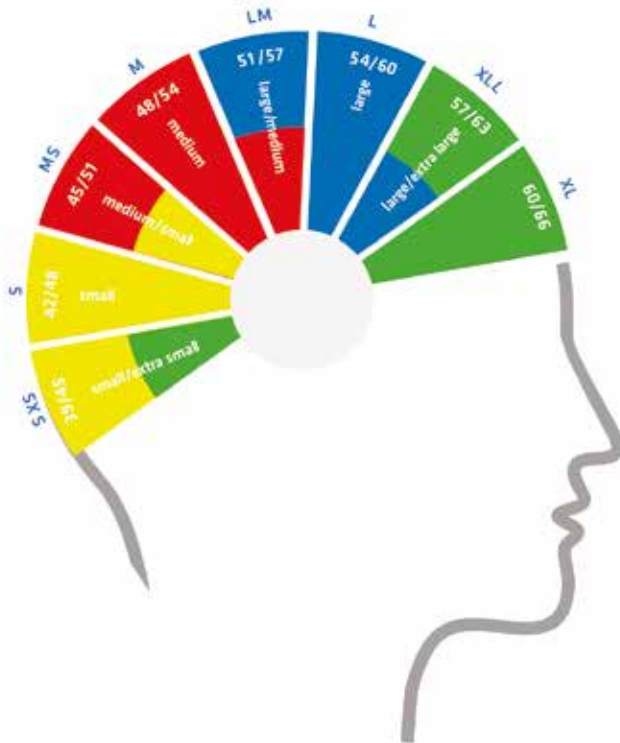
Available in various sizes for adults – suitable for head circumferences from 39 cm to 66 cm.

Size	Head circumference	Color
Adults	XL 60–66 cm	●
Adults	XLL 57–63 cm	● ●
Adults	L 54–60 cm	●
Adults	LM 51–57 cm	● ●
Adult	M 48–54 cm	●
Adults	MS 45–51 cm	● ●
Adults	S 42–48 cm	●
Adults	SXS 39–45 cm	● ●

### Neonatal | Infant | Toddler

Pediatric and neonatal caps are available in sizes for head circumferences from 24 cm to 42 cm.

Size	Head circumference	Color
Toddler	XS 36–42 cm	●
Infant	I1 32–36 cm	●
Infant	I1 28–32 cm	●
Neonatal	I3 24–28 cm	●



# MultiCap electrode placement | EEG

## The International 10-20 System (EEG)

All MultiCap EEG caps have labeled electrode positions to ensure easy and correct placement of the electrodes. The diagrams below show the possible patterns with the available electrode positions according to the 10-20, 10-10, and 10-5 systems. All standard caps are labeled according to the 10/10 system for MultiCaps.

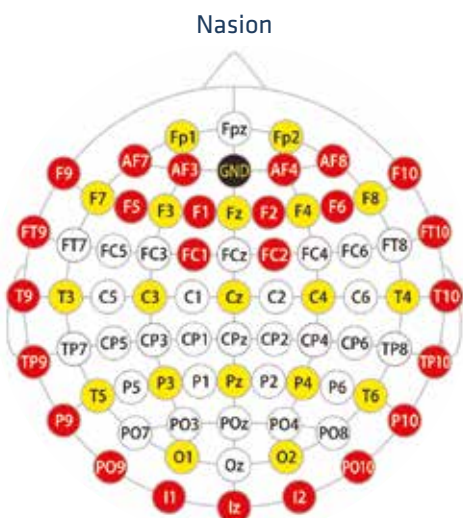
10/20 electrode scheme



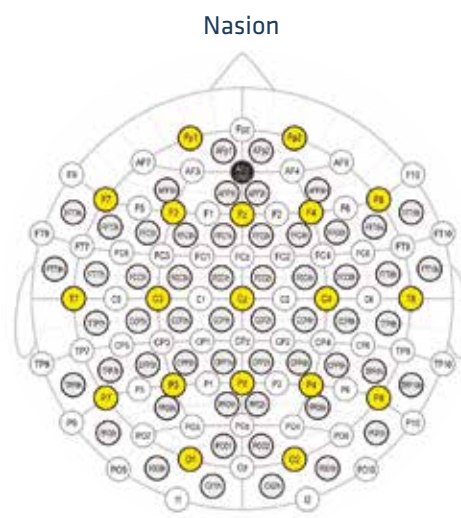
10/10 Infa electrode diagram



10/10 electrode diagram



10/5 electrode diagram



## MultiCap Flat | EEG

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### MultiCap Flat – ideal for sleep EEG, neonatal EEG, and TMS EEG studies

Designed for longer recordings, the MultiCap Flat variant combines maximum comfort with reliable signal quality. Its flat electrode shape ensures comfortable wear, while the sintered Ag/AgCl material enables stable measurements over hours.



## MultiCap Flat | EEG

### MultiCap Flat sintered Ag/AgCl

Item no. 20 electrodes	Item no. 21 electrodes	Size	Head circumference	Color	Connector	PU
M-T-XL-2025-15	M-T-XL-2125-15	XL	60 – 66 cm	●	25-pol	1 pc.
M-T-XLL-2025-15	M-T-XLL-2125-15	XLL	57 – 63 cm	● ●	25-pol	1 pc.
M-T-L-2025-15	M-T-L-2125-15	L	54 – 60 cm	●	25-pol	1 pc.
M-T-LM-2025-15	M-T-LM-2125-15	LM	51 – 57 cm	● ●	25-pol	1 pc.
M-T-M-2025-15	M-T-M-2125-15	M	48 – 54 cm	●	25-pol	1 pc.
M-T-MS-2025-15	M-T-MS-2125-15	MS	45 – 51 cm	● ●	25-pol	1 pc.
M-T-S-2025-15	M-T-S-2125-15	S	42 – 48 cm	●	25-pol	1 pc.
M-T-SXS-2025-15	M-T-SXS-2125-15	SXS	39 – 45 cm	● ●	25-pol	1 pc.
M-T-XS-2025-15	M-T-XS-2125-15	XS	36 – 42 cm	●	25-pol	1 pc.
M-T-I1-2025-15	M-T-I1-2125-15	I1	32 – 36 cm	●	25-pol	1 pc.
M-T-I2-2025-15	M-T-I2-2125-15	I2	28 – 32 cm	●	25-pol	1 pc.

### MultiCap Flat sintered Ag/AgCl

Item no. 14 electrodes	Item no. 15 electrodes	Size	Head circumference	Color	Connector	PU
M-T-XS-1425-15	M-T-XS-1525-15	XS	36 – 42 cm	●	25-pol	1 pc.
M-T-I1-1425-15	M-T-I1-1525-15	I1	32 – 36 cm	●	25-pol	1 pc.
M-T-I2-1425-15	M-T-I2-1525-15	I2	28 – 32 cm	●	25-pol	1 pc.
M-T-I3-1425-15	M-T-I3-1525-15	I3	24 – 28 cm	●	25-pol	1 pc.

### Electrode cable MultiCap-Flat sintered Ag/AgCl

Item number	Description	Electrodes	Length	Connector	PU
MZ-T-G-2125-15	Electrode cable 51 - 66 cm	21	150 cm	25-pol	1 pc.
MZ-T-G-2025-15	Electrode cable 51 - 66 cm	20	150 cm	25-pol	1 pc.
MZ-T-M-2125-15	Electrode cable 36 - 51 cm	21	150 cm	25-pol	1 pc.
MZ-T-M-2025-15	Electrode cable 36 - 51 cm	20	150 cm	25-pol	1 pc.
MZ-T-K-2125-15	Electrode cable 24 - 36 cm	21	150 cm	25-pol	1 pc.
MZ-T-K-2025-15	Electrode cable 24 - 36 cm	20	150 cm	25-pol	1 pc.
MZ-T-K-1525-15	Electrode cable 24 - 36 cm	15	150 cm	25-pol	1 pc.
MZ-T-K-1425-15	Electrode cable 24 - 36 cm	14	150 cm	25-pol	1 pc.

### Individual electrodes MultiCap-Flat sintered Ag/AgCl

Item number	Description	Length	PU
MS-T-0526-15	Flat sintered Ag/AgCl electrodes with 1,5 mm TP	150 cm	5 pcs.
MS-T-1026-15	Flat sintered Ag/AgCl electrodes with 1,5 mm TP	150 cm	10 pcs.
MS-T-2326-15	Flat sintered Ag/AgCl electrodes with 1,5 mm TP	150 cm	23 pcs.

Also available with a cable length of 180 cm

## MultiCap-Pro-Flat | EEG

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### MultiCap Pro Flat – for long-term use

The MultiCap-Pro-Flat offers maximum wearing comfort and is particularly suitable for routine EEG, scientific EEG applications and high-density EEG. It is particularly recommended for examinations in a sitting or lying position. The sintered Ag/AgCl material ensures excellent signal quality and stability.



## MultiCap-Pro-Flat | EEG

### MultiCap Pro Flat sintered Ag/AgCl

Item no. 20 electrodes	Item no. 21 electrodes	Size	Head circumference	Color	Connector	PU
M-NT-XL-2025-15	M-NT-XL-2125-15	XL	60 – 66 cm	●	25-pol	1 pc.
M-NT-XLL-2025-15	M-NT-XLL-2125-15	XLL	57 – 63 cm	● ●	25-pol	1 pc.
M-NT-L-2025-15	M-NT-L-2125-15	L	54 – 60 cm	●	25-pol	1 pc.
M-NT-LM-2025-15	M-NT-LM-2125-15	LM	51 – 57 cm	● ●	25-pol	1 pc.
M-NT-M-2025-15	M-NT-M-2125-15	M	48 – 54 cm	●	25-pol	1 pc.
M-NT-MS-2025-15	M-NT-MS-2125-15	MS	45 – 51 cm	● ●	25-pol	1 pc.
M-NT-S-2025-15	M-NT-S-2125-15	S	42 – 48 cm	●	25-pol	1 pc.
M-NT-SXS-2025-15	M-NT-SXS-2125-15	SXS	39 – 45 cm	● ●	25-pol	1 pc.
M-NT-XS-2025-15	M-NT-XS-2125-15	XS	36 – 42 cm	●	25-pol	1 pc.
M-NT-I1-2025-15	M-NT-I1-2125-15	I1	32 – 36 cm	●	25-pol	1 pc.
M-NT-I2-2025-15	M-NT-I2-2125-15	I2	28 – 32 cm	●	25-pol	1 pc.

### MultiCap Pro Flat sintered Ag/AgCl

Item no. 14 Electrodes	Item no. 15 electrodes	Size	Head circumference	Color	Connector	PU
M-NT-XS-1425-15	M-NT-XS-1525-15	XS	36 – 42 cm	●	25-pol	1 pc.
M-NT-I1-1425-15	M-NT-I1-1525-15	I1	32 – 36 cm	●	25-pol	1 pc.
M-NT-I2-1425-15	M-NT-I2-1525-15	I2	28 – 32 cm	●	25-pol	1 pc.
M-NT-I3-1425-15	M-NT-I3-1525-15	I3	24 – 28 cm	●	25-pol	1 pc.

### MultiCap-Pro-Flat sintered Ag/AgCl electrode braid

Item number	Description	Electrodes	Length	Connector	PU
MZ-NT-G-2125-15	Electrode cable 51 - 66 cm	21	150 cm	25-pol	1 pc.
MZ-NT-G-2025-15	Electrode cable 51 - 66 cm	20	150 cm	25-pol	1 pc.
MZ-NT-M-2125-15	Electrode cable 36 - 51 cm	21	150 cm	25-pol	1 pc.
MZ-NT-M-2025-15	Electrode cable 36 - 51 cm	20	150 cm	25-pol	1 pc.
MZ-NT-K-2125-15	Electrode cable 24 - 36 cm	21	150 cm	25-pol	1 pc.
MZ-NT-K-2025-15	Electrode cable 24 - 36 cm	20	150 cm	25-pol	1 pc.
MZ-NT-K-1525-15	Electrode cable 24 - 36 cm	15	150 cm	25-pol	1 pc.
MZ-NT-K-1425-15	Electrode cable 24 - 36 cm	14	150 cm	25-pol	1 pc.

### Individual electrodes MultiCap-Pro-Flat sintered Ag/AgCl

Item number	Description	Length	PU
MS-NT-0526-15	Pro Flat sintered Ag/AgCl electrodes with 1,5 mm TP	150 cm	5 pcs.
MS-NT-1026-15	Pro Flat sintered Ag/AgCl electrodes with 1,5 mm TP	150 cm	10 pcs.
MS-NT-2326-15	Pro Flat sintered Ag/AgCl electrodes with 1,5 mm TP	150 cm	23 pcs.

Also available with a cable length of 180 cm

## MultiCap-Base | EEG

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### MultiCap-Base - reusable EEG cap for professional use

The MultiCap-Base is the first electrode variant in the MultiCap EEG cap series – a true classic. It is recommended and particularly suitable for general EEG applications in routine practice. Optimal for use in a seated position. The sintered Ag/AgCl material ensures high signal stability and reliable measurement quality.



## MultiCap-Base | EEG

### MultiCap Base sintered Ag/AgCl

Item no. 20 electrodes	Item no. 21 electrodes	Size	Head circumference	Color	Connector	PU
M-E-XL-2025-15	M-E-XL-2125-15	XL	60 – 66 cm	●	25-pol	1 pc.
M-E-XLL-2025-15	M-E-XLL-2125-15	XLL	57 – 63 cm	● ●	25-pol	1 pc.
M-E-L-2025-15	M-E-L-2125-15	L	54 – 60 cm	●	25-pol	1 pc.
M-E-LM-2025-15	M-E-LM-2125-15	LM	51 – 57 cm	● ●	25-pol	1 pc.
M-E-M-2025-15	M-E-M-2125-15	M	48 – 54 cm	●	25-pol	1 pc.
M-E-MS-2025-15	M-E-MS-2125-15	MS	45 – 51 cm	● ●	25-pol	1 pc.
M-E-S-2025-15	M-E-S-2125-15	S	42 – 48 cm	●	25-pol	1 pc.
M-E-SXS-2025-15	M-E-SXS-2125-15	SXS	39 – 45 cm	● ●	25-pol	1 pc.
M-E-XS-2025-15	M-E-XS-2125-15	XS	36 – 42 cm	●	25-pol	1 pc.
M-E-I1-2025-15	M-E-I1-2125-15	I1	32 – 36 cm	●	25-pol	1 pc.
M-E-I2-2025-15	M-E-I2-2125-15	I2	28 – 32 cm	●	25-pol	1 pc.

### MultiCap Base sintered Ag/AgCl

Item no. 14 Electrodes	Item no. 15 electrodes	Size	Head circumference	Color	Connector	PU
M-E-XS-1425-15	M-E-XS-1525-15	XS	36 – 42 cm	●	25-pol	1 pc.
M-E-I1-1425-15	M-E-I1-1525-15	I1	32 – 36 cm	●	25-pol	1 pc.
M-E-I2-1425-15	M-E-I2-1525-15	I2	28 – 32 cm	●	25-pol	1 pc.
M-E-I3-1425-15	M-E-I3-1525-15	I3	24 – 28 cm	●	25-pol	1 pc.

### MultiCap-Base electrode braid sintered Ag/AgCl

Item number	Description	Electrodes	Length	Connector	PU
MZ-E-G-2125-15	Electrode cable 51 - 66 cm	21	150 cm	25-pol	1 pc.
MZ-E-G-2025-15	Electrode cable 51 - 66 cm	20	150 cm	25-pol	1 pc.
MZ-E-M-2125-15	Electrode cable 36 - 51 cm	21	150 cm	25-pol	1 pc.
MZ-E-M-2025-15	Electrode cable 36 - 51 cm	20	150 cm	25-pol	1 pc.
MZ-E-K-2125-15	Electrode cable 24 - 36 cm	21	150 cm	25-pol	1 pc.
MZ-E-K-2025-15	Electrode cable 24 - 36 cm	20	150 cm	25-pol	1 pc.
MZ-E-K-1525-15	Electrode cable 24 - 36 cm	15	150 cm	25-pol	1 pc.
MZ-E-K-1425-15	Electrode cable 24 - 36 cm	14	150 cm	25-pol	1 pc.

### MultiCap-Base electrodes sintered Ag/AgCl

Item number	Description	Length	PU
MS-E-0526-15	MultiCap-Base sintered Ag/AgCl electrodes with 1,5 mm TP	150 cm	5 pcs.
MS-E-1026-15	MultiCap-Base sintered Ag/AgCl electrodes with 1,5 mm TP	150 cm	10 pcs.
MS-E-2326-15	MultiCap-Base sintered Ag/AgCl electrodes with 1,5 mm TP	150 cm	23 pcs.

Also available with a cable length of 180 cm. Replacement electrode holders can be found on page 25

## MultiCap-Soft | EEG

### MultiCap-Soft

MultiCap-Soft – the flexible EEG cap for self-configuration.

With this system, the cap, holders, and electrodes are purchased separately and assembled individually. On request, GVB-geliMED will assemble the cap for an additional charge – however, assembly is simple and can be easily carried out by the user. The electrodes are available in either tin or sintered Ag/AgCl – another example of the versatility of the MultiCap series. The mounts are made of flexible silicone and ensure high wearing comfort and optimal fit.



Sintered Ag/AgCl



Tin



# MultiCap-Soft | EEG

## MultiCap-Soft

Item number	Size	Head circumference	Color	PU
MCS-XL	XL	60 – 66 cm	●	1 pc.
MCS-XLL	XLL	57 – 63 cm	● ●	1 pc.
MCS-L	L	54 – 60 cm	●	1 pc.
MCS-LM	LM	51 – 57 cm	● ●	1 pc.
MCS-M	M	48 – 54 cm	●	1 pc.
MCS-MS	MS	45 – 51 cm	● ●	1 pc.
MCS-S	S	42 – 48 cm	●	1 pc.
MCS-SXS	SXS	39 – 45 cm	● ●	1 pc.
MCS-XS	XS	36 – 42 cm	●	1 pc.
MCS-I1	I1	32 – 36 cm	●	1 pc.
MCS-I2	I2	28 – 32 cm	●	1 pc.
MCS-I3	I3	24 – 28 cm	●	1 pc.

## MultiCap-Soft electrode holder

Item number	Description	Color	PU
SOFTHAN000C	MultiCap-Soft electrode holder	○	23 pcs.



## Electrode braid Tin

Item number	Description	Elek.	Length	PU
RECES1514S	Electrode braid   25-pol	14	150 cm	1 pc.
RECES1520S	Electrode braid   25-pol	20	150 cm	1 pc.
RECES1521S	Electrode braid   25-pol	21	150 cm	1 pc.



Individual MultiCap Soft electrodes made of tin can be found on page 27

## Electrode braid sintered Ag/AgCl

Item number	Description	Elek.	Length	PU
MZ-E-G-2125-15	Electrode cable 51 - 66 cm   25-pol	21	150 cm	1 pc.
MZ-E-G-2025-15	Electrode cable 51 - 66 cm   25-pol	20	150 cm	1 pc.
MZ-E-M-2125-15	Electrode cable 36 - 51 cm   25-pol	21	150 cm	1 pc.
MZ-E-M-2025-15	Electrode cable 36 - 51 cm   25-pol	20	150 cm	1 pc.
MZ-E-K-2125-15	Electrode braid 24 - 36 cm   25-pol	21	150 cm	1 pc.
MZ-E-K-2025-15	Electrode braid 24 - 36 cm   25-pol	20	150 cm	1 pc.
MZ-E-K-1525-15	Electrode braid 24 - 36 cm   25-pol	15	150 cm	1 pc.
MZ-E-K-1425-15	Electrode braid 24 - 36 cm   25-pol	14	150 cm	1 pc.



Individual electrodes made of sintered Ag/AgCl can be found on page 17

## MultiCap Cup | EEG

### MultiCap Cup

MultiCap Cup – the flexible EEG cap for users who like to work with cup electrodes. This system is customized – consisting of an unassembled neoprene cap, matching holders, and the desired cup electrodes. The electrodes are available from us in Ag/AgCl or gold (Au).

For anyone who wants to combine the comfort of a cup electrode with minimal effort, the MultiCap Cup offers the ideal solution.



## MultiCap Cup | EEG

### MultiCap Cup

Item number	Size	Head circumference	Color	PU
MCS-XL	XL	60 – 66 cm	●	1 pc.
MCS-XLL	XLL	57 – 63 cm	● ●	1 pc.
MCS-L	L	54 – 60 cm	●	1 pc.
MCS-LM	LM	51 – 57 cm	● ●	1 pc.
MCS-M	M	48 – 54 cm	●	1 pc.
MCS-MS	MS	45 – 51 cm	● ●	1 pc.
MCS-S	S	42 – 48 cm	●	1 pc.
MCS-SXS	SXS	39 – 45 cm	● ●	1 pc.
MCS-XS	XS	36 – 42 cm	●	1 pc.
MCS-I1	I1	32 – 36 cm	●	1 pc.
MCS-I2	I2	28 – 32 cm	●	1 pc.
MCS-I3	I3	24 – 28 cm	●	1 pc.

### Electrode body MultiCap Cup

Item number	Description	Color	PU
DUFF000010	MultiCap Cup electrode body	○	23 pcs.



### MultiCap Cup | Cup electrode Ag/AgCl

- High-quality cup electrodes with Ø 10 mm Ag/AgCl, reusable
- 1,5 mm TP connector plug

Item number	Description	Color	Length	PU
DAGM152600	Cup electrodes Ø 10 mm Ag/AgCl	Mix	150 cm	10 pcs.
DAGM202600	Cup electrodes Ø 10 mm Ag/AgCl	Mix	200 cm	10 pcs.
DAGM252600	Cup electrodes Ø 10 mm Ag/AgCl	Mix	250 cm	10 pcs.



The packaging unit with 10 electrodes is available in the following colors:



### MultiCap cup | Cup electrode Au

- High-quality cup electrodes made of Au with a diameter of 10 mm, reusable
- 1,5 mm TP connector plug

Item number	Description	Color	Length	PU
DEGM152600	Cup electrodes Ø 10 mm Au	Mix	150 cm	10 pcs.
DEGM202600	Cup electrodes Ø 10 mm Au	Mix	200 cm	10 pcs.
DEGM252600	Cup electrodes Ø 10 mm Au	Mix	250 cm	10 pcs.



The packaging unit with 10 electrodes is available in the following colors:



## MultiCap – Neoprene Cap | EEG

### MultiCap – Neoprene caps

MultiCap neoprene cap – the flexible textile cap for precise electrode placement. The elastic material ensures a precise fit and high wearing comfort for patients. The integrated openings provide easy access to the scalp – ideal for adjusting or replacing electrodes and holders. All caps are clearly marked with electrode positions and can be securely fastened with a chin strap or chest strap.



### MultiCap

Item number	Size	Head circumference	Color	PU
MCS-XL	XL	60 – 66 cm	●	1 pc.
MCS-XLL	XLL	57 – 63 cm	● ●	1 pc.
MCS-L	L	54 – 60 cm	●	1 pc.
MCS-LM	LM	51 – 57 cm	● ●	1 pc.
MCS-M	M	48 – 54 cm	●	1 pc.
MCS-MS	MS	45 – 51 cm	● ●	1 pc.
MCS-S	S	42 – 48 cm	●	1 pc.
MCS-SXS	SXS	39 – 45 cm	● ●	1 pc.
MCS-XS	XS	36 – 42 cm	●	1 pc.
MCS-I1	I1	32 – 36 cm	●	1 pc.
MCS-I2	I2	28 – 32 cm	●	1 pc.
MCS-I3	I3	24 – 28 cm	●	1 pc.

# Multicap– Electrode Board Adapter | EEG

## MultiCap

GVB-geliMED offers suitable electrode board adapters for all common EEG systems – for maximum compatibility and flexibility in everyday clinical practice.

### Electrode Board Adapter | Nihon Kohden

Item number	Description	Feature	Length	PU
E-2-NK-2550-9K	NF-EZ/NK-9K	International	40 cm	1 pc.
E-2-NK-2550-9G	NF-EZ/NK-9G	national	40 cm	1 pc.



Item number	Description	Feature	Length	PU
E-2-NK-2550-4K	NF-EZ/NK-4K	International	40 cm	1 pc.
E-2-NK-2550-4G	NF-EZ/NK-4G	national	40 cm	1 pc.



### Electrode Board Adapter | Micromed

Item number	Description	Feature	Length	PU
E-2-MI-2525-50	Micromed	25-pol to 25-pol	50 cm	1 pc.



### Electrode Board Adapter | Natus

Item number	Description	Feature	Length	PU
085-481300-I1	HD cap V32	International	50 cm	1 pc.
085-481300-N1	HD cap V32	national	50 cm	1 pc.



### Electrode board adapter

Electrode board adapter with 25-pol connection

Item number	Connectors	Electrode side	Device side	PU
CAPCAB2025F26	20	25-pol	1,5 mm TP	1 pc.
CAPCAB2125F26	21	25-pol	1,5 mm TP	1 pc.



# Multicap Net Caps | EEG

## Net caps – reusable

Item number	Size	Head circumference	Color	PU
MGE-XL	XL	60 – 66 cm	●	1 pc.
MGE-XLL	XLL	57 – 63 cm	● ●	1 pc.
MGE-L	L	54 – 60 cm	●	1 pc.
MGE-LM	LM	51 – 57 cm	● ●	1 pc.
MGE-M	M	48 – 54 cm	●	1 pc.
MGE-MS	MS	45 – 51 cm	● ●	1 pc.
MGE-S	S	42 – 48 cm	●	1 pc.
MGE-SXS	SXS	39 – 45 cm	● ●	1 pc.
MGE-XS	XS	36 – 42 cm	●	1 pc.



## Disposable fixation net

Item number	Description	Size	PU
GE-XLKK-00KK00-K	Elastic disposable fixation net, chin strap	XL	10 pcs.
GE-LKK-00KK00-K	Elastic disposable fixation net, chin strap	L	10 pcs.
GE-MKK-00KK00-K	Elastic disposable fixation net, chin strap	M	10 pcs.
GE-SKK-00KK00-K	Elastic disposable fixation net, chin strap	S	10 pcs.



MultiCap net Caps – available as reusable or disposable-versions. The mesh Caps reliably protect electrodes and cables, especially for restless patients who tend to grab the cap. They increase safety and contribute to the longevity of the system. Their use is recommended but not mandatory.

## Multicap Accessories | EEG

### Electrode holder

The electrode holders are used to attach the MultiCap Base. They are available as replacement items and allow for easy replacement of worn or damaged holders.

Item number	Description	Color	PU
M-20-White	MultiCap Base Electrode holder for MCS caps	○	10 pcs.
M-20-Black	MultiCap Base Electrode holder for MCS caps	●	10 pcs.
M-20-Red	MultiCap Base Electrode holder for MCS caps	●	10 pcs.
M-20-Yellow	MultiCap Base Electrode holder for MCS caps	●	10 pcs.
M-20-Set-15	MultiCap Base Electrode holder for MCS caps	●	15 pcs.
M-20 Set	MultiCap Base Electrode holder for MCS caps	●	23 pcs.



You can find matching MultiCap-Base Caps on pages 16 and 17.

### Measuring tape

The measuring tape is used to easily determine the head circumference. The measuring tape is color-coded to make it easier to find the right cap size.

Item number	Description	Length	PU
ME-12-S-GVB-2022	Round measuring tape	100 cm	1 pc.



### Cable markers

These markings are ideal if the lettering on the cap or electrodes is difficult to read or already worn.

Item number	Description	Color	PU
M-KM-3-SET	Removable, for cables	●	48 pcs.
M-KP-SET	Cable flags	●	48 pcs.



### Cable sheathing

These serve to protect the cables and increase the service life of the EEG system.

Item number	Description	Length	PU
M-14-10	Cable sheathing	100 cm	1 pc.
M-14-15	Cable sheathing	150 cm	1 pc.
M-14-20	Cable sheathing	200 cm	1 pc.
M-14-25	Cable sheathing	250 cm	1 pc.



## Multicap Accessories | EEG

### Chin strap with Velcro fastener

For easy replacement without having to replace the entire cap.

Item number	Description	Size	PU
M-23-L	Large chin strap   for cap sizes XL -LM	L	1 pc.
M-23-M	Medium chin strap   for cap sizes M - SXS	M	1 pc.
M-23-MS	Medium/small chin strap   for cap sizes XS	MS	1 pc.
M-23-S	Small chin strap   for cap sizes XS - I3	S	1 pc.



### Ear electrode set

Reusable ear electrodes with 150 cm cable and 1,5 mm TP connector plug

Item number	Description	PU
OHR-ME-26	Ear electrode <b>base</b> sintered Ag/AgCl	1 pair
OHR-MT-26	<b>Flat</b> sintered Ag/AgCl ear electrode	1 pair
OHR-MNT-26	<b>Pro flat</b> sintered Ag/AgCl ear electrode	1 pair

OHR-MNT-26 | **Pro Flat**



OHR-ME-26 | **Base**



OHR-MT-26 | **Flat**



### Ear electrode holders

For secure attachment of the corresponding electrode variants Base, Pro Flat, and Flat.

Item number	Description	PU
OHR-MA-00	Ear electrode holders, <b>MultiCap E, for Base</b> Electrodes	1 pair
OHR-MAT-00	Ear electrode holders, <b>MultiCap T, NT , and TC electrodes</b>	1 pair



## Multicap Accessories | EEG

### Chest strap

Item number	Description	Size	PU
M-3-L	Chest strap, long, 70 cm to 120 cm, with clip	L	1 pc.
M-3-S	Short chest strap 40 cm to 70 cm with clip	S	1 pc.
M-3-SI	Short chest strap 30 cm to 40 cm INFA with clip	SL	1 pc.



### MultiCap Velcro fastener

Particularly practical with the MultiCap Cup variant for securely connecting the electrode cables in the patient's neck area.

Item number	Description	PU
M-13-S	Velcro fastener for electrode cables 125 mm black, with felt	1 pc.



### MultiCap-Soft electrodes Sn

MultiCap Soft electrodes are also available individually.

The matching caps, braids, and holders can be found on page 19.

All components can be easily replaced or added as needed—for maximum flexibility and versatility in use.

Item number	Description	Length	PU
RECES15026S5	Electrode with 1,5 mm TP Sn	150 cm	5 pcs.





# MEDCAP | EEG

Precision meets comfort.

The closed cap system with permanently integrated electrodes was developed for reliable EEG recordings and maximum comfort.

In addition, the DISPO Cap offers a hygienic solution for routine clinical examinations as a single-use variant.

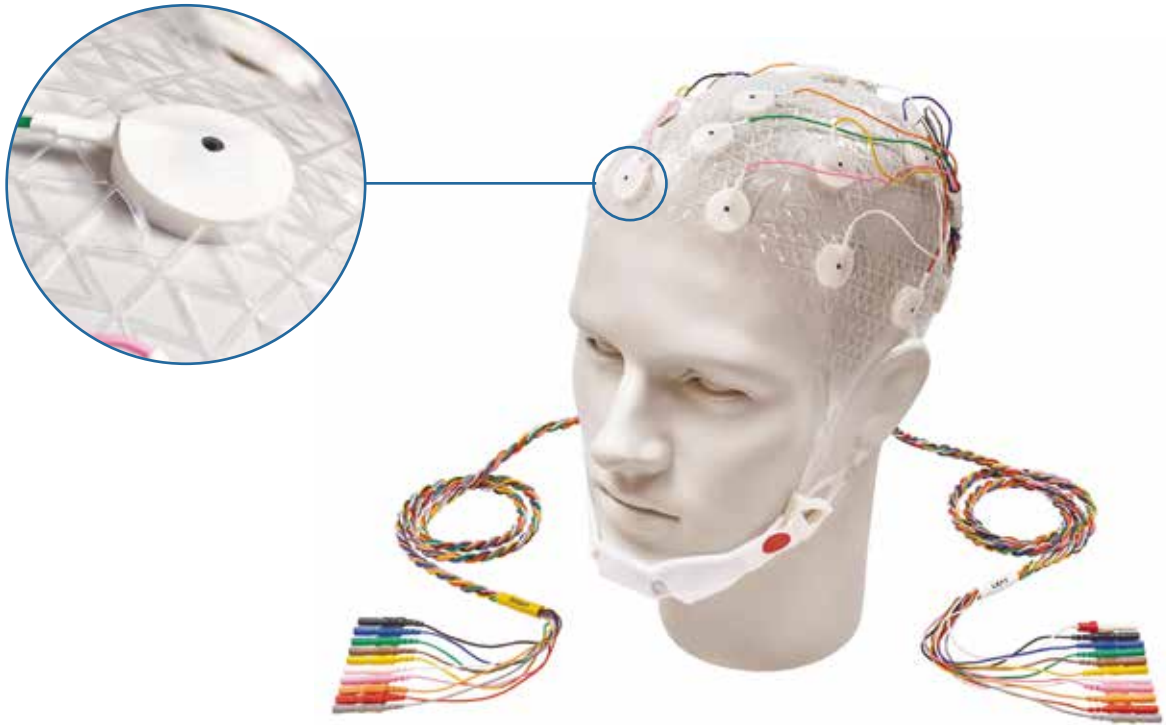
The range is rounded off by practical accessories such as chest straps, chin straps, head measuring tapes, and other components for safe and comfortable use.

- Disposable EEG caps
- MEDCAP EEG caps
- Cap accessories

## Disposable DCAT cap | EEG

### DispoCap – DCAT

Practical disposable cap for acute and long-term diagnosis of epilepsy. It is immediately available and requires no cleaning or reprocessing.



### Disposable DCAT cap | Ag/AgCl

Item number	Number of electrodes	Head circumference	Color	Connector	PU
DCATAGLAC20	20	58 - 62 cm	●	25-pol	1 pc.
DCATAGLAC21	21	58 - 62 cm	●	25-pol	1 pc.
DCATAGMAC20	20	54 - 58 cm	●	25-pol	1 pc.
DCATAGMAC21	21	54 - 58 cm	●	25-pol	1 pc.
DCATAGSAC20	20	50 - 54 cm	●	25-pol	1 pc.
DCATAGSAC21	21	50 - 54 cm	●	25-pol	1 pc.
DCATAGEAC20	20	46 - 50 cm	●	25-pol	1 pc.
DCATAGEAC21	21	46 - 50 cm	●	25-pol	1 pc.
DCATAGLIC20	20	42 - 46 cm	●	25-pol	1 pc.
DCATAGMIC21	21	42 - 46 cm	●	25-pol	1 pc.
DCATAGMIC10	10	38 - 42 cm	●	25-pol	1 pc.
DCATAGMIC11	11	38 - 42 cm	●	25-pol	1 pc.
DCATAGSIC10	10	34 - 38 cm	●	25-pol	1 pc.
DCATAGSIC11	11	34 - 38 cm	●	25-pol	1 pc.

# Medcap sizes | EEG

## Cap sizes

We offer a wide range of cap sizes to suit the needs of your patients.

### Adults

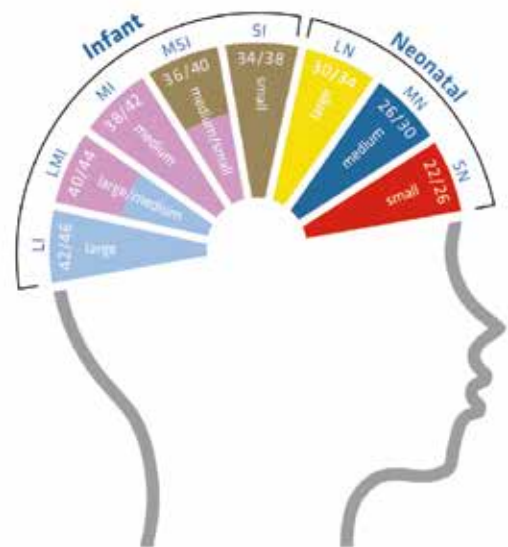
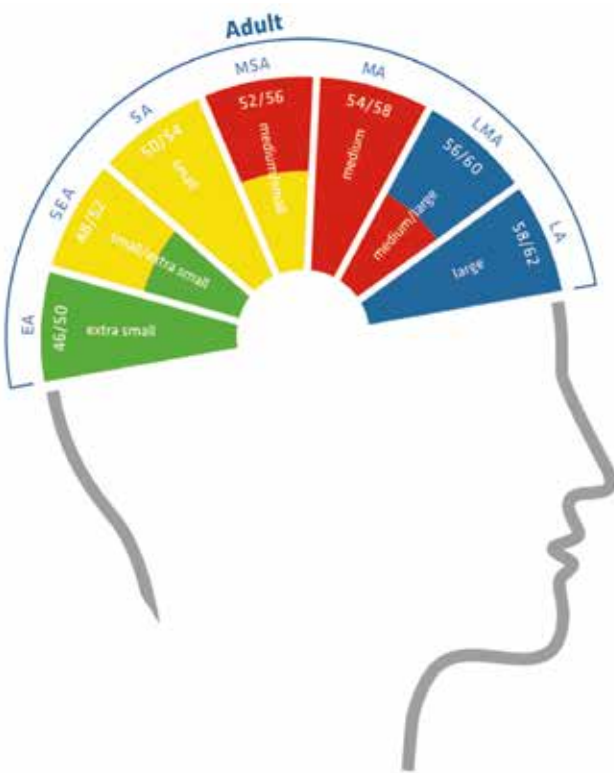
Adult sizes are available between 46 cm and 62 cm (head circumference)

Size		Head circumference	Color
Adults	LA	58 - 62 cm	●
Adults	LMA	56 - 60 cm	● ●
Adults	MA	54 - 58 cm	●
Adults	MSA	52 - 56 cm	● ●
Adults	SA	50 - 54 cm	●
Adults	SEA	48 - 52 cm	● ●
Adults	EA	46 - 50 cm	●

### Infant | Neonatal

Infant and neonatal cap sizes are available between 22 cm and 46 cm (head circumference)

Size		Head circumference	Color
Infant	LI	42 - 46 cm	●
Infant	LMI	40 - 44 cm	● ●
Infant	MI	38 - 42 cm	●
Infant	MSI	36 - 40 cm	● ●
Infant	SI	34 - 38 cm	●
Neonatal	SN	30 - 34 cm	●
Neonatal	MN	26 - 30 cm	●
Neonatal	LN	22 - 26 cm	●



## Medcap with integrated electrodes | EEG

### Medcap | Adults

Thanks to the innovative design of the cable attachment directly to the electrode, cable breaks are effectively minimized and particularly long-lasting use is guaranteed. MedCaps are equipped according to the established 10/20 system and are therefore optimally designed for standardized EEG applications. Each MedCap comes standard with straps for attachment to the chest strap; on request, it can also be retrofitted with a chin strap.

All electrodes are made of high-quality tin, which ensures reliable signal quality. In addition, MedCaps are compatible with all common EEG systems on the market and can also be easily combined with various adapters if required.

Depending on the preferred method of attaching the cap, a chest strap or chin strap is required, which must be ordered separately.



View of the outside



Inside view



Tin

## Medcap | Adults

The MEDCAP models for adults with high electrodes are available under the following item numbers:

Item number	Number of electrodes	Head circumference	Color	Connector	PU
CAMSOLAA21	19 + GND + REF (CPZ)	58 – 62 cm	●	25-pol	1 pc.
CAMSOLAA20	19 + GND	58 – 62 cm	●	25-pol	1 pc.
CAMSOLMAA21	19 + GND + REF (CPZ)	56 – 60 cm	● ●	25-pol	1 pc.
CAMSOLMAA20	19 + GND	56 – 60 cm	● ●	25-pol	1 pc.
CAMSOMAA21	19 + GND + REF (CPZ)	52 – 56 cm	●	25-pol	1 pc.
CAMSOMAA20	19 + GND	54 – 58 cm	●	25-pol	1 pc.
CAMSOMSA21	19 + GND + REF (CPZ)	52 – 56 cm	● ●	25-pol	1 pc.
CAMSOMSA20	19 + GND	52 – 56 cm	● ●	25-pol	1 pc.
CAMSOSAA21	19 + GND + REF (CPZ)	50 – 54 cm	●	25-pol	1 pc.
CAMSOSAA20	19 + GND	50 – 54 cm	●	25-pol	1 pc.
CAMSOEAA21	19 + GND + REF (CPZ)	48 – 52 cm	● ●	25-pol	1 pc.
CAMSOEAA20	19 + GND	48 – 52 cm	● ●	25-pol	1 pc.
CAMSOEAA21	19 + GND + REF (CPZ)	46 – 50 cm	●	25-pol	1 pc.
CAMSOEAA20	19 + GND	46 – 50 cm	●	25-pol	1 pc.

## Medcap | Adults

The MEDCAP models for adults with flat electrodes are available under the following item numbers:

Item number	Number of electrodes	Head circumference	Color	Connector	PU
CAMSOLAA21F	19 + GND + REF (CPZ)	58 – 62 cm	●	25-pol	1 pc.
CAMSOLAA20F	19 + GND	58 – 62 cm	●	25-pol	1 pc.
CAMSOLMAA21F	19 + GND + REF (CPZ)	56 – 60 cm	● ●	25-pol	1 pc.
CAMSOLMAA20F	19 + GND	56 – 60 cm	● ●	25-pol	1 pc.
CAMSOMAA21F	19 + GND + REF (CPZ)	52 – 56 cm	●	25-pol	1 pc.
CAMSOMAA20F	19 + GND	54 – 58 cm	●	25-pol	1 pc.
CAMSOMSA21F	19 + GND + REF (CPZ)	52 – 56 cm	● ●	25-pol	1 pc.
CAMSOMSA20F	19 + GND	52 – 56 cm	● ●	25-pol	1 pc.
CAMSOSAA21F	19 + GND + REF (CPZ)	50 – 54 cm	●	25-pol	1 pc.
CAMSOSAA20F	19 + GND	50 – 54 cm	●	25-pol	1 pc.
CAMSOEAA21F	19 + GND + REF (CPZ)	48 – 52 cm	● ●	25-pol	1 pc.
CAMSOEAA20F	19 + GND	48 – 52 cm	● ●	25-pol	1 pc.
CAMSOEAA21F	19 + GND + REF (CPZ)	46 – 50 cm	●	25-pol	1 pc.
CAMSOEAA20F	19 + GND	46 – 50 cm	●	25-pol	1 pc.

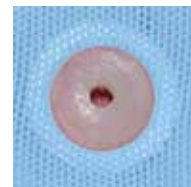
## Medcap with integrated electrodes | EEG

### Medcap | Infants and neonatal

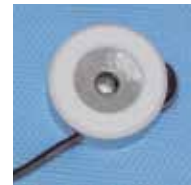
MedCaps for infants are equipped with particularly flat electrodes to ensure gentle conduction and high wearing comfort for the smallest patients. The innovative design of the cable attachment directly to the electrode effectively minimizes cable breaks and ensures a long service life for the caps.

The MedCaps are equipped according to the proven 10/20 system and are therefore optimally designed for standardized EEG examinations. They are compatible with all common EEG systems on the market and can also be used in combination with various adapters if required.

All MedCaps come standard with straps for attachment to the chest strap; optionally, they can be retrofitted with a chin strap. Depending on the preferred method of attaching the cap, a chest strap or chin strap is required, which must be ordered separately.



View of the outside



Inside view



Tin

## Medcap | Infants and neonatal

The MEDCAP models for infants and toddlers with flat electrodes are available under the following item numbers:

Item number	Number of electrodes	Head circumference	Color	Connector	PU
CAMSOLIA21F	19 + GND + REF (CPZ)	42 - 46 cm	●	25-pol	1 pc.
CAMSOLIA20F	19 + GND	42 - 46 cm	●	25-pol	1 pc.
CAMSOLIA15F	13 + GND + REF (CPZ)	42 - 46 cm	●	25-pol	1 pc.
CAMSOLIA14F	13 + GND	42 - 46 cm	●	25-pol	1 pc.
CAMSOLMIA21F	19 + GND + REF (CPZ)	40 - 44 cm	● ●	25-pol	1 pc.
CAMSOLMIA20F	19 + GND	40 - 44 cm	● ●	25-pol	1 pc.
CAMSOLMIA15F	13 + GND + REF (CPZ)	40 - 44 cm	● ●	25-pol	1 pc.
CAMSOLMIA14F	13 + GND	40 - 44 cm	● ●	25-pol	1 pc.
CAMSOMIA21F	19 + GND + REF (CPZ)	38 - 42 cm	●	25-pol	1 pc.
CAMSOMIA20F	19 + GND	38 - 42 cm	●	25-pol	1 pc.
CAMSOMIA15F	13 + GND + REF (CPZ)	38 - 42 cm	●	25-pol	1 pc.
CAMSOMIA14F	13 + GND	38 - 42 cm	●	25-pol	1 pc.
CAMSOMSIA21F	19 + GND + REF (CPZ)	36 - 40 cm	● ●	25-pol	1 pc.
CAMSOMSIA20F	19 + GND	36 - 40 cm	● ●	25-pol	1 pc.
CAMSOMSIA15F	13 + GND + REF (CPZ)	36 - 40 cm	● ●	25-pol	1 pc.
CAMSOMSIA14F	13 + GND	36 - 40 cm	● ●	25-pol	1 pc.
CAMSOSIA21F	19 + GND + REF (CPZ)	34 - 38 cm	●	25-pol	1 pc.
CAMSOSIA20F	19 + GND	34 - 38 cm	●	25-pol	1 pc.
CAMSOSIA15F	13 + GND + REF (CPZ)	34 - 38 cm	●	25-pol	1 pc.
CAMSOSIA14F	13 + GND	34 - 38 cm	●	25-pol	1 pc.
CAMSOLNA21F	19 + GND + REF (CPZ)	30 - 34 cm	●	25-pol	1 pc.
CAMSOLNA20F	19 + GND	30 - 34 cm	●	25-pol	1 pc.
CAMSOLNA15F	13 + GND + REF (CPZ)	30 - 34 cm	●	25-pol	1 pc.
CAMSOLNA14F	13 + GND	30 - 34 cm	●	25-pol	1 pc.
CAMSOMNA21F	19 + GND + REF (CPZ)	26 - 30 cm	●	25-pol	1 pc.
CAMSOMNA20F	19 + GND	26 - 30 cm	●	25-pol	1 pc.
CAMSOMNA15F	13 + GND + REF (CPZ)	26 - 30 cm	●	25-pol	1 pc.
CAMSOMNA14F	13 + GND	26 - 30 cm	●	25-pol	1 pc.
CAMSOSNA21F	19 + GND + REF (CPZ)	22 - 26 cm	●	25-pol	1 pc.
CAMSOSNA20F	19 + GND	22 - 26 cm	●	25-pol	1 pc.
CAMSOSNA15F	13 + GND + REF (CPZ)	22 - 26 cm	●	25-pol	1 pc.
CAMSOSNA14F	13 + GND	22 - 26 cm	●	25-pol	1 pc.

## Medcap accessories | EEG

### Chest strap

The material is made of soft and elastic fabrics, making it particularly comfortable for patients to wear. It also features practical snap fasteners that allow the product to be easily attached to the cap's straps (included).

Item number	Length	Color	PU
BELT0000120	120 cm	●	1 pc.
BELT0000095	95 cm	●	1 pc.
BELT0000070	70 cm	●	1 pc.
BELT0000040	40 cm (infant)	●	1 pc.



### Chin strap

The products are made of soft and elastic materials that ensure a particularly high level of patient comfort. The TIRCUFFMENTA and TIRCUFFMENTP variants each consist of a pair of fastening straps (two pieces) and a chin guard (one piece).

Item number	Size	PU
TIRCUFFMENTA	Adult set	1 pc.
TIRCUFFMENTP	Infant set	1 pc.
TIRCUFFMENTN	Neonatal set	1 pc.



Item number	Size	PU
MENTONIERA	Adult chin cup 9.5 x 6.5 cm	1 pc.
MENTONIERA-P	Infant chin cup 7.5 x 5.5 cm	1 pc.



Item number	Size	PU
TIRCUFF16	Adjustable chin straps	2 pcs.



### Quick Insert Electrode

This electrode is used to temporarily replace defective electrodes in the EEG cap so that the measurement process can continue without interruption. It is made of tin.

Item number	Cable length	Plug	PU
EMELT12026	120 cm	1,5 mm TP	1 pc.



## Medcap accessories | EEG

GVBGeliMED offers suitable electrode board adapters for all common EEG systems – for maximum compatibility and flexibility in everyday clinical practice.

### Electrode Board Adapter | Nihon Kohden

Item number	Description	Feature	Length	PU
E-2-NK-2550-9K	NF-EZ/NK-9K	International	40 cm	1 pc.
E-2-NK-2550-9G	NF-EZ/NK-9G	national	40 cm	1 pc.



Item number	Description	Feature	Length	PU
E-2-NK-2550-4K	NF-EZ/NK-4K	International	40 cm	1 pc.
E-2-NK-2550-4G	NF-EZ/NK-4G	national	40 cm	1 pc.



### Electrode Board Adapter | Micromed

Item number	Description	Feature	Length	PU
E-2-MI-2525-50	Micromed	25-pol to 25-pol	50 cm	1 pc.



### Electrode Board Adapter | Natus

Item number	Description	Feature	Length	PU
085-481300-I1	HD cap V32	International	50 cm	1 pc.
085-481300-N1	HD cap V32	national	50 cm	1 pc.



### Electrode board adapter

Electrode board adapter with 25-pol connection

Item number	Connectors	Electrode side	Device side	PU
CAPCAB2025F26	20	25-pol	1,5 mm TP	1 pc.
CAPCAB2125F26	21	25-pol	1,5 mm TP	1 pc.



## Medcap accessories | EEG

### Head measuring tape Color-coded

For determining head circumference

Item number	Size	Cable length	PU
E-12	Adults	62 cm	1 pc.
I-3	Children	46 cm	1 pc.



### Blunt disposable needles

Blunt, sterile steel needles that can be used to fill the electrode housing with conductive gel.

Item number	Material	Diameter	Length	PU
DISP0001500	Steel	1,60 mm	15 mm	100 pcs.
DISP0001800	Steel	1,60 mm	18 mm	100 pcs.
DISP0002500	Steel	1,60 mm	25 mm	100 pcs.



### Blunt disposable needles

The set consists of blunt plastic needles and a syringe, which are used to fill the electrode housing with the conductive gel. The set includes one syringe and fifty blunt needles.

Item number	Material	Diameter	Length	PU
E-8BK-GRÜN	Plastic	1,20 mm	12 mm	50 pcs.
E-8BK-BRAUN	Plastic	1,80 mm	12 mm	50 pcs.



### Syringe

This syringe is suitable for filling gel in combination with a blunt needle. It can be optimally combined with our products from the DISP000XX00 series.

Item number	Description	PU
HSW 8300065154	Luer Lock syringe 5 ml without needle	100 pcs.



### Ring pot

The ring pots offer sufficient space to hold even larger quantities of paste. As disposable items, they ensure maximum hygiene with every use. Sterilization in an autoclave is not possible.

Item number	Material	Color	PU
985	Plastic	Blue	100 pcs.



## Medcap accessories | EEG

### Storage for caps

Item number	Description	Size	PU
SPAHR02	Glass head	Circumference 57 cm	1 pc.
SPAHR03	Styrofoam	Circumference 54 cm	1 pc.
SPAHR04	Styrofoam	Circumference 58 cm	1 pc.



### Cap stand

The cap stand allows the EEG cap to dry efficiently after cleaning. It is simply placed on top of the cap, ensuring quick and gentle drying.

Item number	Description	Color	PU
SPAHR01	Cap stand	●	1 pc.
SPAHR07	Cap stand	●	1 pc.
SPAHR08	Cap stand	●	1 pc.



### Cleaning emulsion - IVORY

Ideal for cleaning EEG Caps - for thorough and gentle care.

Item number	Description	Contents	PU
E-16-F	Cleaning emulsion	709 ml bottle	1 pc.



### Cleaning

Item number	Description	PU
E-26	Wooden cleaning sticks	100 pcs.
PUL0000025	Cleaning brush	25 pcs.
SWAPS	Swab cleaning sticks	100 pcs.





# Silicone caps | EEG

Our silicone caps are a flexible alternative to EEG caps with permanently integrated electrodes.

They can be individually equipped with bridge electrodes, offering maximum adaptability for a wide range of applications—durable, hygienic, and comfortable for users and patients.

- Schröter caps
- GVB Silicone Caps
- Headband Cap
- Vario PTS Caps
- Single-use Bridge electrodes
- Fungus and Z-Electrodes
- connection cables
- accessories

## Silicone caps | EEG

### EEG Cap Schröter silicone

For hygienic reasons, GVB exclusively produces EEG caps with closed cord systems to reliably prevent the absorption of liquids. The Schröter cap is made of a soft, elastic, and wear-resistant material that ensures high wearing comfort and long durability. It enables precise placement of the bridge electrodes according to the international 10-20 system and is made from high-quality, latex-free materials, including para rubber, silicone, natural rubber, and PVC. The cap is supplied with all accessories shown in the illustrations. You can find suitable replacement parts on the following pages.



Cord



Crossing points of the cords

### Original Schröter EEG caps

If you require the cap with transparent cords, do not add a letter after the cap size (see table, column 1). If you would like a multicolored cap, add an "F" after the cap size (see table, column 2). If you require a single-color cap that is not included in the table below, use the following letters after the item number of the transparent cap size: G (green ●), R (red ●), B (blue ●), Y (yellow ●)

Item no. transparent	Item no. Colored	Circumference	PU
S-HAUBE-14	S-HAUBE-14F	14 cm	1 pc.
S-HAUBE-16	S-HAUBE-16F	16 cm	1 pc.
S-HAUBE-18	S-HAUBE-18F	18 cm	1 pc.
S-HAUBE-20	S-HAUBE-20F	20 cm	1 pc.
S-HAUBE-22	S-HAUBE-22F	22 cm	1 pc.
S-HAUBE-24	S-HAUBE-24F	24 cm	1 pc.
S-HAUBE-26	S-HAUBE-26F	26 cm	1 pc.
S-HAUBE-28	S-HAUBE-28F	28 cm	1 pc.
S-HAUBE-30	S-HAUBE-30F	30 cm	1 pc.
S-HAUBE-32	S-HAUBE-32F	32 cm	1 pc.
S-HAUBE-34	S-HAUBE-34F	34 cm	1 pc.
S-HAUBE-36	S-HAUBE-36F	36 cm	1 pc.
S-HAUBE-38	S-HAUBE-38F	38 cm	1 pc.
S-HAUBE-40	S-HAUBE-40F	40 cm	1 pc.

#### Examples:

S-HAUBE-20 transparent cords  
 S-HAUBE-20-F multicolored cap  
 S-HAUBE-20-G green cap

In these examples, the number 20 refers to the size of the cap.

## Original GVB silicone caps | EEG

### EEG cap GVB silicone

This EEG cap allows precise placement of bridge electrodes according to the international 10-20 system. It is made from high-quality, latex-free materials such as para rubber, silicone, natural rubber, and PVC. Unlike the Schröter cap, the longitudinal struts on this model are connected to the cross struts at the intersections by rubber rings.

The cap is supplied with all accessories shown in the illustrations.

You will find suitable replacement parts on the following pages. For hygienic reasons, GVB exclusively produces EEG hoods with closed tube systems to reliably prevent the absorption of liquids.



Intersections connected by rubber rings

Item number	Description	Size	PU
S-HAUBE-G	Transparent cap	Large	1 pc.
S-HAUBE-G-F	Multicolored cap	Large	1 pc.
S-HAUBE-M	Transparent cap	Center	1 pc.
S-HAUBE-M-F	Multicolored cap	Center	1 pc.
S-HAUBE-K	Transparent cap	Small	1 pc.
S-HAUBE-K-F	Multicolored cap	Small	1 pc.

The original GVB silicone cap is available in the same color item numbers as the EEG Schröter silicone cap. The same diagram instructions are also used for the item numbers; see instructions on page 42.

# Accessories and spare parts for EEG caps Schröter and GVB silicone | EEG

## Cross cords for EEG caps Schröter and GVB silicone

The cords are made of silicone

Item number	Description	Details	PU
2345	Cord 45 cm	transparent	12 pcs.
2345-F	Cord 45 cm	red, yellow, blue	4 pcs. per color
2345-Y	String 45 cm	yellow	12 pcs.
2345-G	String 45 cm	green	12 pcs.
2345-B	String 45 cm	blue	12 pcs.
2345-R	String 45 cm	red	12 pcs.
2366	Cord per meter	transparent	1 pc.
2366-2	Cord 2 running meters	transparent	1 pc.
2366-4	Cord 4 running meters	transparent	1 pc.
2366-Y	Cord per meter	yellow	1 pc.
2366-Y-2	Cord 2 running meters	yellow	1 pc.
2366-Y-4	Cord 4 running meters	yellow	1 pc.
2366-G	Cord per meter	green	1 pc.
2366-G-2	Cord 2 running meters	green	1 pc.
2366-G-4	Cord 4 running meters	green	1 pc.
2366-B	Cord per meter	blue	1 pc.
2366-B-2	Cord 2 running meters	blue	1 pc.
2366-B-4	Cord 4 running meters	blue	1 pc.
2366-R	Cord per meter	red	1 pc.
2366-R-2	Cord 2 running meters	red	1 pc.
2366-R-4	Cord 4 running meters	red	1 pc.



## Longitudinal struts for EEG hoods

The replacement longitudinal strut for the Schröter cap can be ordered by specifying the cap size. To do this, enter the corresponding cap size for which the longitudinal strut is required after the 25.

Item number	Description	Size	PU
2534-2-LR	GVB cap silicone	Large	1 pair
2530-2-LR	GVB cap silicone	Medium	1 pair
2526-2-LR	GVB cap silicone	Small	1 pair
<b>25XX-6-LR</b>	Schröter cap	Optional	1 pair



XX = Hood size (e.g., 34)

## Replacement rings for EEG cap GVB silicone

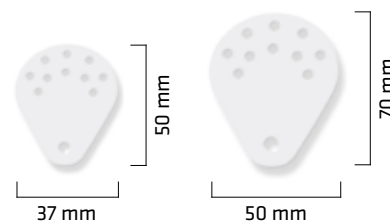
Item number	Description	Size	PU
O-RINGE-78	Fastening rings	7,8 mm	100 pcs.
O-RINGE-78-2	Fastening rings	7,8 mm	50 pcs.
O-RINGE-78-4	Fastening rings	7,8 mm	25 pcs.



# Accessories and spare parts for EEG caps Schröter and GVB Silicone I Headband cap | EEG

## Ear holders (spare part) for Schröter and GVB silicone EEG caps

Item number	Description	PU
2101	37 mm x 50 mm	1 pc.
2102	50 mm x 70 mm	1 pc.



## Chin strap (spare part) for Schröter and GVB silicone EEG caps

Item number	Description	PU
2220	Length 20 cm, width 2 cm	1 pc.
2240	Length 20 cm, width 2 cm	1 pc.
2260	Length per meter, width 2 cm	1 pc.
2260-2	Length per meter, width 2 cm	1 pc.
2260-4	Length per meter, width 2 cm	1 pc.



## Fastening button as spare part, suitable for EEG caps from Schröter and GVB Silicone as well as for the headband cap

For original Schröter caps up to size 22, please use the 1,6 cm long pin; for sizes 24 and above and for the GVB Silicone EEG cap, please use the 1,9 cm long fastening pin.

Item number	Description	PU
2402	Fastening button, long pin 1,9 cm	1 pair
2402-SET	Fastening button, long pin 1,9 cm	10 pcs.
2401	Fastening button, short pin 1,6 cm	1 pair
2401-SET	Fastening button, short pin 1,6 cm	10 pcs.



## Headband cap

With the headband cap, you can flexibly adapt your EEG cap to various requirements. Short and Z electrodes are compatible for connecting the headbands and ensure stable electrode positioning. Fastening buttons must be ordered separately depending on the desired configuration.

Item number	Description	PU
2285	Headband 36 cm x 1,4 cm	5 pcs.
2280	Headband 70 cm x 3 cm	1 pc.



Headband



Headband

## EEG cap Vario PTS I EEG

### EEG cap Vario PTS

The EEG cap Vario PTS can be precisely adjusted thanks to its double connection points and adjustable straps. The chin guard is made of soft neoprene and offers a high level of comfort. All Vario caps are made from PTS material.

Item number	Description	Color	Size	PU
HEAD004L	4 longitudinal struts	○	Large	1 pc.
HEAD0V4M	4 longitudinal struts	●	Medium	1 pc.
HEAD0V2M	2 longitudinal struts	●	Medium	1 pc.
HEAD0B4S	4 longitudinal struts	●	Small	1 pc.
HEAD0V2S	2 longitudinal struts	●	Small	1 pc.
HEAD0V4S	4 longitudinal struts	●	Small	1 pc.
HEAD0B2S	2 longitudinal struts	●	Small	1 pc.
HEAD0B1N	2 longitudinal struts	●	Neonatal	1 pc.
HEAD000N	2 longitudinal struts	○	Neonatal	1 pc.



### Chin strap

The products are made of soft and elastic materials that ensure a particularly high level of patient comfort. The TIRCUFFMENTA and TIRCUFFMENTP variants each consist of a pair of fastening straps (two pieces) and a chin guard (one piece).

Item number	Description	PU
TIRCUFFMENTA	Adult set	1 pc.
TIRCUFFMENTP	Infant set	1 pc.
TIRCUFFMENTN	Neonatal set	1 pc.



### Chin cup

Item number	Description	PU
MENTONIERA	Adult chin cup 9,5 x 6,5 cm	1 pc.
MENTONIERA-P	Infant chin cup 7,5 x 5,5 cm	1 pc.



### Fastening strap

Item number	Description	PU
TIRCUFF16	Fastening strap for chin cup Velcro 16 cm	2 pcs.



## Bridge electrodes | EEG

### Bridge electrodes with screw thread | gold-plated

The gold-plated pin ensures high signal quality and provides reliable protection against corrosion.

The screw threads enable precise positioning on the skin.

The universal plug is compatible with 2 mm spring and alligator clips. The bridge is made of robust ABS plastic, and the contact surface of each electrode is 10 mm.

Item number	Electrode material	Size	Color	PU
BEG000A2	sintered Ag/AgCl	Adults	●	10 pcs.
BEG000A7	sintered Ag/AgCl	Adults	●	10 pcs.
BEG000P4	sintered Ag/AgCl	Pediatrics	●	10 pcs.
BEG000A2-H	sintered Ag/AgCl	Adults	●	5 pcs.
BEG000A7-H	sintered Ag/AgCl	Adults	●	5 pcs.
BEG000P4-H	sintered Ag/AgCl	Pediatrics	●	5 pcs.



### Bridge electrodes with sliding pin | silver

The silver sliding pin enables precise and secure positioning on the skin. The sliding system ensures easy handling and correct placement. The universal connectors are compatible with 2 mm spring and alligator clips. The bridge is made of high-quality ABS plastic, and the contact surface of each electrode is 10 mm.

Item number	Electrode material	Size	Color	PU
BESW000A2	sintered Ag/AgCl	Adults	●	10 pcs.
BESW000P2	sintered Ag/AgCl	Child	●	10 pcs.
BESW000A2-H	sintered Ag/AgCl	Adults	●	5 pcs.



### Disposable bridge electrodes with sliding pin | conductive plastic



Hygienic disposable electrodes for rapid use in epilepsy diagnostics – ideal for immediate acute diagnostics as well as for longer monitoring phases, without any follow-up work.

Item number	Electrode material	Size	Color	PU
BED000A2-25	Ag/AgCl	Adults	●	25 pcs.



## Fungus electrodes

Sintered Fungus electrodes with silver pin for use in headband caps. The electrodes are compatible with both alligator clips and 2 mm spring. The electrode material consists of sintered Ag/AgCl, and the recording area is 10 mm. The 2 mm connection cable can be attached to the electrodes both vertically and horizontally.

Item number	Electrode material	Color	PU
BESW0000F	sintered Ag/AgCl	●	10 pcs.
BESW0000F-H	sintered Ag/AgCl	●	5 pcs.



## Z electrodes

Z electrodes are used exclusively in conjunction with a headband cap. The electrode material consists of sintered Ag/AgCl. The recording area of the electrode is 10 mm. The 2 mm connection cable can be attached perpendicular to the electrode.

Item number	Electrode material	Color	PU
ZELEK-R-H	sintered Ag/AgCl	●	5 pcs.
ZELEK-H	sintered Ag/AgCl	●	5 pcs.



## Ear electrodes

Can be used as a reference electrode with a 1,5 mm TP connector plug.

Item number	Electrode material	Cable length	PU
EAR1226T0-2	Tin	120 cm	1 pair
EAR1026AG-2	Ag/AgCl	100 cm	1 pair
EAR1026S0-2	sintered Ag/AgCl	100 cm	1 pair
EAR1026G0-2	Gold	100 cm	1 pair



## Mounting cones

The cone allows easy mounting of O-Rings and covers on the corresponding electrodes.

Item number	Application	Color	PU
PVINS	for bridges and fungus electrodes 14 mm	○	1 pc.
507105	for Z -Electrodes 16 mm	●	1 pc.



## Covers and rubber rings | EEG

### Replacement kit Cover with rubber rings

Covers and rubber rings (also known as O-Rings) serve as replacement parts for bridge, Fungus, or Z-Electrodes. For easier mounting on the corresponding electrodes, we recommend using a mounting cone.

Item number	Description	Size	PU
BEZUG-32-OZ	For Z electrodes	32 mm / 10 mm	100 pcs.
BEZUG-32-O	for bridge and Fungus electrodes	32 mm / 8,5 mm	100 pcs.
BEZUG-30-O	for bridge and Fungus electrodes	30 mm / 6,8 mm	100 pcs.
BEZUG-28-O	for bridge and Fungus electrodes	28 mm / 8,5 mm	100 pcs.
BEZUG-26-O	for Nihon Kohden electrodes	26 mm / 6,8 mm	100 pcs.



If you require packaging units containing 50 pieces per product, insert a 2 between the 32 (reference size) and the O or OZ. If, on the other hand, you need 100 covers but only 50 rubber rings, insert a 12 between the 32 and the O or OZ. Example: REF-32-2-O – 50 covers & 50 rubber rings.

### Covers

Item number	Diameter	PU
BEZUG-32	32 mm	100 pcs.
BEZUG-30	30 mm	100 pcs.
BEZUG-28	28 mm	100 pcs.
BEZUG-26	26 mm	100 pcs.
BEZUG-32-2	32 mm	50 pcs.
BEZUG-30-2	30 mm	50 pcs.
BEZUG-28-2	28 mm	50 pcs.
BEZUG-26-2	26 mm	50 pcs.



### Rubber rings

Item number	Diameter	PU
O-RINGE-100	10 mm	100 pcs.
O-RINGE-85	8,5 mm	100 pcs.
O-RINGE-78	7,8 mm	100 pcs.
O-RINGE-68	6,8 mm	100 pcs.
O-RINGE-100-2	10 mm	50 pcs.
O-RINGE-85-2	8,5 mm	50 pcs.
O-RINGE-78-2	7,8 mm	50 pcs.
O-RINGE-68-2	6,8 mm	50 pcs.
O-RINGE-78-4	7,8 mm	25 pcs.



**We generally recommend using covers and O-Rings to protect the electrode and extend its service life.**

**Covers and O-Rings are single-use products and must be replaced after each use – they must not be cleaned or reused.**

## Accessories for silicone caps | EEG

### Chinagraph pens

For marking the electrode position on the patient's head

Item number	Color	PU
B0012-1-S	●	12 pcs.
B0012-1	●	1 pc.
B0012-2-S	●	12 pcs.
B0012-2	●	1 pc.
B0012-3-S	●	12 pcs.
B0012-3	●	1 pc.



### Clamp electrodes | Tin

The recording area is made of tin and is suitable for both adults and children.

Item number	Description	Color	PU
CLTI00BRM	Adults	● ●	1 pair
CLTIPOBRM	Children	● ●	1 pair



### Clamp electrodes | Ag/AgCl

The recording area consists of Ag/AgCl and is suitable for both adults and children.

Item number	Description	Number	Color	PU
CLAG0000M	Adult	Three-piece	● ● ● ●	4 pcs.
CLAGP00M	Children	Three-piece	● ● ● ●	4 pcs.
CLAG00RSM	Adult	Three-piece	● ●	1 pair



### Bridge electrode shell

Item number	Description	PU
1323000101	Bridge electrode tray for 0.5   Contents	1 pc.



## Connecting cable | EEG

### Connection cable Au | 2 mm

Item number	Electrode side	Plug	Color	Cable length	PU
BEC085232651	2 mm spring	1,5 mm TP	●	85 cm	10 pcs.
BEC085232652	2 mm spring	1,5 mm TP	●	85 cm	10 pcs.
BEC10232651	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232652	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232653	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232654	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232657	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC1023265S/10	2 mm spring	1,5 mm TP	Color mix	100 cm	10 pcs.

The packaging unit in the color mix is available in the following colors:



### Connection cable Au | 2 mm

Item number	Electrode side	Plug	Color	Cable length	PU
BEC122326S	2 mm spring	1,5 mm TP	Color mix	120 cm	10 pcs.
BEC102326S	2 mm spring	1,5 mm TP	Color mix	100 cm	10 pcs.

The packaging unit with 10 cables is available in the following colors:



Item number	Electrode side	Plug	Color	Cable length	PU
BEC102331S	2 mm spring Au	3 mm spring Ag	Color mix	100 cm	10 pcs.



### Connection cable Ag | 2 mm, 3 mm, and 4 mm

Item number	Electrode side	Plug	Color	Cable length	PU
BEC10232651A	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232652A	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232653A	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232654A	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232657A	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC122631S	3 mm spring	1,5 mm TP	Color mix	120 cm	10 pcs.
BEC122641S	4 mm spring	1,5 mm TP	Color mix	120 cm	10 pcs.
BEC1526411	4 mm spring	1,5 mm TP	●	150 cm	10 pcs.
BEC1526412	4 mm spring	1,5 mm TP	●	150 cm	10 pcs.
KR4BDINS-15-MD	4 mm spring	1,5 mm TP	●	150 cm	1 pc.
KR4BDINR-15-MD	4 mm spring	1,5 mm TP	●	150 cm	1 pc.

The packaging unit in a mix of colors is available in the following colors:





# Neurodiagnostics | EMG

Every muscle tells a story—we make it audible.

Our EMG accessories capture the finest neuromuscular signals with the highest precision and reliability.

For doctors, therapists, and researchers seeking answers—and needing technology they can trust.

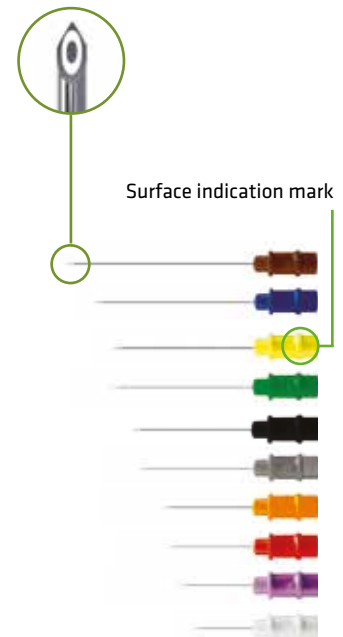
- Concentric Needle Electrode
- Single-Fiber Needle Electrode
- Monopolar needle electrode
- Hypodermic needle electrode
- Stimulation/Recording Electrodes and Accessories
- Ring and Finger/Toe Electrodes
- Surface Electrodes
- Grounding Plate Electrode and Grounding Straps
- Pudendal Electrode
- Hook-Wire needle electrode
- EGR Jet Electrode

## Needle electrodes | EMG

### MYOLINE – Disposable EMG Needle | Concentric | Bipolar

Our sharpening process ensures a particularly precise, easily penetrating needle and minimizes trauma to the patient. A gold-plated connector ensures optimal signal quality and reliable recordings. Every needle undergoes 100% quality control. The ergonomic handle with surface indication markings enables safe handling, while the inner conductor made of high-quality steel ensures stability and durability. You can find the matching connection cable at the bottom of this page.

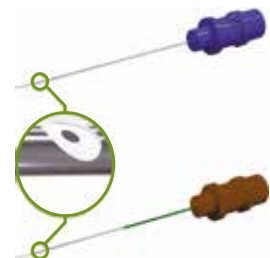
Item number	Length	Diameter	Discharge mm <sup>2</sup>	Color	PU
D039060706	70 mm	0,60 mm	0,07 mm <sup>2</sup>	●	25 pcs.
D039050607	60 mm	0,50 mm	0,07 mm <sup>2</sup>	●	25 pcs.
D039045504	50 mm	0,45 mm	0,07 mm <sup>2</sup>	●	25 pcs.
D039035503	50 mm	0,35 mm	0,03 mm <sup>2</sup>	●	25 pcs.
D039045401	40 mm	0,45 mm	0,07 mm <sup>2</sup>	●	25 pcs.
D039035408	40 mm	0,35 mm	0,07 mm <sup>2</sup>	●	25 pcs.
D0390453010	30 mm	0,45 mm	0,07 mm <sup>2</sup>	●	25 pcs.
D039035302	30 mm	0,35 mm	0,07 mm <sup>2</sup>	●	25 pcs.
D0390302511	25 mm	0,30 mm	0,02 mm <sup>2</sup>	●	25 pcs.
D039035205	20 mm	0,35 mm	0,03 mm <sup>2</sup>	○	25 pcs.



### Single fiber needle electrode

The contact area is located on a short side opposite the cutting edge and close to the tip; the inner conductor is made of high-quality steel.

Item number	Length	Diameter	Conductor . mm <sup>2</sup>	PU
DSFN380452506	25 mm	0,45 mm	0,0005 mm <sup>2</sup>	5 pcs.
DSFN380453707	37 mm	0,45 mm	0,0005 mm <sup>2</sup>	5 pcs.



### Needle cable

Cables for the Myoline, as well as bipolar, concentric, single-fiber, and macro needles. Made of flexible, high-quality material – for maximum freedom of movement, durability, and reliable signal transmission.

Item number	Description	Plug	Cable length	PU
10000NNHF	Shield on housing Bridge PIN 3-5	5-pol 240°	100 cm	1 pc.
10000NNHF3	GND and shield to PIN 3	5-pol 240°	100 cm	1 pc.
1000JTNNHF	Connector Jaeger Tönnis	5-pol 240°	100 cm	1 pc.
1000SCNNHF		1,5 mm TP	100 cm	1 pc.
100200NNHF3	GND and shield to PIN 3	5-pol 240°	200 cm	1 pc.
100200SCNHFN		3 x 1,5 mm TP	200 cm	1 pc.



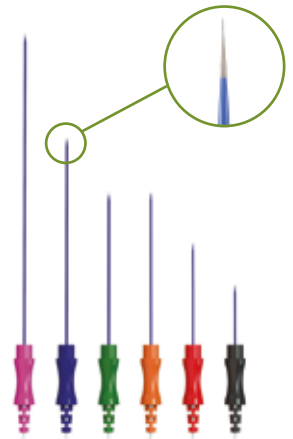
## Needle electrodes | EMG

### EMG disposable needle | monopolar

Teflon insulation and precision grinding ensure excellent signal pickup and maximum smoothness.

Made of high-quality stainless steel, with an ergonomically shaped handle for safe and comfortable work – monopolar design.

Item no.	Length	Diameter	Color	Plug	Cable length	PU
TFDN267545	75 mm	0,45 mm	●	1,5 mm TP	76 cm	25 pcs.
TFDN265045	50 mm	0,45 mm	●	1,5 mm TP	76 cm	25 pcs.
TFDN263745	37 mm	0,45 mm	●	1,5 mm TP	76 cm	25 pcs.
TFDN263700	37 mm	0,35 mm	●	1,5 mm TP	76 cm	25 pcs.
TFDN262500	25 mm	0,35 mm	●	1,5 mm TP	76 cm	25 pcs.
TFDN261500	15 mm	0,35 mm	●	1,5 mm TP	76 cm	25 pcs.



### MIOBOT – Hypodermic Needle Electrodes | Botox Needle

MIOBOT needles are specifically designed for the injection of botulinum toxin during EMG recording or muscle stimulation.

The ergonomically shaped handle allows for the direct connection of a Luer-Lock syringe and features an integrated cable connection for EMG devices.

Item no.	Length	Diameter	Color	Plug	Cable length	PU
MIOBOT7570	75 mm	0,70 mm	●	1,5 mm TP	76 cm	10 pcs.
MIOBOT5050	50 mm	0,50 mm	○	1,5 mm TP	76 cm	10 pcs.
MIOBOT3745	37 mm	0,45 mm	●	1,5 mm TP	76 cm	10 pcs.
MIOBOT2540	25 mm	0,40 mm	●	1,5 mm TP	76 cm	10 pcs.
MIOBOT2530	25 mm	0,30 mm	●	1,5 mm TP	76 cm	10 pcs.



## Stimulation/Recording Electrodes and Accessories I EMG

### Stimulation electrode I bipolar

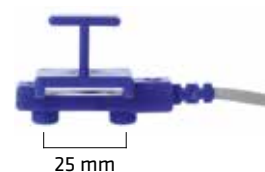
Shielded, multi-pole cable that ensures excellent electrical insulation and interference-free signal transmission.

Flexible, lightweight cable design with an ergonomic and robust handle for precise and comfortable work. The inserts are housed in an Ag/AgCl casing.

Package contents: 1 electrode, 2 stimulation balls (SFERSTILS), 10 replacement felts (FELT0610), 1 Velcro strap (FIXBANDBLU55/3)

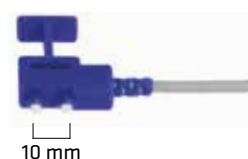
Item number	Electrode spacing	Plug	Cable length	Color	PU
STIL2026S	25 mm	1,5 mm TP	200 cm	●	1 pc.
STIL2071S	25 mm	5-pol 240°	200 cm	●	1 pc.
STIL1526S	25 mm	1,5 mm TP	150 cm	●	1 pc.
STIL1571S	25 mm	5-pol 240°	150 cm	●	1 pc.
STIL1026S	25 mm	1,5 mm TP	100 cm	●	1 pc.

Item number	Electrode spacing	Plug	Cable length	Color	PU
STIL1526WS	25 mm	1,5 mm TP	150 cm	○	1 pc.
STIL1571WS	25 mm	5-pol 240°	150 cm	○	1 pc.



Package contents: 1 electrode, 2 stimulation balls (SFERSTIS), 10 replacement felts (FELT0310), 1 Velcro strap (FIXBANDBLU30/3)

Item number	Electrode spacing	Plug	Cable length	Color	PU
STIS1026	10 mm	1,5 mm TP	100 cm	●	1 pc.
STIS1526	10 mm	1,5 mm TP	150 cm	●	1 pc.
STIS1571	10 mm	5-pol 240°	150 cm	●	1 pc.



Package contents: 1 electrode, 2 stimulation balls (SFERSTIL), 10 replacement felt pads (FELT0710), 1 Velcro strap (FIXBANDBLU55/3)

Item number	Electrode spacing	Plug	Cable length	Color	PU
STIM1571S	28 mm	5-pol 240°	150 cm	●	1 pc.



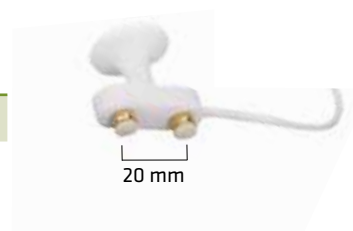
# Stimulation/Recording Electrodes and Accessories I EMG

## Stimulation electrode I bipolar

Stimulation electrode with improved grip – practical, comfortable, and easy to handle for the user. The gold-plated housing ensures the highest quality and excellent signal transmission. A shielded, multi-pole cable ensures the best electrical insulation and interference-free operation. Felt pads are housed in a gold (Au) casing.

– Package contents: 1 electrode, 10 replacement felt pads (FELT0610) – The matching gold stimulation inserts can be found on page 58, item numbers SFERSTILBG and SFERSTILG

Item number	Electrode spacing	Plug	Cable length	Color	PU
STIG1526W	20 mm	1,5 mm TP	150 cm	○	1 pc.
STIG1571W	20 mm	5-pol 240°	150 cm	○	1 pc.

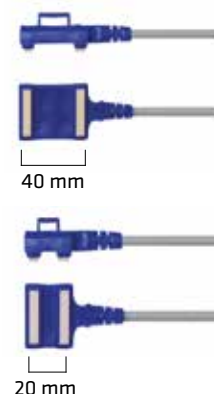


## Surface recording/stimulation electrode (bar electrode)

This electrode features two silver/silver chloride (Ag/AgCl) contact surfaces measuring 6.5 mm x 40 mm or 6.5 mm x 20 mm.

Package contents: 1 electrode, 10 replacement felts (FELT2010), 1 Velcro strap (FIX-BANDBLU55/3)

Item number	Electrode spacing	Plug	Cable length	Color	PU
STRCG01571	40 mm	5-pol 240°	150 cm	●	1 pc.
STRCG01526	40 mm	1,5 mm TP	150 cm	●	1 pc.
STRCP01571	20 mm	5-pol 240°	150 cm	●	1 pc.
STRCP01526	20 mm	1,5 mm TP	150 cm	●	1 pc.



## Stimulation Handle

The electrode spacing is 23 mm and the stimulation area has a diameter of 7.5 mm.

Item number	Plug	Cable length	PU
STIR1571	5-pol 240°	150 cm	1 pc.



## Velcro fastening tape

The fixation straps allow the stimulation electrodes to be conveniently secured—easy to use and comfortable for the patient.

Item number	Description	Length	Width	PU
FIXBANDBLU100/3	Fixation band for STIL; STIM; STRC	100 cm	2 cm	3 pcs.
FIXBANDBLU55/3	Fixation band for STIL; STIM; STRC	55 cm	2 cm	3 pcs.
FIXBANDBLU30/3	Fixation band for STIL; STIM; STRC	30 cm	2 cm	3 pcs.
FIXBANDBLUS30/3	Fixing tape for STIS	30 cm Infa	1 cm	3 pcs.



# Stimulation/Recording Electrodes and Accessories | EMG

## Replacement felt pads

Item number	Shape	For	Size	PU
FELT0710	round	STIM	7 mm x 7 mm	10 pcs.
FELT0710-100	round	STIM	7 mm x 7 mm	100 pcs.
FELT2010	square	STRC	6 mm x 8 mm x 20 mm	10 pcs.
FELT0610	round	STIL/STIG	6 mm x 7 mm	10 pcs.
FELT0610-100	round	STIL/STIG	6 mm x 7 mm	100 pcs.
FELT0310	round	STIS	3 mm x 8 mm	10 pcs.



## Stimulation inserts

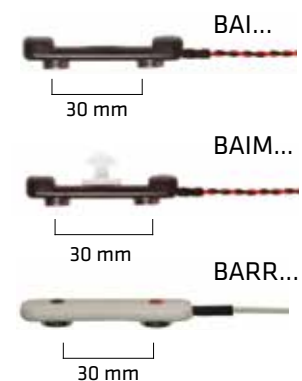
Item number	Description	For	PU
SFERSTIL	Stimulation ball	STIL Ø 9.5 mm	2 pcs.
SFERSTILS	Stimulation ball small	STIL Ø 6.5 mm	2 pcs.
SFERSTILB	Stimulation cup	STIL Ø 8 mm	2 pcs.
SFERSTILZ	Stimulation wafer	STIL Ø 8 mm	2 pcs.
SFERSTIM	Stimulation ball	STIM Ø 7 mm	2 pcs.
SFERSTIS	Stimulation ball small	STIS Ø 6.5 mm	2 pcs.
SFERSTILG	Stimulation ball Au	STIG Ø 9.5 mm	2 pcs.
SFERSTILBG	Stimulation cup Au	STIG Ø 6 mm	2 pcs.



## Bipolar surface stimulation electrode | Bar electrode

Stainless steel electrode with a diameter of 10 mm, which allows for multiple uses when used with gel.

Item number	Electrode spacing	Plug	Cable length	PU
BAI00026	30 mm	1,5 mm TP	100 cm	1 pc.
BAI00071SHF	30 mm	5-pol 240°	100 cm	1 pc.
BAIM0026	30 mm	1,5 mm TP	100 cm	1 pc.
BAIM0071SHF	30 mm	5-pol 240°	100 cm	1 pc.
BARR0026	30 mm	1,5 mm TP	100 cm	1 pc.
BARR0071SHF	30 mm	5-pol 240°	100 cm	1 pc.



# Ring and finger/toe electrodes | EMG

## Finger/toe electrode | Steel

Item number	Loop thickness	Plug	Cable length	PU
SRRING1526SHF	2.40 mm - Steel	1,5 mm TP	150 cm	1 pc.
SRRING1571SHF	2.40 mm - Steel	5-pol 240°	150 cm	1 pc.
SRRING0126SHF	2.40 mm - Steel	1,5 mm TP	100 cm	1 pc.
SRRING0171SHF	2.40 mm - Steel	5-pol 240°	100 cm	1 pc.
SRRING0000	2.40 mm - Steel	for MFS*	15 cm	1 pc.
SRRINGS000	1.45 mm - Steel	for MFS*	15 cm	1 pc.
SRRINGS0126SHF	1.45 mm - Steel	1,5 mm TP	100 cm	1 pc.
SRRINGS0171SHF	1.45 mm - Steel	5-pol 240°	100 cm	1 pc.
SRRINGS1526SHF	1.45 mm - Steel	1,5 mm TP	150 cm	1 pc.
SRRINGS1571SHF	1.45 mm - Steel	5-pol 240°	150 cm	1 pc.

\* MFS = Multifunction System



1.45 mm strap



2.4 mm loop

## Finger/toe electrode

Item number	Loop width	Plug	Cable length	PU
SRCOL0000	8 mm	for MFS*	15 cm	1 pc.
SRCOL00126F	8 mm	1,5 mm TP	100 cm	1 pc.
SRCOL00171F	8 mm	5-pol 240°	100 cm	1 pc.
SRCOL1571F	8 mm	5-pol 240°	150 cm	1 pc.

\* MFS = Multifunction System

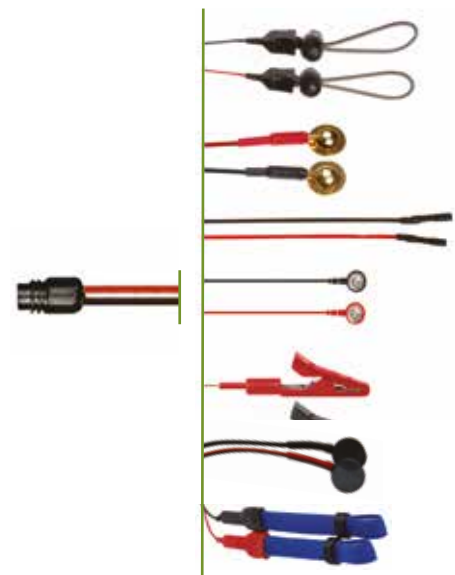


## STIM/REC Electrode variants

Stimulation electrode system for maximum accuracy in signal recording - compatible with various accessories and connectors.

A flexible, multifunctional system for precise and reliable results in every application. The components of the multifunctional system have a cable length of 15 cm. You can find the right cable for your multifunctional system on page 60.

Item number	Description	PU
SRRING0000	Steel Ring Electrode	1 pair
SRRINGS000	Thin steel ring electrode	1 pair
SRDISCO000	Gold Disk Electrodes, Ø 10 mm	1 pair
SRSOCO000	1 mm socket	1 pair
SRSTUDO000	Push Button	1 pair
SRCLIPO000	Alligator clip	1 pair
SRFLATO000	Disc electrode, Ø 12 mm, Ag/AgCl	1 pair
SRCOL0000	Elastic finger-toe electrode	1 pair



# Stimulation/Recording Electrodes and Accessories I EMG

## Connection cable

Cables for the Myoline, as well as bipolar, concentric, single-fiber, and macro needles. Made of flexible, high-quality material – for maximum freedom of movement, durability, and reliable signal transmission.

Item number	Description	Plug	Cable length	PU
10000NNHF	Shield on housing Bridge PIN 3-5	5-pol 240°	100 cm	1 pc.
10000NNHF3	GND and shield to PIN 3	5-pol 240°	100 cm	1 pc.
1000JTNNHF	Connector Jaeger Tönnis	5-pol 240°	100 cm	1 pc.
1000SCNNHF		1,5 mm TP	100 cm	1 pc.
100200NNHF3	GND and shield to PIN 3	5-pol 240°	200 cm	1 pc.
100200SCNHFN		3 x 1,5 mm TP	200 cm	1 pc.



## Disc electrode I Steel

Item number	Size	Plug	Cable length	PU
SRFLATP1026	10 mm	1,5 mm TP	100 cm	1 pc.
SRFLATP1071	10 mm	5-pol 240°	100 cm	1 pc.



## Cup electrode I Gold

Item number	Size	Material	Plug	Cable length	PU
SRDISC0126T	10 mm	Au	1,5 mm TP	100 cm	1 pc.
SRDISC0171F	10 mm	Au	5-pol 240°	100 cm	1 pc.



## Grounding plate electrode

The electrodes can be attached to virtually any part of the body, offering the user maximum flexibility in use

Item number	Size	Plug	Cable length	PU
PLGD120263	Ø 3,2 cm	1,5 mm TP	120 cm	1 pc.



## Grounding strap I EMG

### Elastic grounding strap | 50 ohms

Grounding strap with snap-on cable

Item number	Resistance	Velcro length	Plug	Cable length	PU
GDRG004026	50 OHM	40 cm	1,5 mm TP	150 cm	1 pc.
GDRG002526	50 OHM	25 cm	1,5 mm TP	150 cm	1 pc.

Grounding strap without cable

Item number	Resistance	Velcro length	Plug	Cable length	PU
GDRG007000	50 OHM	70 cm	-	without cable	1 pc.
GDRG004000	50 OHM	40 cm	-	without cable	1 pc.
GDRG002500	50 OHM	25 cm	-	without cable	1 pc.

You can find matching push-button cables in the catalog on page 118.



### Grounding strap with fixed cable | 50 ohms

Item number	Resistance	Size	Connector	Cable length	PU
GDRGF05526	50 OHM	55 cm	1,5 mm TP	150 cm	1 pc.
GDRGF02526	50 OHM	25 cm	1,5 mm TP	150 cm	1 pc.



### Grounding strap with push button | 0 ohms

Grounding strap without cable

Item number	Resistance	Size	PU
GDRGP07000	0 OHM	70 cm	1 pc.
GDRGP04000	0 OHM	40 cm	1 pc.
GDRGP02500	0 OHM	25 cm	1 pc.



You can find matching push-button cables in the catalog on page 118.

### Grounding strap with snap button cable | 0 ohms

Item number	Resistance	Size	Plug	Cable length	PU
GDRGP0750326	0 OHM	75 cm	1,5 mm TP	150 cm	1 pc.
GDRGP0450326	0 OHM	45 cm	1,5 mm TP	150 cm	1 pc.
GDRGP0190326	0 OHM	18,5 cm	1,5 mm TP	150 cm	1 pc.
GDRGP0100326	0 OHM	10 cm	1,5 mm TP	150 cm	1 pc.



# Pudental Electrode | Hook-Wire Needle Electrode | EMG

## Pudental electrode

Designed for the stimulation and recording of the pelvic floor, this electrode is attached directly to the user's examination glove. It is a non-invasive tool for managing pelvic floor disorders and is characterized by biocompatible and latex-free materials. Thanks to its flexible application options, the electrode offers precise control during the treatment of patients with muscular dysfunction in the pelvic floor region.



Item number	Cable length	PU
PUD0001	30 cm	10 pcs.

## Connection cable for pudental electrode

Interference-free signal transmission via silver-coated cables with Kevlar reinforcement – for maximum conductivity and durability.

Item number	Plug	Cable length	PU
2001PUD7126SH	5-pol 240°   2x 1,5 mm TP	200 cm	1 pc.
2001PUD7171SH	2x 5-pol 240°	200 cm	1 pc.



## Hook wire needle electrodes

The Hook-Wire needle electrode is available in either a monopolar or bipolar version.

Item number	Length	Diameter	Thread	Plug	Cable length	PU
DIMW15030130D1	13 mm	0,3 mm	1	1,5 mm TP	150 cm	10 pcs.
DIMW11050301P1	30 mm	0,5 mm	1	1 mm pin	150 cm	10 pcs.
DIMW15050500D1	50 mm	0,6 mm	1	1,5 mm TP	150 cm	10 pcs.
DIMW11050301P2	30 mm	0,5 mm	2	1 mm pin	150 cm	10 pcs.
DIMW1105030102	30 mm	0,5 mm	2	without connector	150 cm	10 pcs.
DIMW1105050102	50 mm	0,5 mm	2	without connector	150 cm	10 pcs.



## Connection cable for hook wire needle electrodes

Item number	Electrode side	Connector	Cable length	Color	PU
BEC1026C1M1	1 x Mini IC terminal	1,5 mm TP	100 cm	●	1 pc.
BEC1026C2M2	1 x Mini IC terminal	1,5 mm TP	100 cm	●	1 pc.
1002C1M26F	2 x Mini IC Clamps	1,5 mm TP	100 cm	● ●	1 pc.



## ERG Electrode | EMG

### ERG-Jet-Electrode

The ERG-Jet contact lens electrode allows ERG signals to be measured and recorded from the cornea.

It is versatile and can be used for both full-field and multifocal electroretinograms.

The electrode is a valuable diagnostic tool for detecting functional disorders of the retina—particularly in cases of retinal diseases or neurological disorders.

Item number	Cable length	Plug	PU
ERG-JET-F-06-12	100 cm	1,5 mm TP	12 pcs.
ERG-JET-F-06-50	100 cm	1,5 mm TP	50 pcs.



### Sterile disposable ERG-electrode

ERG wire electrodes are suitable for recording corneal and scleral potentials using electroretinography (ERG).

Item number	Width	Cable length	Plug	PU
DT0001	6 cm	15 cm	1,5 mm TP	10 pcs.



### ERG silver thread | non-sterile

The ERG silver wire serves as a replacement for the sterile single-use ERG electrode.

Item number	Material	Length	PU
DTW001	Silver	256 cm	1 pc.





# Evoked potentials | EVOP

GVB-geliMED offers a comprehensive range of electrodes for evoked potential testing.

Our products are designed to ensure the highest signal quality, precise measurement results, and optimal patient comfort—for reliable diagnostics at the highest level.

- Cup Electrodes
- Adhesive electrodes
- Subdermal needle electrodes

## Cup Electrodes | EVOP

### Stamped cup electrodes

Equipped with robust kink protection and available in silver/silver chloride (Ag/AgCl), gold (Au), and silver (Ag). The 1,5 mm TP connector ensures a reliable connection and easy handling.

Item number	Material	Diameter	Cable length	VE
DAGM052600	Ag/AgCl	10 mm	50 cm	10 pcs.
DAGM102600	Ag/AgCl	10 mm	100 cm	10 pcs.
DAGM152600	Ag/AgC	10 mm	150 cm	10 pcs.
DAGM202600	Ag/AgCl	10 mm	200 cm	10 pcs.
DAGM252600	Ag/AgCl	10 mm	250 cm	10 pcs.
DEGM052600	Au	10 mm	50 cm	10 pcs.
DEGM102600	Au	10 mm	100 cm	10 pcs.
DEGM152600	Au	10 mm	150 cm	10 pcs.
DEGM202600	Au	10 mm	200 cm	10 pcs.
DEGM252600	Au	10 mm	250 cm	10 pcs.
DESM052600	Ag	10 mm	50 cm	10 pcs.
DESM102600	Ag	10 mm	100 cm	10 pcs.
DESM152600	Ag	10 mm	150 cm	10 pcs.
DESM202600	Ag	10 mm	200 cm	10 pcs.
DESM252600	Ag	10 mm	250 cm	10 pcs.

The package of 10 electrodes is available in the following colors:



### Sintered electrodes | sheathed

The electrode consists of sintered Ag/AgCl embedded in an insulating material. It delivers excellent signal quality thanks to low impedance and is designed for durability and stable recordings.

Equipped with a 1,5 mm TP connector.

Item number	Material	Recording area	Cable length	VE
Q52-326-B	sintered Ag/AgCl	6 mm	70 cm	2 pcs.
Q52-426-B	sintered Ag/AgCl	6 mm	100 cm	2 pcs.
Q52-626-B	sintered Ag/AgCl	6 mm	150 cm	2 pcs.
Q52-826-B	sintered Ag/AgCl	6 mm	250 cm	2 pcs.



Ø 6 mm / 14 mm

## Cup Electrodes | EVOP

### Cast cup electrodes | autoclavable

This electrode was specifically designed for long-term recordings.

The ultra-thin Teflon cable ensures maximum flexibility, while the autoclavable electrode allows for easy and safe reprocessing.

Available in silver/silver chloride (Ag/AgCl) and gold (Au), each with a 1,5 mm TP connector for a reliable connection.

Item number	Material	Diameter	Cable length	VE
DGAGAT032600	Ag/AgCl	10 mm	30 cm	10 pcs.
DGAGAT0752600	Ag/AgCl	10 mm	75 cm	10 pcs.
DGAGAT122600	Ag/AgCl	10 mm	120 cm	10 pcs.
DGAGAT152600	Ag/AgCl	10 mm	150 cm	10 pcs.
DGAGAT182600	Ag/AgCl	10 mm	180 cm	10 pcs.
DGAGAT202600	Ag/AgCl	10 mm	200 cm	10 pcs.
DGGOAT032600	Au	10 mm	30 cm	10 pcs.
DGGOAT062600	Au	10 mm	60 cm	10 pcs.
DGGOAT0752600	Au	10 mm	75 cm	10 pcs.
DGGOAT122600	Au	10 mm	120 cm	10 pcs.
DGGOAT152600	Au	10 mm	150 cm	10 pcs.
DGGOAT182600	Au	10 mm	180 cm	10 pcs.
DGGOAT202600	Au	10 mm	200 cm	10 pcs.
DGGOAT242600	Au	10 mm	240 cm	10 pcs.
DGGOAT302600	Au	10 mm	300 cm	10 pcs.
DGGOAT402600	Au	10 mm	400 cm	10 pcs.



The package of 10 electrodes is available in the following colors:



### Spider | Mesh electrode

The mesh design provides an enlarged capture area and ensures high mechanical strength during use. Available in silver/silver chloride (Ag/AgCl) and gold (Au).

Equipped with a 1,5 mm TP connector.

Item number	Material	Diameter	Cable length	VE
SPIDER151026	Ag/AgCl	10 mm	150 cm	10 pcs.
SPIDER151026G	Au	10 mm	150 cm	10 pcs.



The package of 10 electrodes is available in the following colors:



# MRI cup electrodes | EVOP

## Disposable MRI-compatible electrodes – safe, efficient, and precise.

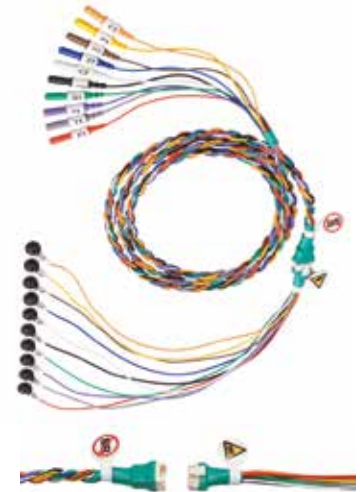
These electrodes were specifically developed for use in MRI and ensure maximum patient safety by reducing overheating and magnetic artifacts.

As a single-use product, they eliminate the risk of cross-contamination, thereby enhancing hygiene safety in daily clinical practice.

Thanks to their artifact reduction, they improve signal quality and diagnostic accuracy without needing to be removed during the examination—for seamless transitions between EEG monitoring and imaging. The ready-to-use design saves time and reduces the workload for staff, as no cleaning or sterilization is required. The ergonomic design also ensures high patient comfort, even during long-term recordings. In addition, the disposable electrodes offer indirect cost benefits by eliminating maintenance costs and ensuring consistently high quality with every single use. The MRI-compatible electrodes are made of silver/silver chloride (Ag/AgCl), have a diameter of 10 mm, and are equipped with a 1,5 mm TP connector.

### MRI | CT Disposable Cup Electrodes

Item no.	Description	Number of electrodes	Cable length	VE
DCPEX-21B	21-channel set	1 strand with 10 electrodes, 1 strand with 11 electrodes, and 2 cables	250 cm	1 set
DCPEX-23B	23-channel set	1 strand with 9 electrodes, 1 strand with 9 electrodes, 1 strand with 5 electrodes and 3 cables	250 cm	1 set
DCPEX-25B	25-Channel Set	1 harness with 10 electrodes, 1 harness with 10 electrodes, 1 harness with 5 electrodes, and 3 cables	250 cm	1 set
DCPEX-27B	27-channel set	1 harness with 10 electrodes, 1 harness with 10 electrodes, 1 harness with 7 electrodes, and 3 cables	250 cm	1 set



Cable length 225 cm    Cable length 25 cm

### MRI | CT Disposable cup electrodes

Item no.	Description	Number of electrodes	Cable length	VE
DCPEX-21BK	21-channel set	1 strand with 10 electrodes, 1 strand with 11 electrodes, and 2 cables	250 cm	10 sets
DCPEX-23BK	23-channel set	1 strand with 9 electrodes, 1 strand with 9 electrodes, 1 strand with 5 electrodes and 3 cables	250 cm	10 sets
DCPEX-25BK	25-Channel Set	1 harness with 10 electrodes, 1 harness with 10 electrodes, 1 harness with 5 electrodes, and 3 cables	250 cm	10 sets
DCPEX-27BK	27-channel set	1 harness with 10 electrodes, 1 harness with 10 electrodes, 1 harness with 7 electrodes, and 3 cables	250 cm	10 sets



Cable length 225 cm    Cable length 25 cm

## Disposable cup electrodes | EVOP

### Disposable cup electrodes

Disposable cup electrodes – hygienic, precise, ready for immediate use.

Our disposable cup electrodes provide reliable signal quality while ensuring maximum patient safety.

The disposable design eliminates the risk of cross-contamination – for clean, efficient, and safe EEG recordings. The electrodes are supplied with a 1,5 mm TP connector.

Item number	Material	Diameter	Cable length	VE
DAGD102600	Ag/AgCl	10 mm	100 cm	10 pcs.
DAGD152600	Ag/AgCl	10 mm	150 cm	10 pcs.
DAGD252600	Ag/AgCl	10 mm	250 cm	10 pcs.

The pack of 10 cup electrodes is available in the following colors:



### Disposable cup electrodes without cable

Item number	Material	Diameter	Cable length	VE
DAGD00000	Ag/AgCl	10 mm	-	500 pcs.



### Cables for disposable electrodes for DAGD0000

Item number	Plug	Cable length	VE
DECS102600	1,5 mm TP	100 cm	10 pcs.
DECS152600	1,5 mm TP	150 cm	10 pcs.

The 10-pack of cables is available in the following colors:



### Double-sided adhesive rings

Double-sided adhesive rings ensure reliable fixation of the cup electrodes on the skin—easy to use and gentle on the skin.

Item number	Outer diameter	Inner diameter	VE
AR00130500-1000	13 mm	5 mm	1000 pcs.
AR00200500	20 mm	5 mm	500 pcs.
AR00200800	20 mm	8 mm	500 pcs.
AR00301000	30 mm	10 mm	500 pcs.



### Gauze

Item number	Material	Size	Color	VE
GAUZEC2005	Cotton	5 cm x 20 m	○	5 pcs.



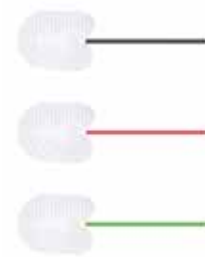
# Adhesive electrodes | EVOP

## Adhesive electrodes

The hydrogel in our adhesive electrodes guarantees excellent adhesion and reliable repositionability. It ensures high-quality and stable recordings thanks to particularly low impedance values—even during long-term measurements. The hydrogel used consists of biocompatible materials and has been successfully tested on sensitive skin types. Available in various shapes and sizes to enable precise and comfortable application in different medical applications. The material of the following adhesive electrodes is silver/silver chloride (Ag/AgCl). The size difference between DENIS and DENIL is due to the different muscle dimensions. The DENIS variant is recommended for examinations of the hand, foot, or face, while DENIL is better suited for large muscles such as the quadriceps.

Item number	Size	Plug	Cable length	VE
DENIS01526	15 x 20 mm	1,5 mm TP	15 cm	20 x 6 pcs.
DENIS06026	15 x 20 mm	1,5 mm TP	60 cm	20 x 6 pcs.
DENIS10026	15 x 20 mm	1,5 mm TP	100 cm	20 x 6 pcs.
DENIS15026	15 x 20 mm	1,5 mm TP	150 cm	20 x 6 pcs.
DENIS25026	15 x 20 mm	1,5 mm TP	250 cm	20 x 6 pcs.

Item number	Size	Plug	Cable length	VE
DENIS00807	15 x 20 mm	0.7 mm PIN	8 cm	20 x 12 pcs.
DENIS01520	15 x 20 mm	Snap fastener	-	20 x 24 pcs.
DENIS01500	15 x 20 mm	for MFS*	15 cm	20 x 12 pcs.
DENIS02025	20 x 25 mm	Snap fastener	-	20 x 24 pcs.



15 X 20 mm



15 x 20 mm



15 X 20 mm

20 X 25 mm



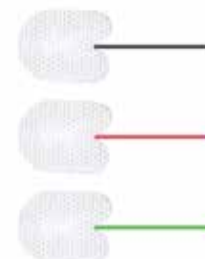
0.7 mm PIN



\* MFS = Multifunction System

## Adhesive electrodes

Item number	Size	Plug	Cable length	VE
DENIL01526	20 x 25 mm	1,5 mm TP	15 cm	20 x 6 pcs.
DENIL06026	20 x 25 mm	1,5 mm TP	60 cm	20 x 6 pcs.
DENIL10026	20 x 25 mm	1,5 mm TP	100 cm	20 x 6 pcs.
DENIL15026	20 x 25 mm	1,5 mm TP	150 cm	20 x 6 pcs.
DENIL25026	20 x 25 mm	1,5 mm TP	250 cm	20 x 6 pcs.



20 X 25 mm

# Adhesive electrodes | EVOP

## Adhesive electrodes

The DENIL model was developed for maximum stability and precise drainage of large muscle groups.

Item number	Size	Plug	Cable length	VE
DENIL00807	15 x 20 mm	0.7 mm PIN	8 cm	20 x 12 pcs.
DENIL01500	15 x 20 mm	for MFS*	15 cm	20 x 12 pcs.



\* MFS = Multifunction System

## Adhesive electrodes

The perfect solution for safe and reliable ECG recording in the neonatal setting.

Item number	Size	Plug	Cable length	VE
CDE0201526	Ø 20 mm	1,5 mm TP	150 cm	40 x 3 pcs.
CDE0241026	Ø 24 mm	1,5 mm TP	100 cm	40 x 3 pcs.
CDE0241526	Ø 24 mm	1,5 mm TP	150 cm	40 x 3 pcs.



## Adhesive ground electrode

The electrode features excellent adhesion, making it suitable for longer test phases and allowing for flexible repositioning.

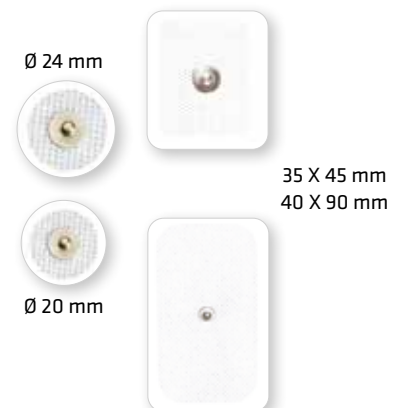
Item number	Size	Plug	Cable length	VE
DENIG10026	35 x 45 mm	1,5 mm TP	100 cm	20 x 4 pcs.
DENIG15026	35 x 45 mm	1,5 mm TP	150 cm	20 x 4 pcs.
DENIGL15026	100 x 60 mm	1,5 mm TP	150 cm	20 pcs.



## Adhesive electrodes with push button

The electrode is particularly suitable for long-term testing, and thanks to its excellent adhesion, the electrode can be repositioned multiple times.

Item number	Size	Plug	VE
CDES000020	Ø 20 mm	Snap fastener	20 x 24 pcs.
CDES000024	Ø 24 mm	Snap fastener	20 x 24 pcs.
CDES002822	28 x 22 mm	Snap fastener	20 x 25 pcs.
CDES003545	35 x 45 mm	Snap fastener	20 x 4 pcs.
CDES004090	40 x 90 mm	Snap fastener	20 x 4 pcs.

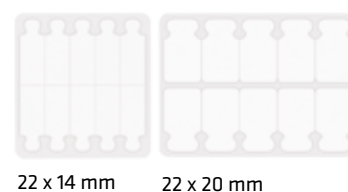


## Adhesive electrodes | EVOP

### TAB adhesive electrodes

The adhesive electrodes were specially developed for precise recordings from small muscles. Thanks to the strong adhesion of the firm gel, which was developed specifically for this application, the electrodes can be repositioned multiple times. The biocompatible, soft materials offer maximum comfort. The Ag/AgCl electrodes ensure excellent conductivity, and the practical tab connection allows for easy connection with alligator clips.

Item number	Size	Material	VE
TABSMP000025	22 x 14 mm	Ag/AgCl	25 x 100 pcs.
TABSM0000025	22 x 20 mm	Ag/AgCl	25 x 100 pcs.
TABSMP000K100	22 x 14 mm	Ag/AgCl	100 pcs.
TABSM000K100	22 x 20 mm	Ag/AgCl	100 pcs.

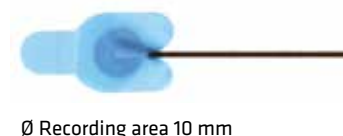


You can find the corresponding connection cable on page 116

### NCS adhesive electrodes

Silver/silver chloride (Ag/AgCl) adhesive electrode

Item number	Size	Plug	Cable length	VE
DENIB00807	22 x 30 mm	0.7 mm PIN	8 cm	20 x 6 pcs.
DENIB10026	22 x 30 mm	1,5 mm TP	100 cm	20 x 6 pcs.
DENIB15026	22 x 30 mm	1,5 mm TP	150 cm	20 x 6 pcs.



### Adhesive electrode for sleep and long-term recording

Small recording area for pediatric applications and applications in the facial region. The high-quality silver/silver chloride material is ideally suited for PSG applications and impresses with its durability.

Item number	Size	Plug	Cable length	VE
DENIF10026	22 x 30 mm	1,5 mm TP	100 cm	20 x 6 pcs.
DENIF15026	22 x 30 mm	1,5 mm TP	150 cm	20 x 6 pcs.
DENIF25026	22 x 30 mm	1,5 mm TP	250 cm	20 x 6 pcs.



### Adhesive electrode with reduced sensing area

The high-quality silver/silver chloride material is specially developed for PSG applications and impresses with its high durability. Thanks to their compact design, the electrodes are ideal for children as well as for applications in the facial area. They offer outstanding signal quality and excellent recording performance—even on sensitive skin and during longer measurement times.

Item number	Size	Plug	Cable length	VE
DENID00807	6 x 9 mm	0.7 mm PIN	8 cm	50 pcs.
DAEDS1604	16 mm	Snap fastener	-	25 pcs.



# Electrodes | EVOP

## ERG jet electrode

ERG-Jet Electrode: The ERG-Jet contact lens electrode allows ERG signals to be measured and recorded from the cornea. It is versatile and can be used for both full-field and multifocal electroretinograms

Item number	Cable length	Plug	VE
ERG-JET-F-06-12	100 cm	1,5 mm TP	12 pcs.
ERG-JET-F-06-50	100 cm	1,5 mm TP	50 pcs.



## Sterile disposable ERG-electrode

ERG wire electrodes are suitable for recording corneal and scleral potentials using electroretinography (ERG).

Item number	Width	Cable length	Plug	VE
DT0001	6 cm	15 cm	1,5 mm TP	10 pcs.



## ERG silver thread | non-sterile

The ERG silver wire serves as a replacement for the sterile single-use ERG electrode.

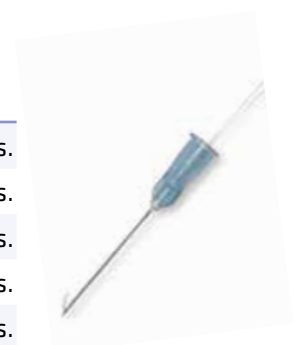
Item number	Material	Length	VE
DTW001	Silver	256 cm	1 pc.



## Hook-wire needle electrodes

The hook-wire needle electrode is available in either a monopolar or bipolar configuration.

Item number	Length	Diameter	Thread	Plug	Cable length	VE
DIMW11050301P1	30 mm	0,5 mm	1	1 mm pin	150 cm	10 pcs.
DIMW15030130D1	13 mm	0,3 mm	1	1,5 mm TP	150 cm	10 pcs.
DIMW15050500D1	50 mm	0,6 mm	1	1,5 mm TP	150 cm	10 pcs.
DIMW11050301P2	30 mm	0,5 mm	2	1 mm pin	150 cm	10 pcs.
DIMW1105030102	30 mm	0,5 mm	2	without connector	150 cm	10 pcs.
DIMW1105050102	50 mm	0,5 mm	2	without connector	150 cm	10 pcs.



## Connection cables for hook wire needle electrodes

Various lengths and connectors are available for each configuration and can be provided upon request.

Item number	Electrode side	Connector	Cable length	Color	VE
BEC1026C1M1	1 x Mini IC terminal	1,5 mm TP	100 cm	●	1 pc.
BEC1026C2M2	1 x Mini IC terminal	1,5 mm TP	100 cm	●	1 pc.
1002C1M26F	2 x Mini IC Clamps	1,5 mm TP	100 cm	● ●	1 pc.



## Disposable subdermal needles | EVOP

Subdermal needles are used when a stable and artifact-free recording of evoked potentials is required. They are placed directly under the skin, thereby bypassing the skin's electrical resistance, which enables significantly better signal quality. They offer secure fixation and consistent measurement values, particularly during longer examinations or in situations involving increased movement. Compared to surface electrodes, they are less susceptible to interference and provide reliable results throughout the entire duration of the examination.

### Disposable subdermal needles | Steel

Item number	Needle length	Needle diameter	Plug	Cable length	VE
MN3512P105	12 mm	0,35 mm	1 mm PIN	8 cm	5 x 5 pcs.
MN3512P125	12 mm	0,35 mm	1 mm PIN	8 cm	25 x 1 pc.
MN3512P150	12 mm	0,35 mm	1 mm PIN	8 cm	50 x 5 pcs.
MN3512P100	12 mm	0,35 mm	1 mm PIN	8 cm	100 x 1 pc.
MN3512P817	12 mm	0,35 mm	0.7 mm PIN	8 cm	5 x 5 pcs.
MN3512P827	12 mm	0,35 mm	0.7 mm PIN	8 cm	25 x 1 pc.
MN3518P105	18 mm	0,35 mm	1 mm PIN	8 cm	5 x 5 pcs.



### Subdermal hook needle 135°

Our hook-type subdermal needle offers excellent signal quality and enables precise stimulation of the patient. Thanks to its integrated hook design, it ensures particularly stable positioning and provides consistently high signal transmission—without the risk of needle breakage.

Item number	Needle length	Needle diameter	Plug	Cable length	VE
MN4013HD10S	13 mm	0,40 mm	1,5 mm TP	100 cm	24 pcs.
MN4013HD15S	13 mm	0,40 mm	1,5 mm TP	150 cm	24 pcs.
MN4013HD25S	13 mm	0,40 mm	1,5 mm TP	250 cm	24 pcs.



### Disposable subdermal needle | Steel | without cable

Item number	Needle length	Needle Ø	Connection	VE
MN3010F075	10 mm	0,30 mm	0.7 mm PIN	40 pcs.

You can find connection cables on page [75](#)



### Disposable subdermal needles | Steel | without cable

Item number	Needle length	Needle Ø	Connection	VE
MN3512F125	12 mm	0,35 mm	1 mm PIN	25 x 1 pc.
MN3512F105	12 mm	0,35 mm	1 mm PIN	5 x 5 pcs.
MN3512F100	12 mm	0,35 mm	1 mm PIN	100 x 1 pc.
MN3512F110	12 mm	0,35 mm	1 mm PIN	50 x 5 pcs.

You can find connection cables on page [75](#)



## Connection cable | EVOP

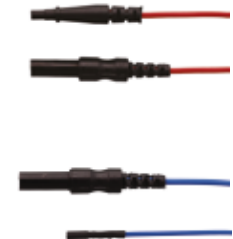
### Shielded connection cable

Item number	Electrode side	Plug	Cable length	VE
1002MED26F	2 x 0.7 mm socket	2 x 1,5 mm TP	100 cm	1 pc.
1002MED71F	2 x 0.7 mm socket	5-pol 240°	100 cm	1 pc.
2002MED26F	2 x 0.7 mm socket	2 x 1,5 mm TP	200 cm	1 pc.
2002MED71F	2 x 0.7 mm socket	5-pol 240°	200 cm	1 pc.
1003MED26F	3 x 0.7 mm socket	3 x 1,5 mm TP	100 cm	1 pc.
1003MED71F	3 x 0.7 mm socket	5-pol 240°	100 cm	1 pc.
2003MED26F	3 x 0.7 mm socket	3 x 1,5 mm TP	200 cm	1 pc.
2003MED71F	3 x 0.7 mm socket	5-pol 240°	200 cm	1 pc.
1002P1N26F	2 x 1 mm female connector	2 x 1,5 mm TP	100 cm	1 pc.
1002P1N71F	2 x 1 mm socket	5-pol 240°	100 cm	1 pc.
2002P1N26F	2 x 1 mm female connector	2 x 1,5 mm TP	200 cm	1 pc.
2002P1N71F	2 x 1 mm socket	5-pol 240°	200 cm	1 pc.



### Connection cable

Item number	Electrode side	Plug	Cable length	VE
MNC10MEDDINS	0.7 mm female connector	1,5 mm TP	100 cm	10 pcs.
MNC15MEDDINS	0.7 mm female connector	1,5 mm TP	150 cm	10 pcs.
MNC20MEDDINS	0.7 mm female connector	1,5 mm TP	200 cm	10 pcs.
MNC10PDINS	1 mm socket	1,5 mm TP	100 cm	10 pcs.
MNC15PDINS	1 mm socket	1,5 mm TP	150 cm	10 pcs.
MNC20PDINS	1 mm socket	1,5 mm TP	200 cm	10 pcs.



The connecting cables are available in the following colors:



### Connection cable Au | 2 mm

Item number	Electrode side	Plug	Color	Cable length	VE
BEC102326S	2 mm spring	1,5 mm TP	Color mix	100 cm	10 pcs.
BEC102331S	2 mm spring Au	3 mm spring Ag	Color mix	100 cm	10 pcs.

The packaging unit with 10 cables is available in the following colors:







## Pastes and Gels

### Skin Preparation

Skin preparation is essential for every EEG recording to ensure reliable and meaningful measurement results.

Only an optimally prepared skin surface ensures low impedance and thus stable signal quality throughout the entire examination period.

Our skin preparation pastes and gels help you gently and effectively prepare the skin for the measurement—for precise results, maximum comfort, and satisfied patients.

#### Safeprep

Proven high performance in reducing skin impedance—for precise and high-quality signal transmission. Dermatologically tested and also suitable for sensitive skin. Free of parabens, dyes, and perfume.

With a fine texture for a pleasant application.

Item number	Description	Contents	PU
NPREP120T-3	Skin preparation gel	Tube 120 g	3 pcs.
NPREP010E-1	Skin preparation gel	Tube 10 g	100 pcs.



#### Everi

Special product for preparing the skin prior to recording.

Guarantees low impedance values and improved adhesion of the electrode to the skin.

With a coarse-grained texture for effective yet gentle cleansing of the skin's surface.

Item number	Description	Contents	PU
EVERI160	Skin Preparation Paste	Bottle 160 g	1 pc.
EVERI160SPE-24	Skin Preparation Paste	Bottle 160 g	24 pcs.



#### Nuprep

You can find our alternative above under the name **Safeprep**

Item number	Description	Contents	PU
NUPREP-SET	Skin preparation gel	Tube 114 g	3 pcs.
NUPREP-BOX	Skin preparation gel	Tube 114 g	50 x 3 pcs.



#### OneStep

Item number	Description	Contents	PU
10-200	One Step Abrasive Plus	Tube 120 g	1 pc.
10-201	One Step Abrasive Plus	Can 500 g	1 pc.



## Pastes and Gels

### Skin Pure

You can find our alternative on page 78 under the name **SafePrep**

Item number	Description	Contents	PU
SKIN-PURE	Skin Preparation Paste	Tube 135 g	2 pcs.



### Stick and Conduct

#### Ac Cream

Highly conductive and adhesive paste – ensures reliable signal transmission and stable electrode adhesion.

Does not form lumps; a second application is not necessary.

Easy to wash off, simple to clean, and removes without leaving residue.

Item number	Description	Contents	PU
ACCREAM250V-3	Adhesive Conductive Paste	Can 250 g	3 pcs.
ACCREAM050V	Adhesive Conductive Paste	Can 50 g	3 pcs.



#### Ten20

You can find our alternative above under the name **AC Cream**

Item number	Description	Contents	PU
TEN-20-SET	Adhesive Conductive Paste	jar 114 g	3 pcs.
TEN-20-T-SET	Adhesive Conductive Paste	Tube 114 g	3 pcs.
TEN-20-8-SET	Adhesive Conductive Paste	Jar 226 g	3 pcs.
TEN-20-BOX	Adhesive Conductive Paste	jar 114 g	50 x 3 pcs.
TEN-20-T-BOX	Adhesive Conductive Paste	Tube 114 g	50 x 3 pcs.
TEN-20-8-BOX	Adhesive Conductive Paste	Jar 226 g	25 x 3 pcs.



#### Elefix

You can find our alternative above under the name **AC Cream**

Item number	Description	Contents	PU
ELEFIX V-T	Adhesive Conductive Paste	Tube 180 g	1 pc.
ELEFIX V	Adhesive Conductive Paste	Can 400 g	1 pc.
ELEFIX V-TS	Adhesive Conductive Paste	Tube 180 g	10 pcs.
ELEFIX V-S	Adhesive Conductive Paste	Can 400 g	3 pcs.



## Pastes and Gels

### Stick and Conduct

#### Tensive

You can find our alternative on page 79 under the name **AC Cream**

Item number	Description	Contents	PU
TENSIVE-1	Adhesive Conductive Paste	Tube 50 g	1 pc.
TENSIVE	Adhesive Conductive Paste	Tube 50 g	12 pcs.



### Adhesive paste

#### SAC2

High-adhesion cream that ensures excellent adhesion of the electrodes to the patient's scalp and enables safe, stable long-term recording.

Easy to remove with water, dermatologically tested, and suitable even for very sensitive skin.

Paraben-free.

Item number	Description	Contents	PU
SAC2	Adhesive paste	Tube 100 g	1 pc.
SAC2-10	Adhesive paste	Tube 100 g	10 pcs.



### Long-term electrode adhesive

#### Collodion

Viscosity describes how thick or thin a paste or gel is.

- High viscosity: thick, stays in place well.
- Low viscosity: thin, spreads easily.

The choice depends on whether the paste needs to adhere for a long time or be applied quickly.

Item number	Description	Contents	PU
B0005	Higher viscosity	Tube 6.5 ml	20 pcs.
B0005/LV	Lower viscosity	Tube 6.5 ml	20 pcs.
MD0014-SP15	Higher viscosity	Tube 15 ml	15 pcs.



## Pastes and Gels

### Conductive gel

#### Neurgel

Highly conductive gel ensures low impedance values and excellent signal stability. Simultaneously reduces the risk of bridging between electrodes.

Item number	Description	Contents	PU
NEURGEL250F	Conductive gel	Bottle 250 g	1 pc.
NEURGEL250F-6	Conductive gel	Bottle 250 g	6 pcs.
NEURGEL250V-3	Conductive gel	Can 250 g	3 pcs.
NEURGEL500V	Conductive gel	Can 500 g	1 pc.
NEURGEL1000V	Conductive gel	Can 1000 g	1 pc.



#### ECI Electro Gel

You can find our alternative listed above under the name **NEURGEL**

Item number	Description	Contents	PU
E-9	Saline conductive gel	Can 480 g	1 pc.
E-10	Saline conductive gel	Can 960 g	1 pc.
E-11	Saline conductive gel	Can 3780 g	1 pc.



#### Signa Gel

You can find our alternative listed above under the name **NEURGEL**

Item number	Description	Contents	PU
SIGNA-GEL	Conductive gel	Tube 250 g	1 pc.
SIGNA-GEL-S	Conductive gel	Tube 250 g	12 pcs.



#### OneStep

Item number	Description	Contents	PU
10-100	One Step EEG Gel	Tube 120 g	1 pc.
10-300	Saline conductive gel	Can 500 g	1 pc.
10-301	Saline conductive gel	Can 1000 g	1 pc.
10-303	Saline conductive gel	Can 4000 g	1 pc.



## Pastes and Gels

### Spectra Gel

You can find our alternative on page 81 under the name **NEURGEL**

Item number	Description	Contents	PU
SPECTRA	Salt-free conductive gel	Tube 250 g	1 pc.
SPECTRA-S	Salt-free conductive gel	Tube 250 g	12 pcs.



### Conductive Spray

#### Signa Spray

Item number	Description	Contents	PU
SIGNA-SPRAY-E	Leitspray	Bottle 250 ml	1 pc.
SIGNA-SPRAY	Leitspray	Bottle 250 ml	12 pcs.



### Conductive Cream

#### Synapse

Item number	Description	Contents	PU
SYNAPSE	Conduction cream	Bottle 140 g	1 pc.



#### Signa Cream

Item number	Description	Contents	PU
SIGNA-CREAM-170-E	Leading Cream	Bottle 170 g	1 pc.
SIGNA-CREME-170-S	Leading Cream	Bottle 170 g	12 pcs.



#### Cardiocream

Item number	Description	Contents	PU
F010	Leading Cream	Tube 100 g	2 pcs.



## Pastes and Gels

### Cleaning | Disinfection

#### Cleaning Emulsion - Ivory

Gentle cleaning emulsion for thorough cleaning of EEG caps.

Item number	Description	Contents	PU
E-16-F	Cleaning emulsion	Bottle 709 ml	1 pc.



#### Collodion remover

Item number	Description	Contents	PU
MD0024-P	Collodion Remover	Bottle 480 ml	1 pc.



#### Gigasept FF

Disinfectant with cleaning action

Item number	Description	Contents	PU
GIGASEPT-FFNeu-2L	Disinfectant	Can 2-liter	1 pc.



#### Korsolex Extra

Aldehyde-based disinfectant

Item number	Description	Contents	PU
Korsolex EXTRA 2L	Disinfectant	Container 2 L	1 pc.



### Ultrasound gel

#### Aquasonic

This water-soluble ultrasonic gel is easy to remove, has a bacteriostatic effect, and is neither sensitizing nor skin-irritating.

Item number	Description	Contents	PU
AQU0108	Ultrasound gel	Bottle 250 ml	1 pc.





# Intraoperative neuromonitoring | IONM

GVB-geliMED GmbH combines many years of experience with the requirements of clinical practice to develop high-quality IONM products. This provides surgeons and neurologists with optimal support during intraoperative monitoring.

All medical devices distributed by GVB-geliMED and manufactured by SPES Medica are compatible with the IONM systems/medical devices used on the market for this purpose. Upon request, we will issue a written compatibility statement.

- Stimulation probes
- LED stimulation glasses
- Strip electrodes/grid electrodes
- Laryngeal (tube) electrodes
- Urethral electrode
- Subdermal needle electrodes
- Corkscrew electrodes
- MRI needle electrodes
- Hook needle pair electrodes
- Earplugs and accessories

## Disposable stimulation probes | IONM

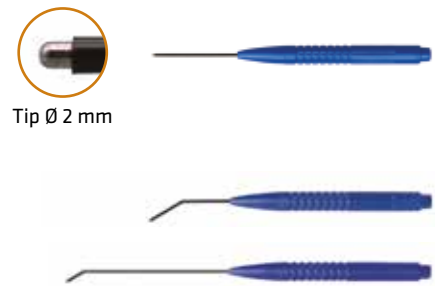
**Our probes stand for precision, reliability, and the highest quality in medical applications.** All models are equipped with a 250 cm cable and a standardized 1,5 mm TP connector plug – for maximum flexibility and compatibility in use. The sophisticated design ensures reliable signal transmission and supports efficient workflows.

Thanks to the wide range of designs, users and purchasers will always find the right solution for demanding requirements. Whether for diagnostic measurements or surgical support, our probes offer the precision and stability that is crucial in sensitive areas.

### Monopolar stimulation probe

Recommended for brain tumors (motor mapping) Skull base

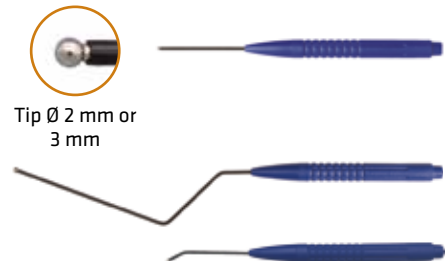
Item number	Probe length	Model	Diameter	PU
SI1I0045S2526D	45 mm	Straight	2 mm	5 pcs.
SI1I0100S2526D	100 mm	Straight	2 mm	5 pcs.
SI1I0200S2526D	200 mm	Straight	2 mm	5 pcs.
SI1I0300S2526D	300 mm	Straight	2 mm	5 pcs.
SI1IC045S2526D	45 mm	Curved 30°	2 mm	5 pcs.
SI1IC095S2526D	95 mm	Curved 30°	2 mm	5 pcs.



### Stimulation probe Monopolar | Ball probe

Recommended for spinal surgery

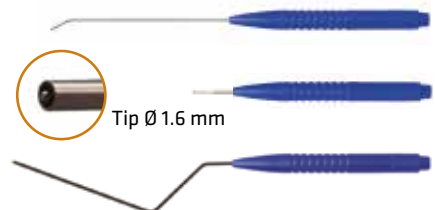
Item number	Probe length	Model	Diameter	PU
SI1B0045S2526D	45 mm	Straight	2 mm	5 pcs.
SI1B0100S2526D	100 mm	Straight	3 mm	5 pcs.
SI1BB130S2526D	130 mm	Bayonet	3 mm	5 pcs.
SI1BC045S2526D	45 mm	Curved 150°	10 mm	5 pcs.
SI1BC095S2526D	95 mm	Curved	5 mm	5 pcs.



### Stimulation probe Bipolar | Concentric

Recommended for spinal surgery

Item number	Probe length	Model	Diameter	PU
SI2CC045S2526D	45 mm	curved 30°	1,6 mm	5 pcs.
SI2CC095S2526D	95 mm	curved 30°	1,6 mm	5 pcs.
SI2C0100S2526D	100 mm	Straight	1,6 mm	5 pcs.
SI2CB130S2526D	130 mm	Bayonet	1,6 mm	5 pcs.



# Disposable stimulation probes | IONM

## Stimulation probe Bipolar | Ball probe

Recommended for spinal surgery

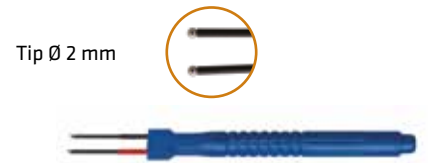
Item number	Probe length	Model	Diameter	PU
SI2TC045S2526D	45 mm	curved 30°	2 mm	5 pcs.
SI2T0045S2526D	45 mm	Straight	2 mm	5 pcs.
SI2T0100S2526D	100 mm	Straight	2 mm	5 pcs.
SI2TB130S2526D	130 mm	Bayonet	2 mm	5 pcs.



## Bipolar stimulation probe | Cortex probe | With tip

Recommended for speech and cognitive mapping and awake surgery

Item number	Probe length	Model	Diameter	PU
SI2B0030S2526D	30 mm	Straight	2 mm	5 pcs.
SI2B0100S2526D	100 mm	Straight	2 mm	5 pcs.



## Micro fork probe

Recommended for skull base and spinal cord surgery

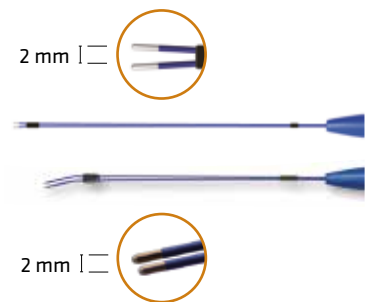
Item number	Probe length	Model	Diameter	PU
SI2F0045S2526D	45 mm	bipolar straight	0,65 mm	5 pcs.
SI2F0100S2526D	100 mm	bipolar straight	0,65 mm	5 pcs.



## Micro fork probe | Flexible tips

Recommended for spinal, spinal cord, and skull base surgery

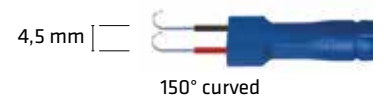
Item number	Probe length	Model	Diameter	PU
SI2FC095S2526D	95 mm	curved bipolar 30°	0,65 mm	5 pcs.
SI2G0100S2526D	100 mm	bipolar straight	0,65 mm	5 pcs.
SI2FB130S2526D	130 mm	Bayonet bipolar	0,65 mm	5 pcs.
SI2FC045S2526D	45 mm	curved bipolar 30°	0,65 mm	5 pcs.



## Bipolar hook probe

Recommended for spinal surgery and peripheral nerve stimulation and conduction

Item number	Probe length	Model	Diameter	PU
SI2H0020S2526D	20 mm	Hook probe 150°	0,65 mm	5 pcs.

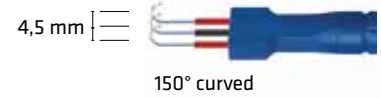


# Disposable stimulation probes | IONM

## Triple hook probe, bipolar

Recommended for spinal surgery and peripheral nerve stimulation and conduction

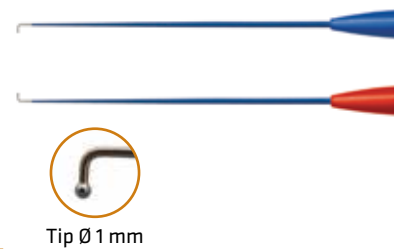
Item number	Probe length	Model	Diameter	PU
SI3H0020S2526D	20 mm	Triple hook 150°	0,65 mm	5 pcs.



## Set for selective dorsal rhizotomy

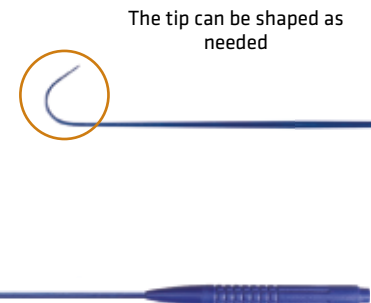
The set, which was developed specifically for dorsal rhizotomy, offers maximum precision and user-friendliness. The color coding enables quick and easy identification, which significantly simplifies the workflow in the operating room. The solid handle ensures maximum working accuracy and comfortable handling, even during longer procedures.

Item number	Probe length	Model	Diameter	PU
SI1BR100S2526D	100 mm	Ball tip 90°	3 mm	5 pairs



## Single-use probe | Flush tip

The fine tip with a diameter of only 0,5 mm enables maximum stimulation accuracy – even in minimally invasive procedures. It can be individually shaped by the surgeon to perfectly adapt to the requirements of each individual procedure. The rounded shape reduces the risk of contact trauma and ensures safe working. In addition, single use minimizes cross-contamination and the effort required for cleaning and disinfection. The probe is particularly recommended for use at the base of the skull for precise stimulation of small cranial nerves.



Item number	Probe length	Model	Diameter	PU
SI1IF095S2526D	95 mm	Flexible	0,5 mm	5 pcs.

## Disposable tympanic ball electrode | sterile packaging

The tympanometry electrode was specially developed for monitoring and recording electrocycle (ECOchG) and tympanic membrane signals – ideal for procedures such as acoustic neuroma or skull base surgery. The soft, flexible insulating material ensures high comfort and safe use. The smooth, rounded probe tip with gold sensor ensures precise measurements and minimizes the risk of tissue trauma.

Item number	Probe length	Model	PU
TEDS01	100 mm	Sterile packaging	5 pcs.

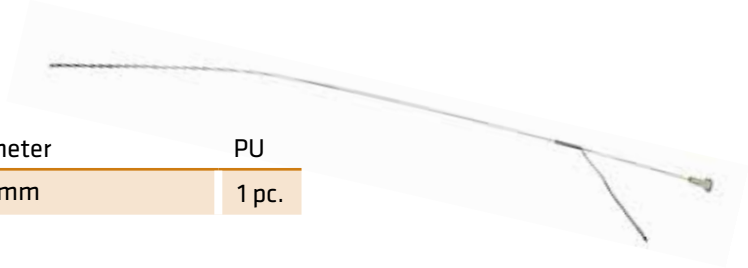


# Disposable stimulation probes | IONM

## Depth electrode

With 1,5 mm TP connector plug

Item number	Description	Diameter	PU
MD01R-SP00X-000	1 contact	1,12 mm	1 pc.



## Suction stimulation probe | Monopolar

The universal monopolar disposable probe combines gentle suction with continuous nerve stimulation and provides a dry stimulation field for precise examinations. The tip enables repeatable stimulation and the drainage of conductive fluids, which prevent electrical shunts. The integrated Frazier tip allows immediate adjustment of suction. The probe is versatile—especially for cortical brain tumor surgery and procedures such as brain mapping, spinal surgery, and transoral foraminotomy. The subdermal needle in the set has a cable length of 250 cm.



Item number	Probe length	Plug	Diameter	PU
SI1KS090K2526D	90 mm	1,5 mm TP	2 mm	5 pcs.
SI1KM090K2526D	90 mm	1,5 mm TP	3 mm	5 pcs.

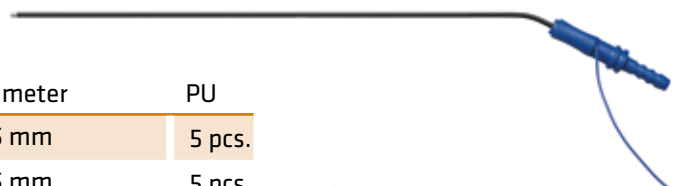
## Suction stimulation probe kit | Monopolar | SuctionFlow

Item number	Contents	Diameter	PU
KIT-SSKS090	SI1KM090K2526D + MN4013D251	2 mm	1 pc.
KIT-SSKM090	SI1KS090K2526D + MN4013D251	3 mm	1 pc.



## Suction stimulation probe

Item number	Probe length	Plug	Diameter	PU
SI1K0130S2526D	130 mm	1,5 mm TP	2,5 mm	5 pcs.
SI1K0260S2526D	260 mm	1,5 mm TP	2,5 mm	5 pcs.



## Suction stimulation probe | with side suction opening

Item number	Probe length	Plug	Diameter	PU
SI1KH0130S2526D	130 mm	1,5 mm TP	2,5 mm	5 pcs.



Tip Ø 2.5 mm



RECOMMENDATION

## LED stimulation glasses | Accessories | IONM

### Disposable LED stimulation glasses

Flash VEP monitoring is used for intraoperative control of the visual pathway and enables early detection of functional disorders from the retina to the visual cortex. The integrated LED lights are available in red or white and can be used individually or as a set for both eyes. This solution provides reliable stimulation and supports precise visual monitoring during the procedure.

Item number	Cable length	Plug	Color	PU
VLED01	200 cm	1,5 mm TP	○	2 pcs.
VLED02	200 cm	1,5 mm TP	●	2 pcs.
VLED03	200 cm	1,5 mm TP	○	1 pair
VLED04	200 cm	1,5 mm TP	●	1 pair



### Sphenoidal hook needle electrode

These electrodes are ideal for placement in small or particularly sensitive muscles and enable reliable recording of temporal epileptic activity. They are available in two versions: monopolar and bipolar, to meet different clinical requirements. The connection cable is 150 cm long.

Item number	Length	Diameter.	Thread	Plug	PU
DIMW11050301P1	30 mm	0,5 mm	1 thread	1 mm Pin	10 pcs.
DIMW15030130D1	13 mm	0,3 mm	1 thread	1,5 mm TP	10 pcs.
DIMW15050500D1	50 mm	0,6 mm	1 thread	1,5 mm TP	10 pcs.
DIMW11050301P2	30 mm	0,5 mm	2 threads	1 mm Pin	10 pcs.
DIMW1105030102	30 mm	0,5 mm	2 threads	without plug	10 pcs.
DIMW1105050102	50 mm	0,5 mm	2 threads	without plug	10 pcs.



### Connection cable for hook electrodes

This connection cable has a length of 100 cm with a 1,5 mm TP connector plug.

Item number	Device side	Electrode side	Color	PU
BEC1026C1M1	1,5 mm TP	1 x Micro Clip	●	1 pc.
BEC1026C2M2	1,5 mm TP	1 x Micro Clip	●	1 pc.
1002C1M26F	1,5 mm TP	2 x Micro Clips	● ●	1 pc.



## Strip electrodes | IONM

### Cerebro D Wave Electrode

The 4 mm mounting points are spaced 10 mm apart, and the electrode is equipped with a 250 cm connection cable and 1,5 mm TP connector plug.

Item number	Material	Description	PU
IEP0184	platinum	1 x 2 recording points	1 pc.
IEP0185	platinum	1 x 3 recording points	1 pc.



### Cerebro strip electrodes

The Cerebro Strip was developed using innovative, patented technology that allows the electrode to adapt flexibly and seamlessly to the complex anatomy of the cortex. It is delivered in sterile packaging and is made of pure platinum to ensure optimal impedance for precise recording and effective stimulation. For convenient handling, the electrode is equipped with a 250 cm long cable with a 1,5 mm TP connector plug.

Item number	Material	Description	PU
IEP0005	platinum	1 x 2 recording points	1 pc.
IEP0006	platinum	1 x 4 recording points	1 pc.
IEP0007	platinum	1 x 6 mounting points	1 pc.
IEP0008	platinum	1 x 8 recording points	1 pc.



### Cerebro grid electrode

This electrode is made of a flexible material that adapts perfectly to the anatomical requirements of the brain. The contact surface has an optimal thickness to improve clinical applicability during insertion under the skull. High-quality platinum contacts ensure reliable signal transmission, while twisted cables significantly reduce noise. The electrode has 4 mm recording points spaced 10 mm apart and is equipped with a 250 cm cable that provides a 1,5 mm TP connector for a secure connection.

Item number	Material	Description	PU
IEP0090	platinum	2 x 4 recording points	1 pc.
IEP0011	platinum	2 x 6 recording points	1 pc.
IEP0009	platinum	2 x 8 recording points	1 pc.
IEP0015	platinum	4 x 4 recording points	1 pc.
IEP0039	platinum	4 x 5 recording points	1 pc.
IEP0017	platinum	4 x 8 recording points	1 pc.
IEP0057	platinum	6 x 8 recording points	1 pc.

Contact area 4 mm



## Disposable Laryngeal Electrodes | IONM

**Laryngeal electrodes for safe and precise nerve monitoring** Our laryngeal electrodes are specially designed for intraoperative monitoring of the laryngeal nerve and offer maximum safety and reliability. Whether as a flexible Dragonfly adhesive electrode that gently adapts to the endotracheal tube or as an integrated solution in standard ET tubes, both variants ensure atraumatic application and precise placement on the vocal cords. The electrodes are compatible with all common EMG platforms and optimized for stable signal reception during surgery. Thanks to innovative designs such as kink protection and an extended recording range, the risk of electrode displacement is minimized. All models feature a 1,5 mm TP connector plug for a secure connection.

### Dragonfly adhesive laryngeal electrode

Item number	No. of channels	ET diameter	Cable length	PU
LSE3446MCP075	1	2,0 - 5,5 mm	75 cm	10 pcs.
LSE3446MCA075	1	6,0 - 7,0 mm	75 cm	10 pcs.
LSE4246MCA075	1	7,5 - 10,0 mm	75 cm	10 pcs.
LSE3463DCA200	2	6,0 - 7,5 mm	200 cm	10 pcs.
LSE4263DCA200	2	8,0 - 9,5 mm	200 cm	10 pcs.



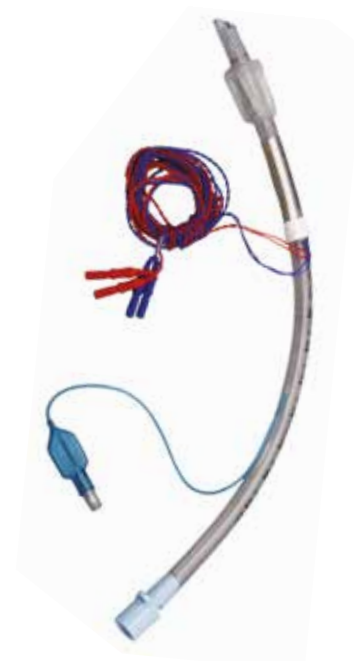
Correct positioning of the electrode

### Integrated laryngeal electrodes | with kink protection

Item number	No. of channels	Plug	ET diameter	Cable length	PU
LSEPA09	1	1,5 mm TP	5,0 mm	200 cm	5 pcs.
LSEPA01	1	1,5 mm TP	6,0 mm	200 cm	5 pcs.
LSEPA02	1	1,5 mm TP	7,0 mm	200 cm	5 pcs.
LSEPA03	1	1,5 mm TP	8,0 mm	200 cm	5 pcs.

Item number	No. of channels	Plug	ET diameter	Cable length	PU
LSEPA05	2	1,5 mm TP	6,0 mm	200 cm	5 pcs.
LSEPA06	2	1,5 mm TP	7,0 mm	200 cm	5 pcs.
LSEPA07	2	1,5 mm TP	8,0 mm	200 cm	5 pcs.

Intermediate sizes available on request



# Disposable laryngeal electrodes | Urethral electrode | IONM

## Integrated laryngeal electrodes | without kink protection

Item number	No. of channels	Plug	ET diameter	Cable length	PU
LSEP001	1	1,5 mm TP	6,0 mm	200 cm	5 pcs.
LSEP002	1	1,5 mm TP	7,0 mm	200 cm	5 pcs.
LSEP003	1	1,5 mm TP	8,0 mm	200 cm	5 pcs.

Item number	No. of channels	Plug	ET diameter	Cable length	PU
LSEP005	2	1,5 mm TP	6,0 mm	200 cm	5 pcs.
LSEP006	2	1,5 mm TP	7,0 mm	200 cm	5 pcs.
LSEP007	2	1,5 mm TP	8,0 mm	200 cm	5 pcs.

Intermediate sizes available on request



## Single-use urethral electrode | Urethral electrode

We have combined over 100 years of engineering and medical/surgical experience to bring an electrode for stimulation or recording to life. It supports the external sphincter muscle of the urethra during surgery on the lower spine, pelvic floor, and in urology. Our electrode for your needs!

The 200 cm long, twisted cables ensure safe and flexible use. Equipped with low-profile gold contacts, they ensure reliable signal transmission—without the need for additional electrodes or needles. The integrated electrode is suitable for universal use as a unisex version.

Item number	Polarity	Plug	Size	PU
UE001	Bipolar	1,5 mm TP	12 Fr	1 pc.
UE002	Bipolar	1,5 mm TP	14 Fr	1 pc.
UE003	Bipolar	1,5 mm TP	16 Fr	1 pc.
UE004	Bipolar	1,5 mm TP	18 Fr	1 pc.
UE005	monopolar	1,5 mm TP	08 Fr	1 pc.
UE006	monopolar	1,5 mm TP	10 Fr	1 pc.
UE017	monopolar	1,5 mm TP	06 Fr	1 pc.



## Single-use subdermal needle electrodes | IONM

### Subdermal needle electrodes – reliability for precise neuro-monitoring

Our subdermal needles are designed for precise neurophysiological applications. They ensure stable signal acquisition and enable effective stimulation of the patient. The electrodes are made of high-quality stainless steel and are designed to offer easy, atraumatic insertion. Variants such as straight, curved, or twisted needles ensure optimal adaptation to different requirements and minimize the risk of needle breakage. All models are equipped with a 1,5 mm TP connector and comply with the relevant guidelines for neurophysiological monitoring.

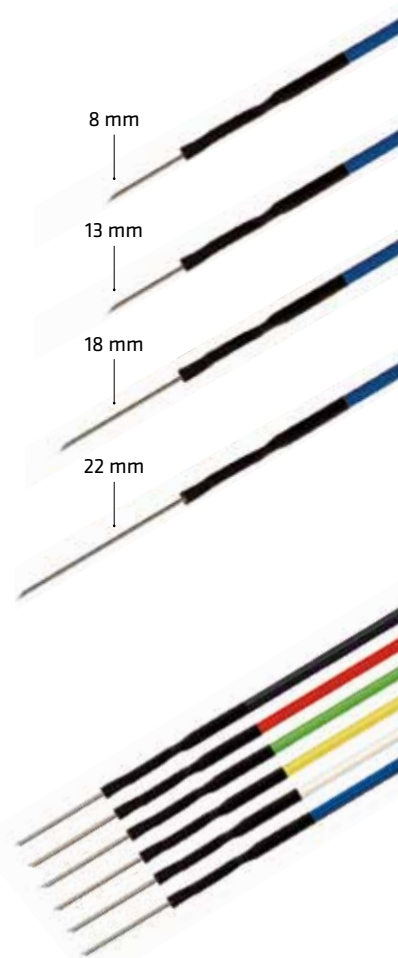
### Neurodart | Subdermal needle electrodes | Stainless steel

Item number	Needle length	Diameter	Cable length	PU
MN4013D10 <b>S</b>	13 mm	0,40 mm	100 cm	24 pcs.
MN4013D10 <b>B</b>	13 mm	0,40 mm	100 cm	24 pcs.
MN4013D15 <b>S</b>	13 mm	0,40 mm	150 cm	24 pcs.
MN4013D15 <b>B</b>	13 mm	0,40 mm	150 cm	24 pcs.
MN4013D20 <b>S</b>	13 mm	0,40 mm	200 cm	24 pcs.
MN4013D20 <b>B</b>	13 mm	0,40 mm	200 cm	24 pcs.
MN4013D25 <b>S</b>	13 mm	0,40 mm	250 cm	24 pcs.
MN4013D25 <b>B</b>	13 mm	0,40 mm	250 cm	24 pcs.
MN4018D10 <b>S</b>	18 mm	0,40 mm	100 cm	24 pcs.
MN4018D15 <b>S</b>	18 mm	0,40 mm </td <td>150 cm</td> <td>24 pcs.</td>	150 cm	24 pcs.
MN4018D20 <b>S</b>	18 mm	0,40 mm	200 cm	24 pcs.
MN4018D25 <b>S</b>	18 mm	0,40 mm	250 cm	24 pcs.
MN4022D10 <b>S</b>	22 mm	0,40 mm	100 cm	24 pcs.
MN4022D15 <b>S</b>	22 mm	0,40 mm	150 cm	24 pcs.

The subdermal needle electrodes are available in two color sets (please note the item number):

**S** ●●●●●●●●      **B** ●●●●●●●●

Also available in individual colors



### Neurodart | Subdermal needle electrodes | Stainless steel

MN4013D10 <b>X</b>	13 mm	0,40 mm	100 cm	25 pcs.
MN4013D15 <b>X</b>	13 mm	0,40 mm	150 cm	25 pcs.

For the desired cable color, please replace the X with

● ● ● ● ● ●

# Single-use subdermal needle electrodes IONM

## Neurodart | Ultra-thin subdermal needle electrodes Stainless steel

The thinnest needle on the market with a diameter of 0.20 mm.

Item number	Needle length	Diameter	Cable length	PU
MN2008D15S	8 mm	0,20 mm	150 cm	24 pcs.
MN2008D25S	8 mm	0,20 mm	250 cm	24 pcs.
MN2013D10S	13 mm	0,20 mm	100 cm	24 pcs.
MN2013D15S	13 mm	0,20 mm	150 cm	24 pcs.

The subdermal needle electrodes are available in the following color mix

S ●●●●●●●●



## Hook needle electrodes | Steel

The models of needle electrodes are curved at an angle of 135°

Item number	Needle length	Diameter	Cable length	PU
MN4013HD10S	13 mm	0,40 mm	100 cm	24 pcs.
MN4013HD15S	13 mm	0,40 mm	150 cm	24 pcs.
MN4013HD25S	13 mm	0,40 mm	250 cm	24 pcs.

The hook needle electrodes are available in the following color mix

●●●●●●●●



## Bipolar needle electrode

These needle electrodes are available with a 150 cm connection cable

Item number	Needle length	Model	Diameter	PU
DC39435205H	20 mm	curved 30°	0,35 mm	5 x 5 pcs.
DC39335205H	20 mm	curved 90°	0,35 mm	5 x 5 pcs.





## Single-use subdermal needle electrodes | IONM

### Twisted subdermal needle electrodes | stainless steel 3 cables

Item number	Needle length	Diameter	Cable length	PU
TT03MN4013D/10	13 mm	0,40 mm	3 x 100 cm	10 sets
TT03MN4013D/15	13 mm	0,40 mm	3 x 150 cm	10 sets

TT03MN4018D/10	18 mm	0,40 mm	3 x 100 cm	10 sets
TT03MN4018D/15	18 mm	0,40 mm	3 x 150 cm	10 sets
TT03MN4018D/25	18 mm	0,40 mm	3 x 250 cm	10 sets

The following colors are assigned to the twisted cables



### Twisted subdermal needle electrodes | stainless steel 5 cables

Our twisted needle electrodes offer excellent signal reception and effective stimulation of the patient.

Item number	Needle length	Diameter	Cable length	PU
TT05MN4013D/10	13 mm	0,40 mm	5 x 100 cm	10 sets
TT05MN4013D/15	13 mm	0,40 mm	5 x 150 cm	10 sets
TT05MN4013D/25	13 mm	0,40 mm	5 x 250 cm	10 sets

TT05MN4018D/10	18 mm	0,40 mm	5 x 100 cm	10 sets
TT05MN4018D/15	18 mm	0,40 mm	5 x 150 cm	10 sets
TT05MN4018D/25	18 mm	0,40 mm	5 x 250 cm	10 sets

The following colors are assigned to the twisted cables



## Disposable corkscrew electrodes | IONM

### Corkscrew needle electrodes – precision and safety for the highest demands

Our corkscrew electrodes combine excellent signal quality with maximum user-friendliness. The double-sharpened tip ensures a gentle, atraumatic puncture, while the optional shield version provides a secure hold and stable measurements. For demanding applications such as EEG recordings in MRI, we offer MRI-compatible titanium electrodes and complete sets for intraoperative monitoring. Color-coded cables facilitate assignment and increase efficiency in everyday clinical practice. All corkscrew electrodes are equipped with a 1,5 mm TP connector plug.

### Corkscrew electrodes | Steel

Item number	Cable length	Description	PU
MNCS0610DS	100 cm	Standard version	24 pcs.
MNCS0615DS	150 cm	Standard version	24 pcs.
MNCS0620DS	200 cm	Standard version	24 pcs.
MNCS0625DS	250 cm	Standard version	24 pcs.
MNCS0610DS	100 cm	Version with umbrella	24 pcs.
MNCS0615DS	150 cm	Version with umbrella	24 pcs.
MNCS0625DS	250 cm	Version with umbrella	24 pcs.



The packaging unit for the corkscrews

MRI (Magnetic Resonance Imaging) compatible version see next page.

The disposable corkscrew electrodes are available in the following color mix



### Corkscrew electrode double twisted | Steel

Item number	Cable length	Plug	PU
MNCS0610DTS	2 x 100 cm	1,5 mm TP	12 set
MNCS0615DTS	2 x 150 cm	1,5 mm TP	12 set
MNCS0620DTS	2 x 200 cm	1,5 mm TP	12 set
MNCS0625DTS	2 x 250 cm	1,5 mm TP	12 set

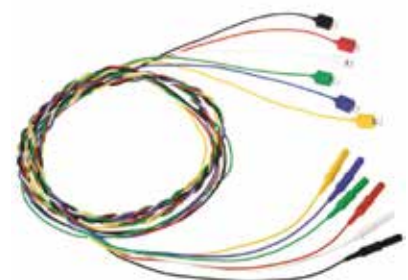


The disposable corkscrew electrodes are available in the following color mix



### Corkscrew electrode 5/6-fold twisted | Steel

Item number	Cable length	Plug	PU
MNCS6015DT5	5 x 150 cm	1,5 mm TP	10 sets
MNCS6025DT5	5 x 250 cm	1,5 mm TP	10 sets
MNCS6015DT6	6 x 150 cm	1,5 mm TP	10 sets
MNCS6025DT6	6 x 250 cm	1,5 mm TP	10 sets



MRI (Magnetic Resonance Imaging) compatible version available on request



## Disposable MRI needle electrodes | IONM

### Electrode solutions for precise EEG recordings in MRI

Our electrode solutions are specially designed for the safe and precise recording of EEG signals during MRI. This method eliminates the need for additional safety resistors that could restrict stimulation. The electrodes are available in various sets with multiple electrodes and feature practical color coding for quick identification. All needle electrodes are equipped with a 1,5 mm TP connector plug.



### MRI corkscrew needle electrodes | Titanium

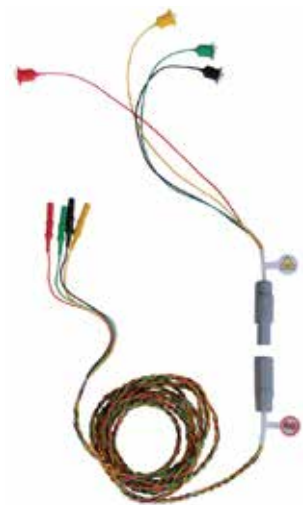
Item number	Description	Cable length	PU
MNCSC615DS-MRI	Version with umbrella	150 cm	24 pcs.
MNCSC625DS-MRI	Version with shield	250 cm	24 pcs.



### MRI Electrode Set for IONM | Titanium

This set includes subdermal corkscrew electrodes and a non-magnetic push/pull multi-connector that allows for easy disconnection of the electrode set when the patient is moved into the MRI. The needles and a short cable remain attached to the patient while the long cable is disconnected—a comfortable and safe workflow without removing the electrodes.

Item number	Description	Cable length	Plug	PU
MNCSC625DM3MRI	Set of 3 with shield	250 cm	1,5 mm TP	1 box - 10 pcs.
MNCSC625DM4MRI	Set of 4 with shield	250 cm	1,5 mm TP	1 box - 10 pcs.
MNCSC625DM6MRI	Set of 6 with shield	250 cm	1,5 mm TP	1 box - 10 pcs.



### MRI subdermal needle electrodes | Titanium

Item number	Needle length	Diameter	Cable length	PU
MN4013D15SMRI	13 mm	0,40 mm	150 cm	24 pcs.
MN4013D15A/SMRI	13 mm	0,40 mm	150 cm	20 pcs.



## Disposable needle electrodes | IONM

### HOOK intramuscular needle pair

EMG activity with high amplitude and distinct morphology occurs at the source muscle. HOOKs reliably detects and accurately records this activity. The use of paired needle electrodes that are long enough to reach the generator muscle enables the recording of a robust signal quality with high amplitude. Thanks to the insulated needle electrodes—with the exception of the tip—unwanted detection of other muscles or physiological generators is minimized. HOOKs is available in a hubbed version with 2,5 mm, 5 mm, and 10 mm spacing, as well as in a split version. The hub and cable are color-coded for easy identification. The system also features a 1,5 mm TP connector plug for a secure and comfortable connection.

#### Angle 90°

Item number	Needle length	Diameter	Electrode spacing	Color	Cable length	PU
TFDN351341	13 mm	0,35 mm	2,5 mm	●	150 cm	10 pcs.
TFDN451841	18 mm	0,45 mm	5 mm	○	150 cm	10 pcs.
TFDN452541	25 mm	0,45 mm	5 mm	●	150 cm	10 pcs.
TFDN453741	37 mm	0,45 mm	10 mm	●	150 cm	10 pcs.
TFDN455041	50 mm	0,45 mm	10 mm	●	150 cm	10 pcs.



#### Angle 30°

Item number	Needle length	Diameter	Electrode spacing	Color	Cable length	PU
TFDN351331	13 mm	0,35 mm	2,5 mm	●	150 cm	10 pcs.
TFDN451831	18 mm	0,45 mm	5 mm	○	150 cm	10 pcs.
TFDN452531	25 mm	0,45 mm	5 mm	●	150 cm	10 pcs.
TFDN453731	37 mm	0,45 mm	10 mm	●	150 cm	10 pcs.
TFDN455031	50 mm	0,45 mm	10 mm	●	150 cm	10 pcs.



## Earplugs and Accessories | IONM

### Sterile crocodile clip cable

Sterile disposable connecting cable with crocodile clip

Item number	Color	Plug	Cable length	PU
MNC25CDIN1ST	●	1,5 mm TP	250 cm	10 pcs.



### Foam earplugs

Our earplugs ensure targeted and loss-free sound transmission during AEP measurements. They are available in two different colors and diameters to enable optimal adaptation to different patient requirements.

Item number	Color	Diameter	PU
75000001	●	13 mm	50 pcs.
75000000	●	10 mm	50 pcs.



### Sound tubes | 50 ohms

The 50-ohm sound tubes are used to replace defective tubes.

Item number	Color	PU
61000088	● / ●	6 pcs.



### Sound tubes Adapter

Item number	Color	PU
61000026	●	10 pcs.



### Artifact finder

Item number	Designation	PU
ASF01	For identifying artifacts	1 pc.





# Polysomnography

GVB-geliMED offers a comprehensive range of sensors and accessories for polysomnography, designed for precise measurements and maximum reliability in sleep diagnostics. Our product range includes respiration and flow sensors, chest and abdominal respiration sensors, disposable sensors, airflow cannulas, position sensors, and snoring sensors. In addition, we offer matching accessories that ensure safe and comfortable use. All solutions are characterized by precise signal transmission and long-lasting quality – for reliable results in clinical and outpatient sleep laboratories.

- Disposable Sensors
- Reusable Sensors
- Inductive Respiratory Belts
- Inductive Chest Straps
- Connection cables
- Respiratory sensors
- Nasal cannulas

## Piezo crystal | Effort sensor

The chest-abdominal piezo crystal is suspended in a small housing, enabling particularly precise and reliable signal transmission. The sensor is equipped with a double buckle or a double loop and can be secured accordingly using either the R53-1350 belt clip (double buckle) or the R53-1340/1341 variants (double loop). You can find the appropriate mounting systems on page 111.

Item number	Description	Details	Plug	PU
R53-1370	Single sensor	Buckle	1,5 mm TP	1 pc.
R53-1370-KIT	Sensor with strap	Buckle	1,5 mm TP	1 kit
R53-1387	Single sensor	Loop	1,5 mm TP	1 pc.
R53-1387-KIT	Sensor with strap	Loop	1,5 mm TP	1 kit



## Piezo crystal | Effort sensor

The piezo crystal sensor is equipped with a VELCRO® strap and, thanks to its hook-and-loop fasteners, can be attached directly to a VELCRO® chest strap from the R53-... (see page 111).

Item number	Description	Plug	PU
R53-1388	Single sensor without strap	1,5 mm TP	1 pc.
R53-1388-KIT	Sensor with strap	1,5 mm TP	1 kit



## Piezo film | Respiratory effort sensor

Piezoelectric film sensors are used to measure chest and abdominal breathing. The dual-loop sensor contains a piezoelectric film that generates a low voltage during expansion, thereby precisely detecting respiratory movements. The sensor is secured using a VELCRO® strap from models R53-1340/1341 (see page 111).

Item number	Description	Size	Plug	PU
R53-1389	Sensor	Adults	1,5 mm TP	1 pc.
R53-1389-KIT	Sensor with strap 173 cm	Adults	1,5 mm TP	1 kit



# Respiratory belts | Chest belts | Connection cables | PSG

## Chest Abdomen Inductive respiration strap

The principle behind these respiratory belts is that the sensors are equipped with a wire through which an electric current flows. When the strap stretches during breathing, the induction field changes, allowing breathing movements to be accurately recorded.

- Minimum service life of up to 50 applications
- Various color codes for all patient sizes
- Compatible with all device connections
- Washable, sterilizable, and autoclavable
- Lightweight, flexible material, comfortable for the patient

Item number	Length	Color	PU
R53-9002-L40	40 cm	○	1 pair
R53-9002-L60	60 cm	○	1 pair
R53-9002-L90	90 cm	○	1 pair
R53-9002-L 120	120 cm	○	1 pair
R53-9002-L 150	150 cm	○	1 pair
R53-9003-L40	40 cm	●	1 pair
R53-9003-L60	60 cm	●	1 pair
R53-9003-L90	90 cm	●	1 pair
R53-9003-L 120	120 cm	●	1 pair
R53-9003-L 150	150 cm	●	1 pair



## Inductive Chest Strap

The chest strap is made of high-quality, flexible, and exceptionally soft material, ensuring a comfortable fit. Thanks to the adjustable fastener, it can be individually adapted to patients with different chest circumferences.

Item number	Description	Plug	PU
R53-9010	Inductive band	Snap-button cable	1 pc.



## Chest-Abdomen Interface Abdomen and Thorax Cable

Inductive interface cables reliably connect the inductive belts to the PSG system. They are made of durable yet flexible materials and are available for a wide variety of PSG systems. Calibration is not required.

Item number	Description	Plug	PU
R53-9101	Abdominal connection cable	1,5 mm TP	1 pc.
R53-9102	Chest connection cable	1,5 mm TP	1 pc.



### Chest-Abdomen Respiratory Sensor I, reusable

The strap is made of elastic, comfortable materials that ensure high patient comfort. It is equipped with a piezoelectric sensor and a 1,5 mm TP connector.

Item number	Description	Size	Cable length	PU
RESPA00000	Abdomen/Chest	Adults	200 cm	1 pc.
RESPP00000	Abdomen/Chest	Children	200 cm	1 pc.



### Single-use respiratory effort sensor

The strap-free attachment ensures significantly greater comfort during sleep recording. Thanks to their excellent adhesive properties, the sensors stay securely in place and do not slip. They are attached directly to the body and are equipped with a 1,5 mm TP connector.

Item number	Description	Size	Cable length	PU
RESPA000200	Abdomen/Chest	Adults	200 cm	5 pcs.
RESPP000200	Abdomen/Chest	Pediatric	200 cm	5 pcs.
BMS00260R	Connection cable for disposable airways Effort Sensor	Adults	15 cm	1 pc.



### Thermistor flow meter with interface box

The respiratory flow sensors, which consist of three or four heat-sensitive elements, are positioned under the patient's nostrils. They generate a signal that is proportional to the temperature changes of the inhaled and exhaled air. SleepSense thermal airflow sensors generate a low analog voltage, which enables a clear and reliable representation of the respiratory airflow. The sensors are designed to be connected to the thermal input of the respective system.

Item number	Description	Plug	PU
R74-1450-KIT	Sensor + Interface Box	1,5 mm TP	1 pc.
R74-1450-S	Single sensor	1,5 mm TP	1 pc.
R74-1450-B	Replacement interface box	1,5 mm TP	1 pc.



## Breath sensor | PSG

### Breath sensor 3-way 1-channel thermocouple adult

The SleepSense respiratory flow sensor generates a signal that is directly proportional to the temperature changes in the inhaled and exhaled air during breathing. Even the slightest temperature changes at the thermocouple of the airflow sensor generate a small voltage that can be reliably detected and recorded by the polygraph. The thermocouples of the airflow sensors—also known as “airflow” sensors – are particularly robust and stable and provide a continuous, precise respiratory flow signal throughout the night.

Item number	Description	Details	PU
R74-1401	Adult	3-way	1 pc.



### Thermocouple respiratory sensor | nasal | oral

SleepSense thermal airflow sensors generate a low analog electrical voltage, enabling a clear and reliable representation of respiratory airflow. The PTFLOW thermocouple sensor also features a convenient hanging mechanism that can be easily attached to an adult nasal cannula from other manufacturers. It can be used simultaneously with a pressure cannula without compromising patient comfort.

Item number	Description	Details	PU
R74-1401-H	Adult	3-way	1 pc.



### Thermocouple Respiratory Sensor | Infant

The SleepSense Pediatrics Thermocouple Airflow Sensor was specifically designed with stability and comfort in mind for pediatric use. This robust thermal airflow sensor continuously generates reliable and accurate respiratory flow signals throughout the night.

Item number	Description	Plug	PU
R74-1401-P	Infant, Preterm	1,5 mm TP	1 pc.



### Thermocouple Airflow Sensor | Infant

Thanks to the particularly small thermocouples, a reliably good signal can be generated even with very weak respiratory flow. The sensors were developed specifically for infants and premature babies and enable gentle and precise monitoring of respiratory flow.

Item number	Description	Column	PU
R74-1400	Infant, Preterm	1,5 mm TP	1 pc.



### Reusable Airflow Sensor

The sensors are made of soft plastic and are shaped to reliably detect both oral and nasal breathing. They are made of flexible materials that were specifically developed for optimal patient comfort. In addition, they feature a 1,5-mm TP connector.

Item number	Description	Size	Cable length	PU
AIRFA00300	Airflow 3-way	Adults	200 cm	1 pc.
AIRFP00300	Airflow 3-way	Pediatric	200 cm	1 pc.
AIRFN00300	Airflow 3-way	Neonatal	200 cm	1 pc.



### Disposable Airflow Sensor

The sensor is equipped with a 1,5 mm TP connector

Item number	Description	Size	Cable length	PU
AIRFA0030D	Airflow 3-way	Adults	200 cm	3 pcs.



### Nasal cannula

Sleepsense cannulas feature flexible, close-fitting tubing that significantly improves the accuracy of respiratory flow and pressure signals. They are available for both adults and children.

Item number	Description	Size	Cable length	PU
R74-15805	without filter	Adults	210 cm	50 pcs.
R74-15805-FT	with filter	Adults	210 cm	50 pcs.
R74-15805-2	without filter	Adults	60 cm	50 pcs.
R74-15805-2-FT	with filter	Adults	60 cm	50 pcs.
R74-15804	without filter	Pediatric	210 cm	50 pcs.
R74-15804-FT	with filter	Pediatric	210 cm	50 pcs.
R74-15804-2	without filter	Pediatric	60 cm	50 pcs.
R74-15804-2-FT	with filter	Pediatric	60 cm	50 pcs.



## Sensors | PSG

### Airflow Sensor | Child

The AC pressure and snoring sensor features two separate outputs, enabling simultaneous monitoring of both snoring and respiratory pressure. Thanks to its very small internal volume, the output signal can accurately track pressure trends even when using a low-volume cannula. The Pressure Sensor PLUS also offers three sensitivity levels for measuring snoring sounds and respiratory flow. This makes the sensor particularly well suited for use during CPAP titration.

Item number	Description	Plug	PU
R74-14830	Single sensor	1,5 mm TP	1 pc.
R74-14830-KIT	Single sensor + 5 breathing cannulas	1,5 mm TP	1 kit



### Thermocan

Thermocan is equipped with an integrated thermistor that enables high-quality recording of both heat flux and pressure monitoring. The device is a single-use product and meets current AASM standards for monitoring nasal and oral heat flow.

Item number	Size	Cable length	PU
R74-15807	Adults	210 cm	50 pcs.
R74-15807-2	Adults	60 cm	50 pcs.
R74-1475	Connection cable	200 cm	1 pc.



### Piezo motion sensor

Limb motion sensors are strategically strapped to the foot to monitor its movements.

Item number	Description	PU
R99-1770-KIT	Sensor + 2 straps	1 kit
R99-1770	Single Sensor	1 pc.
R99-1730	Elastic Strap (Hack)	1 pair



### Position sensor

When monitoring body position, the sensor's orientation is detected relative to the direction of gravity. Our position sensors are designed to detect prone and supine positions over a wider range of angles, while left and right side positions are only registered by the sensor when the patient is actually within a more narrowly defined range of side angles.

Item number	Description	Plug	PU
R77-1561-KIT	AC Sensor with Strap	1,5 mm TP	1 kit
R77-1561	AC Sensor	1,5 mm TP	1 pc.
R77-1564v2-KIT	DC Sensor with Strap	1,5 mm TP	1 kit
R77-1564v2	DC Sensor	1,5 mm TP	1 pc.
R77-1575-KIT	DC Sensor with Strap 1/8-inch Plug	1,8 mm socket	1 kit
R77-1575	DC Sensor 1/8-inch plug	1,8 mm socket	1 pc.



### Tremor sensor

The sensor is suitable for precise tremolo analysis and is also reusable.

Item number	Recorded signal	Plug	Cable length	PU
TREM000000	Tremor	1,5 mm TP	200 cm	1 pc.



### Limb motion sensor

The Limb motion sensor is reusable and offers excellent patient comfort.

Item number	Description	Plug	Cable length	PU
LIMB000000	Limb movement	1,5 mm TP	200 cm	1 pc.



### Reusable snoring sensor

The sensor converts snoring sounds into an analog signal, enabling high-quality recordings even in noisy environments. In addition, limb motion sensors are strategically attached to the foot to reliably detect and monitor movements.

Item number	Description	Plug	Cable length	PU
SNOR000000	Snoring	1,5 mm TP	200 cm	1 pc.



## Sensors | PSG

### Snoring sensor

Piezo sensors deliver a signal that is proportional to skin vibrations. Dynamic sensors, on the other hand, generate a signal that corresponds to sound intensity. Electret sensors consist of capacitive capsules that are powered by the system and are characterized by a broad response spectrum and particularly high sensitivity.

Item number	Description	Plug	PU
R80-1250	Piezo sensor	1,5 mm TP	1 pc.
R80-1200	Dynamic Sensor	1,5 mm TP	1 pc.



### Adapter

Item number	Recorded signal	PU
R74-14807	Luer to O2 Adapter	5 pcs.
R74-14808	Male-to-Male Luer Adapter	5 pcs.



### Sensor tester

This sensor tester allows you to check for cable breaks and verify sensor functionality.

Item number	Recorded signal	PU
R53-5100	Sensor Tester	1 pc.



### Straps

Item number	Description	Length	PU
R53-1340	Velcro Stretch Tape	173 cm	1 pc.
R53-1341	Velcro Stretch Tape	114 cm	1 pc.
R53-1342	Velcro stretch band	73 cm	1 pc.
R53-1343	Velcro Stretch Tape	36 cm	1 pc.
R53-1350	Stretch clip belt	155 cm	1 pc.

R53-1340 R53-1341 R53-1342 R53-1343



R53-1350







## Connection cable

### Connection cable Au | 2 mm

Item number	Electrode side	Plug	Color	Cable length	PU
BEC10232651	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232652	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232653	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232654	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232657	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC085232651	2 mm spring	1,5 mm TP	●	85 cm	10 pcs.
BEC085232652	2 mm spring	1,5 mm TP	●	85 cm	10 pcs.
BEC1023265S/10	2 mm spring	1,5 mm TP	Color mix	100 cm	10 pcs.

The mixed-color packaging set is available in the following colors



### Connection cable Au | 2 mm

Item number	Electrode side	Plug	Color	Cable length	PU
BEC122326S	2 mm spring	1,5 mm TP	Color mix	120 cm	10 pcs.
BEC102326S	2 mm spring	1,5 mm TP	Color mix	100 cm	10 pcs.

The packaging unit with 10 cables is available in the following colors:



Item number	Electrode side	Plug	Color	Cable length	PU
BEC102331S	2 mm spring Au	3 mm spring Ag	Color mix	100 cm	10 pcs.



### Connection cable Ag | 2 mm, 3 mm, and 4 mm

Item number	Electrode side	Plug	Color	Cable length	PU
BEC10232651A	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232652A	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232653A	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232654A	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC10232657A	2 mm spring	1,5 mm TP	●	100 cm	10 pcs.
BEC1526411	4 mm spring	1,5 mm TP	●	150 cm	10 pcs.
BEC1526412	4 mm spring	1,5 mm TP	●	150 cm	10 pcs.
KR4BDINS-15-MD	4 mm spring	1,5 mm TP	●	150 cm	1 pc.
KR4BDINR-15-MD	4 mm spring	1,5 mm TP	●	150 cm	1 pc.
BEC122641S	4 mm spring	1,5 mm TP	●	120 cm	10 pcs.
BEC122631S	3 mm spring	1,5 mm TP	Color mix	120 cm	10 pcs.

The packaging unit in a mix of colors is available in the following colors:



## Connection cable

### Connection cable

Item number	Electrode side	Plug	Cable length	PU
BEC1226C1GS	mini croco clip	1,5 mm TP	120 cm	10 pcs.

The packaging unit with 10 cables is available in the following colors:



### Shielded connection cables with the following connectors

Item number	Electrode side	Connector	Cable length	PU
1002CROC26F	2 x insulated alligator clips	1,5 mm TP	100 cm	1 pc.
1002CROC71F	2 x insulated alligator clips	5-pol 240°	100 cm	1 pc.
1002DIN26F	2 x 1,5 mm socket	1,5 mm TP	100 cm	1 pc.
1002DIN71F	2 x 1,5 mm socket	5-pol 240°	100 cm	1 pc.
1002MED26F	2 x 0,7 mm socket	1,5 mm TP	100 cm	1 pc.
1002MED71F	2 x 0,7 mm socket	5-pol 240°	100 cm	1 pc.
1002P1N26F	2 x 1 mm female connector	1,5 mm TP	100 cm	1 pc.
1002P1N71F	2 x 1 mm socket	5-pol 240°	100 cm	1 pc.
1002SNAP26F	2 x press stud	1,5 mm TP	100 cm	1 pc.
1002SNAP71F	2 x press stud	5-pol 240°	100 cm	1 pc.
1003CROC26F	3 x insulated alligator clip	1,5 mm TP	100 cm	1 pc.
1003CROC71F	3 x insulated alligator clip	5-pol 240°	100 cm	1 pc.
1003DIN26F	3 x 1,5 mm socket	1,5 mm TP	100 cm	1 pc.
1003DIN71F	3 x 1,5 mm socket	5-pol 240°	100 cm	1 pc.
1003MED26F	3 x 0,7 mm socket	3 x 1,5 mm TP	100 cm	1 pc.
1003MED71F	3 x 0,7 mm socket	5-pol 240°	100 cm	1 pc.
1003SNAP26F	3 x press stud	1,5 mm TP	100 cm	1 pc.
1003SNAP71F	3 x press stud	5-pol 240°	100 cm	1 pc.



Alligator clip



1,5 mm socket



0,7 mm female connector



1,0 mm female connector



Press stud

## Connection cable

### Connection cable

Item number	Electrode side	Plug	Color	Cable length	PU
BEC1026C1G5	Insulated alligator clip	1,5 mm TP	●	100 cm	10 pcs.
BEC1026C2G5	Insulated alligator clip	1,5 mm TP	●	100 cm	10 pcs.
KRKKDINS-10-MD	Insulated alligator clip	1,5 mm TP	●	100 cm	1 pc.
KRKKDINR-10-MD	Insulated alligator clip	1,5 mm TP	●	100 cm	1 pc.



### Connection cable for Hook Wire electrodes

Item number	Electrode side	Plug	Color	Cable length	PU
BEC1026C1M1	1 x Mini IC clamps	1,5 mm TP	●	100 cm	1 pc.
BEC1026C2M2	1 x Mini IC clamps	1,5 mm TP	●	100 cm	1 pc.
1002C1M26F	2 x Mini IC clamps	1,5 mm TP	●	100 cm	1 pc.



### Connection cable for hook wire electrodes

Sterile disposable connection cable with alligator clip

Item number	Plug	Color	Cable length	PU
MNC25CDIN1ST	1,5 mm TP	●	250 cm	10 pcs.



### Connection cable for subdermal needles

The cables are equipped with a 1,5 mm TP connector on the device side and, depending on requirements, either a 1 mm socket or a 0.7 mm socket on the electrode side.

Item number	Plug	Color	Cable length	PU
MNC20PDINS	1 mm socket	Color mix	200 cm	10 pcs.
MNC15PDINS	1 mm socket	Color mix	150 cm	10 pcs.
MNC10PDINS	1 mm socket	Color mix	100 cm	10 pcs.
MNC20MEDDINS	0.7 mm socket	Color mix	200 cm	10 pcs.
MNC15MEDDINS	0.7 mm socket	Color mix	150 cm	10 pcs.
MNC10MEDDINS	0.7 mm socket	Color mix	100 cm	10 pcs.



The packaging unit in a mix of colors is available in the following colors:



## Connection cable

### Needle cable

Item number	Electrode side	Plug	Cable length	PU
2002MED26F	2 x 0,7 mm socket	2 x 1,5 mm TP	200 cm	1 pc.
2002MED71F	2 x 0,7 mm socket	5-pol 240°	200 cm	1 pc.
2002P126F	2 x 1 mm socket	2 x 1,5 mm TP	200 cm	1 pc.
2002P1N71F	2 x 1 mm socket	5-pol 240°	200 cm	1 pc.
1002MED26F	2 x 0,7 mm socket	1,5 mm TP	100 cm	1 pc.
1002MED71F	2 x 0,7 mm socket	5-pol 240°	100 cm	1 pc.
1002P1N26F	2 x 1 mm socket	1,5 mm TP	100 cm	1 pc.
1002P1N71F	2 x 1 mm socket	5-pol 240°	100 cm	1 pc.



### Connection cable, 3-way

Item number	Electrode side	Plug	Cable length	PU
2003MED26F	3 x 0,7 mm socket	3 x 1,5 mm TP	200 cm	1 pc.
2003MED71F	3 x 0,7 mm socket	5-pol 240°	200 cm	1 pc.
1003MED26F	3 x 0,7 mm socket	3 x 1,5 mm TP	100 cm	1 pc.
1003MED71F	3 x 0,7 mm socket	5-pol 240°	100 cm	1 pc.



### Clip Cable

Item number	Electrode side	Plug	Color	Cable length	PU
LEADP1526S3	3 Clip Cables	1,5 mm TP	● ● ●	150 cm	1 set
LEADP1026S3	3 Clip Cables	1,5 mm TP	● ● ●	100 cm	1 set



## Connection cable

### Press stud cable

Item number	Description	Plug	Cable length	PU
<b>LEAD0626XX</b>	Select the color number (see below) and use it to replace the <b>XX</b>	1,5 mm TP	60 cm	10 pcs.
LEAD1026XX		1,5 mm TP	100 cm	10 pcs.
LEAD1526XX		1,5 mm TP	150 cm	10 pcs.
LEAD2026XX		1,5 mm TP	200 cm	10 pcs.
LEAD2526XX		1,5 mm TP	250 cm	10 pcs.
LEAD0626S0F	Mix: 1 cable per color ● ● ● ● ● ● ● ● ● ●	1,5 mm TP	60 cm	10 pcs.
LEAD1026S0F	Mix: 1 cable per color ● ● ● ● ● ● ● ● ● ●	1,5 mm TP	100 cm	10 pcs.
LEAD1526S0F	Mix: 1 cable per color ● ● ● ● ● ● ● ● ● ●	1,5 mm TP	150 cm	10 pcs.
LEAD2026S0F	Mix: 1 cable per color ● ● ● ● ● ● ● ● ● ●	1,5 mm TP	200 cm	10 pcs.
LEAD2526S0F	Mix: 1 cable per color ● ● ● ● ● ● ● ● ● ●	1,5 mm TP	250 cm	10 pcs.



The packaging unit with snap-on cable is available in the following colors:

● ● ● ● ● ● ● ● ● ●  
11 22 33 44 55 101

### Extension 1,5 mm TP connector

Item number	Electrode side	Plug	Color	Cable length	PU
MNC25DDINS	1,5 mm socket	1,5 mm TP	Color mix	250 cm	10 pcs.
MNC20DDINS	1,5 mm socket	1,5 mm TP	Color mix	200 cm	10 pcs.
MNC15DDINS	1,5 mm socket	1,5 mm TP	Color mix	150 cm	10 pcs.
MNC10DDINS	1,5 mm socket	1,5 mm TP	Color mix	100 cm	10 pcs.



The 10-pack is available in the following colors:

● ● ● ● ● ● ● ● ● ●

## Connection cable | Adapter

### Jumper cable | Jumper lead

Item number	Description	Color	Cable length	PU
JUMP26261-025	1,5 mm TP to 1,5 mm socket	●	25 cm	5 pcs.
JUMP26262-025	1,5 mm TP to 1,5 mm socket	●	25 cm	5 pcs.
JUMP26263-025	1,5 mm TP to 1,5 mm socket	●	25 cm	5 pcs.
JUMP26261	1,5 mm TP to 1,5 mm socket	●	15 cm	5 pcs.
JUMP26262	1,5 mm TP to 1,5 mm female	●	15 cm	5 pcs.
JUMP26263	1,5 mm TP to 1,5 mm female	●	15 cm	5 pcs.



### Adapter

Item number	Description	Color	PU
ADDIN2F02	1,5 mm TP adapter to 2 mm plug	●	5 pcs.
ADPO2DIN1-H	1,5 mm TP male adapter to 2 mm pin	●	5 pcs.
ADPO2DIN2-H	1,5 mm TP male adapter to 2 mm pin	●	5 pcs.
CROC01IS	Alligator clip adapter to 2 mm plug	●	10 pcs.
CROC02IS	Alligator clip adapter to 2 mm plug	●	10 pcs.
ADPT2F01	Press stud adapter to 2 mm plug	●	5 pcs.
ADPT2F02	Press stud adapter to 2 mm plug	●	5 pcs.
ADPT4F01	Press stud adapter to 4 mm socket	●	5 pcs.
ADPT4F02	Press stud adapter to 4 mm socket	●	5 pcs.
ADPT4F04	Press stud adapter to 4 mm socket	●	5 pcs.
ADPT4F05	Press stud adapter to 4 mm socket	○	5 pcs.
ADPT4FOSS	Press stud adapter to 4 mm socket	Color mix	10 pcs.



The mixed-color packaging set is available in the following colors:

6x ○ 1x ● 1x ● 1x ● 1x ●



# Assortment from other manufacturers

In this chapter, you will find a selection of products from other manufacturers that effectively complement our portfolio.

- ECI
- Schuler
- Natus
- Nihon Kohden

## Product range from other manufacturers | ECI

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### ElectroCaps

ElectroCaps are made of spandex and are available in sizes ranging from adult caps (66 cm head circumference) to premature infant caps (22 cm head circumference). All standard caps have permanently installed tin electrodes, are configured according to the 10/20 system, and are equipped with a 25-pol connector. SPES electrode caps (MedCap) with tin electrodes can be found starting on page [32](#).



## Product range from other manufacturers | ECI

### ElectroCap | Tin with 20 or 21 electrodes

Item no. 20 electrodes	Item no. 21 electrodes	Size	Head circumference	Color	Plug	PU
E1-XLHI-20KK25-Z	E1-XLHI-20RK25-Z	XL	62 – 66 cm	●	25-pol	1 pc.
E1-LHI-20KK25-Z	E1-LHI-20RK25-Z	L	58 – 62 cm	●	25-pol	1 pc.
E1-LMHI-20KK25-Z	E1-LMHI-20RK25-Z	LM	56 – 60 cm	● ●	25-pol	1 pc.
E1-MHI-20KK25-Z	E1-MHI-20KR25-Z	M	54 – 58 cm	●	25-pol	1 pc.
E1-MSHI-20KK25-Z	E1-MSHI-20RK25-Z	MS	52 – 56 cm	● ●	25-pol	1 pc.
E1-SHI-20KK25-Z	E1-SHI-20RK25-Z	S	50 – 54 cm	●	25-pol	1 pc.
E1-SXSHI-20KK25-Z	E1-SXSHI-20RK25-Z	SXS	48 – 52 cm	● ●	25-pol	1 pc.
E1-XSHI-20KK25-Z	E1-XSHI-20RK25-Z	XS	46 – 50 cm	●	25-pol	1 pc.
I1-1FI-20KK25-Z	I1-1FI-20RK25-Z	1	42 – 46 cm	●	25-pol	1 pc.
I1-1/2FI-20KK25-Z	I1-1/2FI-20RK25-Z	1/2	40 – 44 cm	● ●	25-pol	1 pc.
I1-2FI-20KK25-Z	I1-2FI-20RK25-Z	2	38 – 42 cm	●	25-pol	1 pc.

### ElectroCap | Tin with 14 or 15 electrodes

Item no. 14 Electrodes	Item No. 15 Electrodes	Size	Head circumference	Color	Plug	PU
I1-1FI-14KK25-Z	I1-1FI-14RK25-Z	1	42 – 46 cm	●	25-pol	1 pc.
I1-1/2FI-14KK25-Z	I1-1/2FI-14RK25-Z	1/2	40 – 44 cm	● ●	25-pol	1 pc.
I1-2FI-14KK25-Z	I1-2FI-14RK25-Z	2	38 – 42 cm	●	25-pol	1 pc.
I1-2/3FI-14KK25-Z	I1-2/3FI-14RK25-Z	2/3	36 – 40 cm	● ●	25-pol	1 pc.
I1-3FI-14KK25-Z	I1-3FI-14RK25-Z	3	34 – 38 cm	●	25-pol	1 pc.
I1-3/4FI-14KK25-Z	I1-3/4FI-14RK25-Z	3/4	32 – 36 cm	● ●	25-pol	1 pc.
I1-4FI-14KK25-Z	I1-4FI-14RK25-Z	4	30 – 34 cm	●	25-pol	1 pc.
I1-4/5FI-14KK25-Z	I1-4/5FI-14RK25-Z	4/5	28 – 32 cm	● ●	25-pol	1 pc.
I1-5FI-14KK25-Z	I1-5FI-14RK25-Z	5	26 – 30 cm	●	25-pol	1 pc.
I1-5/6FI-14KK25-Z	I1-5/6FI-14RK25-Z	5/6	24 – 28 cm	● ●	25-pol	1 pc.
I1-6FI-14KK25-Z	I1-6FI-14RK25-Z	6	22 – 26 cm	●	25-pol	1 pc.

All ECI Caps are also available with flat electrodes. To order your ECI Cap with flat electrodes, please replace the “H” for high version with an “F” for flat version in the part number. Example: E1-XLHI-20KK25-Z becomes E1-XLFI-20KK25-Z



High electrode body



flat electrode body

## Product range from other manufacturers | ECI

### Straps for attachment to the chest strap

Adjustable, elastic straps for attaching the ElectroCaps to the chest strap. They ensure a secure and stable fit of the hood.

Item number	Description	For cap size	PU
E-13-L	Adults	L	1 pair
E-13-LM	Adults	LM	1 pair
E-13-M	Adults	M	1 pair
E-13-MS	Adults	MS	1 pair
E-13-S	Pediatric	S	1 pair
E-13-SXS	Pediatric	SXS	1 pair
E-13-XS	Pediatric	XS	1 pair
I-13-1	Toddlers	1	1 pair
I-13-2	Toddlers	2	1 pair
I-13-3	Toddlers	3	1 pair
I-13-4	Premature infants	4	1 pair
I-13-5	Premature infants	5	1 pair
I-13-6	Premature infants	6	1 pair



### Chest strap for securing the cap

Chest strap for securing ElectroCaps in combination with headbands.

Item number	Description	Size	PU
E-3-L	Length 116 cm	Adults	1 pc.
E-3-M	Length 95 cm	Adults	1 pc.
E-3-S	Length 72 cm	Adults	1 pc.
E-3-SI	Length 72 cm (smaller buttons)	Infa	1 pc.
I-2	Length 40 cm (smaller buttons)	Infa	1 pc.



### Elastic chin straps

Elastic chin straps for secure attachment of Electro-Caps.

Item number	Description	Size	PU
E-23-7	Length 17,78 cm	Adults	1 pair
E-23-5	Length 12,70 cm	Adolescents	1 pair
I-23	For all Infa Caps	Padiatric/Infants	1 pair



## Product range from other manufacturers | ECI

### Cup electrode

Tin cup electrode with 120 cm connection cable

Item number	Size	Plug	PU
E-21-6-Z-26	6 mm	1,5 mm TP	1 pc.
E-21-9-Z-26	9 mm	1,5 mm TP	1 pc.



### Adhesive strips for cup electrode

For attachment to E-21-X-Z-26 electrodes

Item number	Description	PU
E-25	Adhesive strips for cup electrodes	100 pcs.



### Cup electrode

Item number	Description	Cable length	Plug	PU
E-17-Z-26	Tin	180 cm	1,5 mm TP	1 pc.
E-17-AGCL-26	sintered Ag/AgCl	180 cm	1,5 mm TP	1 pc.



Ø 6 mm / 15 mm

### Foam rings

The foam rings prevent the cap from slipping, thereby securing the electrode position.

Item number	Description	PU
E-6	Self-adhesive on one side	100 pcs.



### Quick Insert Electrode

Electrode for bypassing defective electrodes on the Electro-Cap

Item number	Description	Cable length	Plug	PU
E-4-Z-26-180	Tin	180 cm	1,5 mm TP	1 pc.
E-4-Z-26	Tin	120 cm	1,5 mm TP	1 pc.
E-4-AgCl-26	sintered Ag/AgCl	120 cm	1,5 mm TP	1 pc.



## Product range from other manufacturers | ECI

### Ear electrode Tin for ECI ElectroCap

Ear electrodes are available in 6 mm for pediatric and 9 mm for adults and have a cable length of 120 cm.

Item number	Size	Plug	PU
E-5-6-Z-26	6 mm	1,5 mm TP	1 pair
E-5-9-Z-26	9 mm	1,5 mm TP	1 pair



### Additional electrode for ECG

Tin electrodes for parallel recording with the EEG

Item number	Cable length	Plug	PU
E-14-Z-26	180 cm	1,5 mm TP	1 pair



### Additional electrode for EMG

Tin electrodes for parallel recording with EEG

Item number	Cable length	Plug	PU
E-15-Z-26	180 cm	1,5 mm TP	1 pair

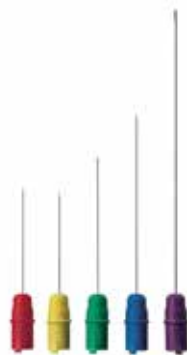


## Assortment from other manufacturers | Natus

### EMG disposable needle | TECA ELITE

Concentric bipolar EMG disposable needle made of stainless steel with a tungsten core; the corresponding connection cable is model X21001.

Item number	Length	Diameter	Color	PU
S53153	25 mm	0,30 mm (30G)	●	25 pcs.
S53155	25 mm	0,46 mm (26G)	●	25 pcs.
S53156	37 mm	0,46 mm (26G)	●	25 pcs.
S53158	50 mm	0,46 mm (26G)	●	25 pcs.
S53159	75 mm	0,64 mm (23G)	●	25 pcs.



### Needle holder for EMG Disposable needle | TECA ELITE

Item number	Description	Plug	PU
X21001	Shielded with 110 cm cable	5-pol 240°	1 pc.



### EMG Disposable Needle | DCN

Concentric bipolar EMG disposable needles are made of stainless steel with a tungsten core; the corresponding connection cable is model 9013C0014.

Item number	Length	Diameter	Color	PU
9013S0012	25 mm	0,30 mm (30G)	●	25 pcs.
9013S0022	25 mm	0,46 mm (26G)	●	25 pcs.
9013S0032	37 mm	0,46 mm (26G)	●	25 pcs.
9013S0042	50 mm	0,46 mm (26G)	●	25 pcs.
9013S0052	75 mm	0,64 mm (23G)	●	25 pcs.



### Needle Cable for EMG Disposable Needle | DCN

Item number	Description	Plug	PU
9013C0014	shielded with 150 cm cable	5-pol 240°	1 pc.



You can find our bipolar Myoline EMG needle on page [54](#).

## Assortment from other manufacturers | Natus

### EMG disposable needle | monopolar

EMG disposable needle made of stainless steel You can find our monopolar EMG disposable needles in the EMG section on page 55.

Item number	Length	Diameter	Color	PU
902-DMF25-S	25 mm	0,36 mm	●	48 pcs.
902-DMF37-S	37 mm	0,36 mm	●	48 pcs.
902-DMG25-S	25 mm	0,46 mm	●	48 pcs.
902-DMG37-S	37 mm	0,46 mm	●	48 pcs.
902-DMG50-S	50 mm	0,46 mm	●	48 pcs.
902-DMG75-S	75 mm	0,46 mm	●	48 pcs.



### Botox Needle | Bo-ject

This Botox needle is not suitable for stimulation; it is equipped with a 76 cm long cable and a 1,5 mm TP connector. You can find our MIOBOT Botox needle in the EMG section on page 55.

Item number	Length	Diameter	Color	PU
MJT-3726-TP	37 mm	0,46 mm	●	10 pcs.
MJT-3727-TP	37 mm	0,41 mm	●	10 pcs.
MJT-5025-TP	50 mm	0,51 mm	●	10 pcs.
MJT-7522-TP	75 mm	0,71 mm	●	10 pcs.



### Adhesive electrode Ag/AgCl

With 0.7 mm pin connector. You can find our NeuroTab adhesive electrodes in the EVOP chapter starting on page 70.

Item number	Mounting surface	Cable length	PU
9013S0212	15 mm x 20 mm	10 cm	12 pcs.
9013S0242	28 mm x 20 mm	8 cm	12 pcs.
9021S0235	28 mm x 20 mm	20 cm	12 pcs.



### Connection cable

You can find our matching connection cables in the Cables and Adapters section on page 117.

Item number	Mounting surface	Plug	Cable length	PU
9013C0112	2 x 0,7 mm socket	5-pol 240°	100 cm	1 pc.
9013C0122	2 x 0,7 mm socket	5-pol 240°	200 cm	1 pc.
9013C0132	3 x 0,7 mm socket	5-pol 240°	100 cm	1 pc.
9013C0142	3 x 0,7 mm socket	5-pol 240°	200 cm	1 pc.
9013C0152	0.7 mm socket	1,5 mm TP	80 cm	8 pcs.



## Assortment from other manufacturers | Natus

### Adhesive electrode Ag/AgCl

With 50 cm connection cable You can find our NeuroTab adhesive electrodes in the EVOP section starting on page 72.

Item number	Mounting surface	Plug	PU
9013L0453	9 mm x 6 mm	1,5 mm TP	12 pcs.



### Bipolar stimulation electrode

The electrode spacing is 23 mm, and the electrode is supplied with 10 x 7 mm felt pads.

Item number	Cable length	Plug	Color	PU
9013L0362	200 cm	5-pol 240°	●	1 pc.



### Felt pads

You can find our FELT... pads in all sizes in the EMG section on page 58.

Item number	Size	PU
9013L3522	7 mm x 8 mm	100 pcs.



### Bar electrode

The electrode is made of steel and comes with a 100 cm cable.

Item number	Description	Plug	PU
9013S0352	Spacing 30 mm	5-pol 240°	1 pc.



### Bar electrode

This electrode is made of steel, gold-plated, and can be extended with a removable handle, which must be ordered separately, and a 100 cm connection cable. You can find our BARR electrode in the EMG section on page 58.

Item number	Description	Plug	PU
019-401400	Spacing 30 mm	1,5 mm TP	1 pc.
019-421000	handle	-	1 pc.



### Disc electrodes

Both stainless steel electrodes are equipped with a 100 cm connection cable. You can find our SRFLAT disc electrodes in the EMG section on page 60.

Item number	Description	Plug	PU
9013S0402	Ø 10 mm	5-pol 240°	1 pc.



## Assortment from other manufacturers | Natus

### Finger and Toe Electrode

You can find our finger/toe electrode SRRING in the EMG chapter on page 59.

Item number	Description	Cable length	Plug	PU
9013S0302	Steel loop Ø 1,45 mm	100 cm	5-pol 240°	1 pc.



### Grounding plate electrode

The electrode is made of stainless steel. You can find our PLGD120263 grounding plate electrode in the EMG section on page 60.

Item number	Description	Cable length	Plug	PU
019-401200	Ø 3,1 cm	76 cm	1,5 mm TP	1 pc.



### Connection cable with alligator clip

You can find our connection cables in the Cables and Adapters chapter starting on page 115.

Item number	Electrode side	Cable length	Plug	PU
9013C0232	3 x alligator clip	100 cm	5-pol 240°	1 pc.



### Connection cable 1,5 mm TP

The connections on the electrode side are 3 x 1,5 mm TP + 5-pol 240°

Item number	Description	Cable length	Plug	PU
9013C0302	90° angle plug	100 cm	5-pol 240°	1 pc.
9013C0312	Straight plug	100 cm	5-pol 240°	1 pc.



## Assortment from other manufacturers | Natus

### Adapter cable

You can find our adapter cables in the Cables and Adapters section starting on page 115.

Item number	On the electrode side	Cable length	Plug	PU
2002-TP	3 x 1,5 mm TP	60 cm	5-pol 240°	1 pc.



### GRASS cup electrodes AU

Cast cup electrodes with a diameter of 10 mm You can find our DGGOAT cup electrodes in the EVOP chapter on page 67.

Item number	Color	Cable length	Plug	PU
FE5GH-12	Color mix	31 cm	1,5 mm TP	10 pcs.
FE5GH-24	Color mix	61 cm	1,5 mm TP	10 pcs.
FE5GH-30	Color mix	76 cm	1,5 mm TP	10 pcs.
FE5GH-48	Color mix	122 cm	1,5 mm TP	10 pcs.
FE5GH-60	Color mix	152 cm	1,5 mm TP	10 pcs.
FE5GH-72	Color mix	183 cm	1,5 mm TP	10 pcs.
FE5GH-96	Color mix	244 cm	1,5 mm TP	10 pcs.
FE5GH-120	Color mix	304 cm	1,5 mm TP	10 pcs.

The packaging unit with 10 cables is available in the following colors:



### Grounding straps

This grounding strap is equipped with a snap-on cable. You can find our grounding straps in the EMC section on page 61.

Item number	Length	Cable length	Plug	Color	PU
9013S0714	10 cm	150 cm	1,5 mm TP	●	1 pc.
9013S0735	18,5 cm	150 cm	1,5 mm TP	●	1 pc.
9013S0775	45 cm	150 cm	1,5 mm TP	●	1 pc.
9013S0745	75 cm	150 cm	1,5 mm TP	●	1 pc.



## Assortment from other manufacturers | Natus



### EEG silicone cap

Item No. transparent	Size	Circumference	PU
9013E1212	Baby	18 cm	1 pc.
9013E1122	Baby	20 cm	1 pc.
9013E1222	Baby	22 cm	1 pc.
9013E1132	Medium	24 cm	1 pc.
9013E1232	Medium	26 cm	1 pc.
9013E1242	Medium	28 cm	1 pc.
9013E1142	Medium	30 cm	1 pc.
9013E1252	Large	32 cm	1 pc.
9013E1262	Large	37 cm	1 pc.
9013E1152	Large	40 cm	1 pc.

### Ear electrodes

This electrode can be used as a reference electrode and is equipped with a 1,5 mm TP connector.

Item number	Electrode material	Cable length	PU
9013E1712	sintered Ag/AgCl	100 cm	1 pair



## Assortment from other manufacturers | Natus

### Bridge electrodes with screw thread | gold-plated

The gold-plated pin ensures high signal quality while also providing reliable protection against corrosion. Thanks to the integrated screw thread, the electrode can be positioned precisely and securely on the skin. The universal connector is compatible with both 2-mm spring connectors and alligator clips,

thus enables flexible use in various measurement environments.

The robust bridge is made of high-quality ABS plastic and ensures a long service life. The contact area of all electrodes is 10 mm, providing optimal conditions for stable signal transmission.

Item number	Electrode material	Size	Color	PU
9013E1312	sintered Ag/AgCl	Adults	●	21 pcs.
9013E1322	sintered Ag/AgCl	Adults	●	5 pcs.
9013E1352	sintered Ag/AgCl	Pediatrics	●	21 pcs.
9013E1362	sintered Ag/AgCl	Adults	●	5 pcs.
9013E1372	sintered Ag/AgCl	Adults	●	21 pcs.
9013E1382	sintered Ag/AgCl	Pediatrics	●	5 pcs.



### Clamp electrodes | Ag/AgCl

Recording area made of AgCl You can find our clip electrodes in the EEG chapter on page 50.

Item number	Description	Number	Material	PU
9013E1812	Adult	One-piece	Ag/AgCl	2 pcs.



### Connection cable Au | 2 mm

Item number	Electrode side	Plug	Color	Cable length	PU
9013E1512	2 mm spring	1,5 mm TP	Color mix	100 cm	21 pcs.
9013E1522	2 mm spring	1,5 mm TP	Color mix	100 cm	5 pcs.

The 5-piece pack is available in the following colors:

9013E1512: 4x ● 4x ● 4x ● 4x ● 5x ● 9013E1522: 1x ● 1x ● 1x ● 1x ● 1x ●



### Connection cable

Item number	Electrode side	Plug	Color	Cable length	PU
9013E1532	Insulated alligator clip	1,5 mm TP	● ●	100 cm	21 pcs.



## Assortment from other manufacturers | Schuler

### EMG Disposable Needle

The concentric bipolar EMG disposable needle, consisting of an insulated steel wire inside a stainless steel cannula, is supplied without a cable. The corresponding connection cable 330001 is listed next. You can find our Myoline EMG needle in the EMG section on page 54.

Item number	Size	Cable length	PU
320028	28 mm x 0,45 mm	without cable	25 pcs.
320038	38 mm x 0,45 mm	without cable	25 pcs.
320050	50 mm x 0,45 mm	without cable	25 pcs.



### Needle cables for EMG needles

Needle cable for EMG disposable needle 3200XX

Item number	Cable length	Plug	PU
330001	120 cm	5-pol 240°	1 pc.



### Stimulation electrode | bipolar

You can find our STIG stimulation electrodes in the EMG chapter on page 56.

Item number	Color	Cable length	Plug	PU
337005	●	200 cm	5-pol 240°	1 pc.



### Stimulation electrode | bipolar

You can find our high-quality stimulation electrodes in the EMG chapter starting on page 56.

Item number	Color	Cable length	Plug	PU
212011	●	200 cm	1,5 mm TP	1 pc.



### Felt pads for stimulation electrodes

Felt pads for stimulation electrodes can also be found in the EMG section on page 58.

Item number	Size	PU
334004	6 mm x 7 mm – round	20 pcs.



### Stimulation insert

You can also find inserts for stimulation electrodes in the EMG section on page 58.

Item number	Description	Size	Material	PU
337007	Ball	Ø 12 mm	Au	1 pair



### Stimulation insert

You can find concave inserts for stimulation electrodes on page 58.

Item number	Description	Size	Material	PU
337006	Concave	Ø 6 mm	Au	1 pair



## Assortment from other manufacturers | Schuler

### Replacement fixation tape

The fixation strap has elastic properties. You can find our BELTSTIG042 fixation strap in the EMG section on page 57.

Item number	Length	PU
333001	42 cm	1 pair



### Bar electrode

The bar electrode also includes 10 felt pads and a fixation strap. You can find our STRC bar electrode in the EMG chapter starting on page 57.

Item number	Description	Cable length	Plug	PU
331010	Distance 20 mm	150 cm	5-pol 240°	1 pc.



### Felt pads for stimulation electrodes

Item number	Size	PU
331012	7 mm x 20 mm – square	10 pcs.



### Snap-on cable | Jäger Toennis

Item number	Description	Cable length	Plug	PU
145115	Jäger Toennis	150 cm	1,5 mm TP	1 pc.



### Adapter cable

The adapter cable is suitable for 1-channel electrodes with GND (green) pin 5

Item number	Description	Cable length	Plug	PU
145414	for EMG	150 cm	5-pol 240°	1 pc.



### Connection cable

With a cable length of 120 cm

Item number	Description	Plug	PU
156122	2 x 1,25 mm socket	5-pol 240°	1 pc.



## Assortment from other manufacturers | Schuler

### Waffle electrode

The V2A steel electrodes have a diameter of 8 mm.

Item number	Diameter	Cable length	Plug	PU
145901	Ø 8 mm	20 cm	1,5 mm TP	1 pair



### Waffle electrode

Item number	Diameter	Cable length	Plug	PU
331001	Ø 8 mm	120 cm	5-pol 240°	1 pair



### Ear electrode | sintered Ag/AgCl

Item number	Size	Cable length	Plug	PU
145030	10 mm	100 cm	1,5 mm TP	1 pc.



### Grounding strap | 50 ohm copper

Item number	Length	Color	PU
333251	20 mm x 250 mm	●	1 pc.
333451	20 mm x 450 mm	●	1 pc.
333701	20 mm x 700 mm	●	1 pc.



### Grounding strap | 50 silicone

Item number	Length	Color	PU
333250	20 mm x 250 mm	●	1 pc.
333350	20 mm x 350 mm	●	1 pc.
333450	20 mm x 450 mm	●	1 pc.
333700	20 mm x 700 mm	●	1 pc.



You can find our grounding straps in the EMG section on page 61.

## Assortment from other manufacturers | Nihon Kohden

### EMG disposable needle | Classic Line

Concentric bipolar EMG disposable needle made of stainless steel with a titanium core; the corresponding connection cable is model NKD-BM113A You can find our Myoline EMG needle in the EMG chapter on page 54.

Item number	Size	Color	PU
NKD-NM3525	25 mm x 0,35 mm	●	25 pcs.
NKD-NM4537	37 mm x 0,45 mm	●	25 pcs.
NKD-NM4550	50 mm x 0,45 mm	●	25 pcs.



### Needle cable

Needle cable for EMG disposable needle NKD-NMXXXX

Item number	Cable length	Plug	PU
NKD-BM113A	150 cm	5-pol 240°	1 pc.



### Stimulation electrode | bipolar

The electrodes come with 10 stimulation pads and 2 Velcro straps. You can find our bipolar STIL stimulation electrode in the EMG section starting on page 56.

Item number	Size	Cable length	Plug	PU
H635	Pediatric Ø 4 mm	200 cm	5-pol 240°	1 pc.
H636	Adults Ø 8 mm	200 cm	5-pol 240°	1 pc.



### Felt pads for stimulation electrodes

Item number	Size	PU
H646	Round Ø 8 mm   Adults	100 pcs.
H647	Round Ø 4 mm   Children	100 pcs.



### Surface electrode Ag

Item number	Cable length	Plug	PU
H503A Set	150 cm	1,5 mm TP	26 pcs.
H503B Set	80 cm	1,5 mm TP	26 pcs.



## Assortment from other manufacturers | Nihon Kohden

### Sintered Ag/AgCl surface electrode

Item number	Cable	Plug	PU
H634	140 cm	shielded 6-pol	1 pc.



### Surface electrode Ag

Item number	Cable length	Plug	PU
H852A	150 cm	1,5 mm Key connector	5 pcs.



### Finger-toe electrode

The finger-toe electrode is equipped with a 200 cm connection cable. You can find our SRRING finger-toe electrode in the EMG section on page 59.

Item number	Description	Plug	PU
H653	Steel, Ø 2,4 mm	5-pol 240°	1 pc.



### Grounding plate electrode

You can find our PLGD120263 ground plate electrode in the EMG chapter on page 60.

Item number	Size	Cable length	PU
H658	Ø 30 mm	150 cm	23 pcs.



### Grounding strap

The grounding strap comes with a 150 cm clip cable.

Item number	Length	Color	PU
H662	45 cm	●	1 pc.
H664	31 cm	○	1 pc.



## Assortment from other manufacturers | Nihon Kohden

### Cup electrode Ag | punched in mixed colors

You can find our cup electrodes in the EVOP chapter starting on page 66.

Item number	Diameter	Cable length	Plug	PU
H526	Ø 10 mm	150 cm	1,5 mm TP	12 pcs.



### Ear electrode | sintered Ag/AgCl

The ear electrode has a detachable cable

Item number	Diameter	Cable length	Plug	PU
NE-313AG	Ø 10 mm	90 cm	1,5 mm TP	1 pc.



### Ear electrode Ag

Item number	Diameter	Cable length	Plug	PU
H540A	Ø 9 mm	150 cm	1,5 mm TP	1 pc.



### Replacement clip for ear electrode

Item number	Description	PU
H541	for H540 and H540A	10 pcs.



### Clip electrode

Item number	Size	Color	PU
H068A	Fast clip 3 mm connection	●	4 pcs.
H068B	Fast clip 4 mm connection	●	4 pcs.



## Assortment from other manufacturers | Nihon Kohden

### Adhesive electrodes

Item number	Description	Plug	PU
H690	2 x Drain, 1x Ground	1,5 mm TP	10 x 3 pcs.



### Universal cap

Item number	Size	Color	PU
BE-0007	universally adjustable	transparent	1 pc.



### Ear holder for headband cap

Item number	Description	PU
1144-008488B	for headband cap BE0007	1 pc.



### Silicone tube holder

Item number	Description	PU
2114-073312	for headband cap BE0007	1 pc.



### Chin strap for universal Cap

Item number	Description	PU
BE-0008	Chin strap for BE-0007 with chin recess	1 pc.



## Assortment from other manufacturers | Nihon Kohden

### Sintered bridge electrode | Ag/AgCl

Item number	Description	Size	Color	PU
BE-0005W	with Ag pin	Ø 6 mm	●	23 pcs.



### Felt pads

You can find our selection of covers in the EEG section on page 49.

Item number	Description	PU
NKD-FILZE	for bridge electrode BE0005	100 pcs.



### EEG Cable

With 90 cm connection cable

Item number	Description	PU
K518B	2 mm fork to 1,5 mm TP	25 pcs.



### EEG Cable

With 200 cm connection cable

Item number	Description	PU
K625A	3 x 1,5 mm female to 5-pol shielded	1 pc.



### ECG cable

With 200 cm connection cable

Item number	Description	Color	PU
K512A	for Fastclip 068, 3 mm to 1,5 mm TP	● ●	2 pcs.



## Range of other manufacturers | Various

### Ad-Tech | Spinal electrode D-wave

With 120 cm connection cable and 1,5 mm TP connector You can find our IEP0184 spinal electrode in the IONM section on page 91.

Item number	Contacts	Material	PU
DDP02X-E126	2 contacts	Platinum	1 pc.
DDP03X-E126	3 contacts	Platinum	1 pc.
DDP04X-E126	4 contacts	Platinum	1 pc.



### Ad-Tech | Strip electrode

With 200 cm connection cable and 1,5 mm TP connector per contact with a contact spacing of 10 mm You can find our IEP000X strip electrode in the IONM section on page 91.

Item number	Contacts	Material	PU
TPAT0614-E726	6 contacts	Platinum	1 pc.
TPAT0814-E726	8 contacts	Platinum	1 pc.



### Diagramm Halbach | Mouthpiece

Item number	Description	PU
847691	Disposable plastic mouthpiece	25 pcs.



### Diagramm Halbach | Nose clip

Item number	Description	PU
847621	Plastic nose clip	5 pcs.



### Diagramm Halbach | Nose clip pad

Item number	Description	PU
847623	Nose Clip Pad	100 pcs.



## Range of other manufacturers | Various

### Bipolar stimulation electrode Anal

Item number	Size	Plug	Color	PU
ANUFORM	25 cm	2 mm socket	●	1 pc.



### Bipolar Vaginal Stimulation Electrode

Item number	Size	Plug	Color	PU
PERIFORM	30 cm	2 mm socket	●	1 pc.



### Cleaning pads

Item number	Description	PU
I-4	Cleaning pads	100 pcs.



### Adhesive electrode

Item number	Description	Size	PU
E-27	TAB Ag/AgCl	20 mm x 20 mm	100 pcs.
E-27-B	TAB Ag/AgCl	20 mm x 20 mm	10 x 100 pcs.



### Acupuncture disposable needle

Not approved for recording evoked potentials.

Approved only for acupuncture –  
(See § 2(1) of the Medical Device Operator Ordinance)

Item number	Size	PU
630558	15 mm x 0,20 mm	100 pcs.



### Adapter

Item number	Description	Color	PU
2-4K-weiß	4 mm on clip	●	10 pcs.





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