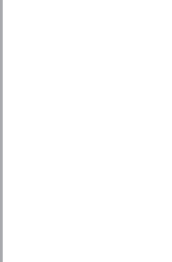


PRODUCT CATALOGUE



Electrode Cap



MEDCAP

It is the most used electrode cap model from 20 years. The main features of this cap are the dependability tested in many year with all different type of EEG equipment, the possibility to repair the cap quickly and easily and the great flexibility of this type of product for the EEG lab. The cap (of the right size) once worn fits perfectly to the patient's head and the electrodes set into the international 10-20 system. The connection between the patient and the headbox is made by a multi-pole leadwire directly connected to the electrode which can be connected directly to the headbox or through a connection leadwire.

Ref	Size	Electrode	Connector	Pack (PU)
CAMSOLAA20SI	62-58cm (Blue)	19 + GND	SUB-D 25	1 pc
CAMSOMAA20SI	58-54cm (Red)	19 + GND	SUB-D 25	1 pc
CAMSOSAA20SI	54-50cm (Yellow)	19 + GND	SUB-D 25	1 pc
CAMSOEAA20SI	50-46cm (Green)	19 + GND	SUB-D 25	1 pc
CAMSOLIA20SI	46-42cm (Light Blue)	19 + GND	SUB-D 25	1 pc
CAMSOMIA10SI	42-38cm (Pink)	9 + GND	SUB-D 25	1 pc
CAMSOSIA10SI	38-34cm (Brown)	9 + GND	SUB-D 25	1 pc

Different configurations available on request

SOFTCAP

The electrode cap for EEG recording. Softcap introduces new standards in the market of the electrode cap as:

- the soft silicon electrode holder for the best comfort of the patient;
- the connection between the electrode and the leadwire is totally overmoulded to avoid oxidation increasing the life of the product and reducing the noises of the signals;
- the option to have the complete cap autoclavable to have the right sterilization of the product and the possibility to change electrodes very easily and quickly.

The cap of the right size once worn fits perfectly to the patient head and the electrodes set into the international 10-20 system.

Ref	Size	Electrode	Connector	Pack (PU)
CASSOLAC20S	62-58cm (Blue)	19 + GND	SUB-D 25	1 pc
CASSOMAC20S	58-54cm (Red)	19 + GND	SUB-D 25	1 pc
CASSOSAC20S	54-50cm (Yellow)	19 + GND	SUB-D 25	1 pc
CASSOEAC20S	50-46cm (Green)	19 + GND	SUB-D 25	1 pc
CASSOLIC20S	46-42cm (Light Blue)	19 + GND	SUB-D 25	1 pc
CASSOMIC10S	42-38cm (Pink)	9 + GND	SUB-D 25	1 pc
CASSOSIC10S	38-34cm (Brown)	9 + GND	SUB-D 25	1 pc

Different configurations available on request



Electrode Cap



SLEEP CAP

With Sleepcap is possible to have the advantages of an electrode cap even in sleep recording, the reason is that the electrode and the cap are totally made by soft materials for the best comfort of the patient. The cap of the right size once worn fits perfectly to the patient head and the electrodes set into the international 10-20 system. The connection between the patient and the headbox is made by a multi-pole leadwire directly connected to the electrode which can be connected directly to the headbox or through a connection leadwire.

Ref	Size	Electrode	Connector	Pack (PU)
CSSSOLAA20S	62-58cm (Blue)	19 + GND	SUB-D 25	1 pc
CSSSOMAA20S	58-54cm (Red)	19 + GND	SUB-D 25	1 pc
CSSSOSAA20S	54-50cm (Yellow)	19 + GND	SUB-D 25	1 pc
CSSSOEAA20S	50-46cm (Green)	19 + GND	SUB-D 25	1 pc
CSSSOLIA20S	46-42cm (Light Blue)	19 + GND	SUB-D 25	1 pc
CSSSOMIA10S	42-38cm (Pink)	9 + GND	SUB-D 25	1 pc
CSSSOSIA10S	38-34cm (Brown)	9 + GND	SUB-D 25	1 pc

Different configurations available on request

DISPOCAP: the first disposable electrode cap

Dispocap is developed to avoid the risk of the cross-contamination due to the skin preparation during the EEG test. Dispocap works in the same way of the standard reusable pre-wired cap and performs in the same quality level. The special net permits to fit to different head sizes and permits to look through it.

Ref	Size	Electrode	Connector	Pack (PU)
DCAPSOLAC20	Large Adult	19 + GND	SUB-D 25	1 pc
DCAPSOMAC20	Medium Adult	19 + GND	SUB-D 25	1 pc
DCAPSOMIC20	Medium Paediatric	19 + GND	SUB-D 25	1 pc
DCAPSOSIC10	Small Paediatric	9 + GND	SUB-D 25	1 pc

Different configurations available on request

Ear clip electrode

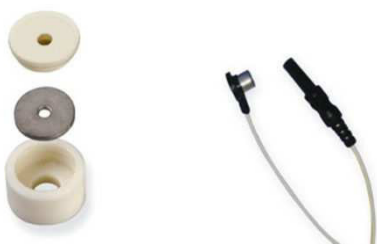
Ear clip electrode are made with an over moulded spring clip for the best comfort of the patient as well as the best connection with the ear lobe.



Ref	Electrode	Leadwire	Connector	Pack (PU)
EAR1026T0	Tin	100cm	Touch proof 1,5mm	1 pc
EAR1026AG	AgAgCl	100cm	Touch proof 1,5mm	1 pc
EAR1026S0	Sintered AgAgCl	100cm	Touch proof 1,5mm	1 pc
EAR1026G0	Gold	100cm	Touch proof 1,5mm	1 pc

Different configurations available on request

Electrode Cap



Spare electrodes

Spare electrodes for Sleepcap, Softcap and Medcap permit the EEG lab to repair the used caps by itself in an easy and quick way. Other electrodes materials available on request (Tin, Silver, Silver Chloride, Gold)

Ref	Model	Electrode	Pack (PU)
RECEL00TIN	MEDCAP	Tin	10 kits
RESEL00TIN	SLEEPcap	Tin	10 kits
RECES00TIN	SOFTCAP	Tin	10 kits

Different configurations available on request

Replacement headcap nets

Replacement headcap nets for Softcap, Medcap and Sleepcap. The net is marked with the positions of the electrodes according to the 10-20 international system. Intermediate and neonatal sizes available on request



Ref	Size	Pack (PU)
CAPNETLA00	62-58cm (Blue)	1 pc
CAPNETMA00	58-54cm (Red)	1 pc
CAPNETSA00	54-50cm (Yellow)	1 pc
CAPNETEA00	50-46cm (Green)	1 pc
CAPNETLI00	46-42cm (Light Blue)	1 pc
CAPNETMI00	42-38cm (Pink)	1 pc
CAPNETSI00	38-34cm (Brown)	1 pc

Different configurations available on request

Body Harness

Body Harness to fix the electrode cap to the patient. Manufactured in soft and elastic materials, it gives the best comfort to the patient. The band has easy snap-on connector for an easy connection with the tie of the cap. Adult, paediatric and neonatal sizes available.



Ref	Size	Pack (PU)
BELT000150	150cm	1 pc
BELT000100	100cm	1 pc
BELT000070	70cm	1 pc
BELT000050	50cm paediatric	1 pc
BELT000040	40cm neonatal	1 pc

Different configurations available on request

Chin holder

Chin holder to fix the pre-wired cap to the patient. Manufactured in soft and elastic materials, it gives the best comfort to the patient. The band has an adjustable velcro strap for the perfect regulation of the chin holder. Adult and paediatric sizes available.



Ref	Size	Pack (PU)
TIRCUFFMENTA	Adult	1 pc
TIRCUFFMENTP	Paediatric	1 pc
TIRCUFFMENTN	Neonatal	1 pc

Different configurations available on request

Electrode board adapter

Electrode board adapter for connecting electrode cap. The adapter can remain connected to the headbox to save the headbox connector and the cap can be connected and disconnected using the adapter. Different configurations and connectors for the most of the EEG equipment available on request.



Ref	Contacts	Headbox connector	Pack (PU)
CAPCAB2021SMI	20	2mm Pin	1 pc
CAPCAB2026SMI	20	Touchproof DIN42802	1 pc

Different configurations available on request

Headcap



Quick insert electrode

Quick insert electrode is a temporary electrode which is used in the event of a faulty electrode during a test. This electrode can be placed into the hole of the faulty electrode and connected directly to the headbox until the cap is properly repaired.

Ref	Model	Connector	Pack (PU)
EMELM00026	MEDCAP, SLEEP CAP, DISPOCAP	Touchproof DIN42802	1 pc

Different configurations available on request



Disposable blunted needle

Disposable blunted needle to use with syringe for dispensing gel into electrodes and scalp preparation. It is recommended to discard the needles after each use according to hospital infection control procedures. 2 different lengths available.

Ref	Diameter	Length	Pack (PU)
DISP0001500	1,60mm (16G)	15mm	100 pcs
DISP0002500	1,60mm (16G)	25mm	100 pcs



Other supplies for EEG pre-wired cap

Ref	Description	Pack (PU)
SPONGE300	Adhesive sponge rings for MEDCAP	50 pcs
PUL0000025	Special brush for electrode cleaning	25 pcs
HEADMSSPE	Special quick head measurement meter	1 pc



EEG headcaps for bridge electrodes

The cap is made by a soft, elastic and coloured PTS special tube. The main technical features of this special material are that it lasts for a long time and it is very resistant to the wear of use. The chin holder and the ear pads are made by a soft material for the best comfort of the patient. Adult, paediatric and neonatal size and different thickness of the bands available on request..

Ref	Size	Bands	Band Diameter	Pack (PU)
HEAD0V2L	Large Adult	2	4mm	1 pc
HEAD0V4L	Large Adult	4	4mm	1 pc
HEAD0V2M	Medium Adult	2	4mm	1 pc
HEAD0V4M	Medium Adult	4	4mm	1 pc
HEAD0V2S	Paediatric	2	4mm	1 pc
HEAD0V4S	Paediatric	4	4mm	1 pc
HEAD0B2S	Paediatric	2	2mm	1 pc
HEAD0B4S	Paediatric	4	2mm	1 pc
HEAD0B1N	Neonatal	1	2mm	1 pc

Different configurations available on request



EEG headcaps for bridge electrodes

The cap is made by a rubber band with holes. The main technical features of this special material that it lasts for a long time and it is very resistant to the wear of use.

Ref	Size	Bands	Pack (PU)
HEAD000N	Neonatal	1	1 pc



NETCAP: disposable support cap

This cap can be used to support prewired cap, bridge electrode and cup electrode and it is disposable. Different sizes available on request.

Ref	Size	Pack (PU)
D00000LA000	Large Adult	10 pcs
D00000MA000	Medium Adult	10 pcs
D00000MI000	Paediatric	10 pcs
D00000SI000	Neonatal	10 pcs

Bridge electrodes

Bridge electrodes

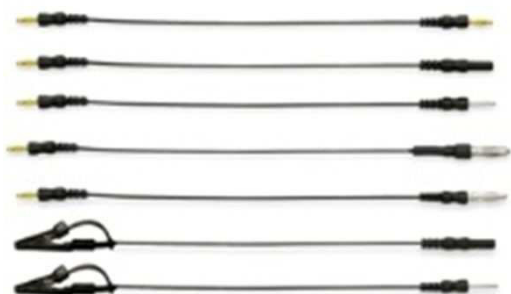


Spes Medica offer the gold standard in term of bridge electrode quality. Our genuine bridge electrode are world wide famous for the quality of the recording, the durability of the materials, the perfect regulation and connection system. In fact, you can regulate the distance of the electrode from the skin in a safe and easy way thank to our special screw. The screw is also a universal connector from plug, spring plug and alligator clip. Our electrodes are available in adult and pediatric version and in 2 different material: AgAgCl and sintered AgAgCl. The sintered version has the advantage that you do not need to re-chloride the electrode.

Ref	Electrode	Size	Colour	Pack (PU)
BEAG00A2	AgAgCl	Adult	Red	10 pcs
BEAG00A7	AgAgCl	Adult	Blue	10 pcs
BEAG00P4	AgAgCl	Paediatric	Yellow	10 pcs
BEAG00N1	AgAgCl	Neonatal	No bridge	10 pcs
BES100A2	Sintered AgAgCl	Adult	Red	10 pcs
BES100A7	Sintered AgAgCl	Adult	Blue	10 pcs
BES100P4	Sintered AgAgCl	Paediatric	Yellow	10 pcs

Different configurations available on request

Connection lead wires



Spes Medica offers a complete range of connection lead wires for all type of electrodes. The whole range of our lead wires are made with moulded connections with a strain relief that guarantees a high resistance of use and bend. All our connections are golded to reduce the noises of the connection to a minimum level. Our cables are flexible and resistant thank to the thin Kevlar wires that are present inside. Different configurations, lengths, colours and connectors are available on request.

Ref	Electrode side	Headbox side	Lead wire	Pack (PU)
BEC122321S	2mm spring plug	2mm pin	120cm	10 pcs
BEC122326S	2mm spring plug	Touchproof DIN42802	120cm	10 pcs
BEC122323S	2mm spring plug	2mm pin	120cm	10 pcs
BEC122341S	2mm spring plug	4mm spring plug	120cm	10 pcs
BEC122331S	2mm spring plug	3mm spring plug	120cm	10 pcs
BEC1223C1GS	Alligator clip	2mm spring plug	120cm	10 pcs
BEC1226C1GS	Alligator clip	Touchproof DIN42802	120cm	10 pcs
BEC1221C1GS	Alligator clip	2mm pin	120cm	10 pcs

Different configurations available on request



Bridge electrode accessories

Codice	Descrizione	Pack (PU)
TIRCUFFMENTA	Adult soft chin holder set	1 pc
TIRCUFFMENTP	Paediatric soft chin holder set	1 pc
TIRCUFFMENTN	Neonatal soft chin holder set	1 pc
BCSET000	Bridge electrode covering set: cotton pads and rubber rings + covering tool	100 set

Cup electrodes

Moulded

The reusable 10mm diameter cup electrodes are made of thick fine silver band to avoid bending. Thanks the electrode shape the bowl can contain more gel for long term recording. The large base permits to use the electrodes also with double adhesive rings. Electrode and wire are moulded and with no risk of oxidation due to gel or water that penetrates the standard shrink tube.



Ref	Electrode	Lead wire	Connector	Pack (PU)
DAGM102600	AgAgCl	100cm	Touchproof DIN42802	10 pcs
DAGM152600	AgAgCl	150cm	Touchproof DIN42802	10 pcs
DAGM252600	AgAgCl	250cm	Touchproof DIN42802	10 pcs
DEGM102600	Gold	100cm	Touchproof DIN42802	10 pcs
DEGM152600	Gold	150cm	Touchproof DIN42802	10 pcs
DEGM252600	Gold	250cm	Touchproof DIN42802	10 pcs

Different configurations available on request

Paediatric

The 6mm diameter paediatric cup electrode are made of thick fine silver band to avoid bending. Thanks the electrode dimension, the precision of recording is consistent even to paediatric patients.



Ref	Electrode	Lead wire	Connector	Pack (PU)
DAGS102606	AgAgCl	100cm	Touchproof DIN42802	10 pcs
DAGS152606	AgAgCl	150cm	Touchproof DIN42802	10 pcs
DAGS252606	AgAgCl	250cm	Touchproof DIN42802	10 pcs
DEGS102606	Gold	100cm	Touchproof DIN42802	10 pcs
DEGS152606	Gold	150cm	Touchproof DIN42802	10 pcs
DEGS252606	Gold	250cm	Touchproof DIN42802	10 pcs

Different configurations available on request

Casted

The 10 mm diameter casted cup electrodes are made with a special technique which gives the electrodes a good thickness which allows them not to bend. A hole is borrowed in the shaft to insert the wire. A heat shrinking tube cover the shaft and the wire. In such way the gel and the water used during the cleaning operation do not enter in contact with the cable and the corrosion is not usual. The product is totally autoclavable with no tangle silicon lead wire.



Ref	Electrode	Lead wire	Connector	Pack (PU)
DSCSAS102600	AgAgCl	100cm	Touchproof DIN42802	10 pcs
DSCSAS152600	AgAgCl	150cm	Touchproof DIN42802	10 pcs
DSCSAS252600	AgAgCl	250cm	Touchproof DIN42802	10 pcs
DSGSAS102600	Gold	100cm	Touchproof DIN42802	10 pcs
DSGSAS152600	Gold	150cm	Touchproof DIN42802	10 pcs
DSGSAS252600	Gold	250cm	Touchproof DIN42802	10 pcs

Different configurations available on request

LTM

The LTM version of 10mm diameter cup electrode keeps the same feature of the casted version adding more space into the bowl for long term recording. The product is totally autoclavable with a light teflon lead wire.



Ref	Electrode	Lead wire	Connector	Pack (PU)
DGAGAT102600	AgAgCl	100cm	Touchproof DIN42802	10 pcs
DGAGAT152600	AgAgCl	150cm	Touchproof DIN42802	10 pcs
DGAGAT252600	AgAgCl	250cm	Touchproof DIN42802	10 pcs
DGGOAT102600	Gold	100cm	Touchproof DIN42802	10 pcs
DGGOAT152600	Gold	150cm	Touchproof DIN42802	10 pcs
DGGOAT252600	Gold	250cm	Touchproof DIN42802	10 pcs

Different configurations available on request

Cup electrodes



Disposable cup electrodes

The best relation between quality and price. The 10mm diameter cup electrode is made by pure AgAgCl for the best recording experience. The extraflexible leadwire and the connector with strain relief gives the best signal transmission even for long term monitoring.

Ref	Electrode	Lead wire	Connector	Pack (PU)
DAGD0000	AgAgCl	/	1mm pin	500 pcs
DAGD102600	AgAgCl	100cm	Touchproof DIN42802	200 pcs
DAGD152600	AgAgCl	150cm	Touchproof DIN42802	200 pcs
DAGD252600	AgAgCl	250cm	Touchproof DIN42802	200 pcs

Ref	Connection leadwire for DAGD0000	Connector	Pack (PU)
DECS102600	100cm	Touchproof DIN42802	10 pcs
DECS152600	150cm	Touchproof DIN42802	10 pcs
DECS252600	250cm	Touchproof DIN42802	10 pcs

Sintered AgAgCl

Spes sintered electrodes are made using the best quality sintered discs encapsulated in a collodion and acetone resistant encasement. The electrode surface is located at a few mm from the base and the contact between the skin and the sintered disc is obtained only through the conductive gel. The contact is more stable because the gel works as a shock-absorber. Thanks to technical and electrical features the result is a top quality electrode that provides a clear transmission of even the smallest surface biopotentials.



Ref	Electrode	Lead wire	Connector	Pack (PU)
DSTS102600	5mm diam	100cm	Touchproof DIN42802	10 pcs
DSTS152600	5mm diam	150cm	Touchproof DIN42802	10 pcs
DSTS252600	5mm diam	250cm	Touchproof DIN42802	10 pcs
DSZS102600	6mm diam	100cm	Touchproof DIN42802	10 pcs
DSZS152600	6mm diam	150cm	Touchproof DIN42802	10 pcs
DSZS252600	6mm diam	250cm	Touchproof DIN42802	10 pcs

Different configurations available on request

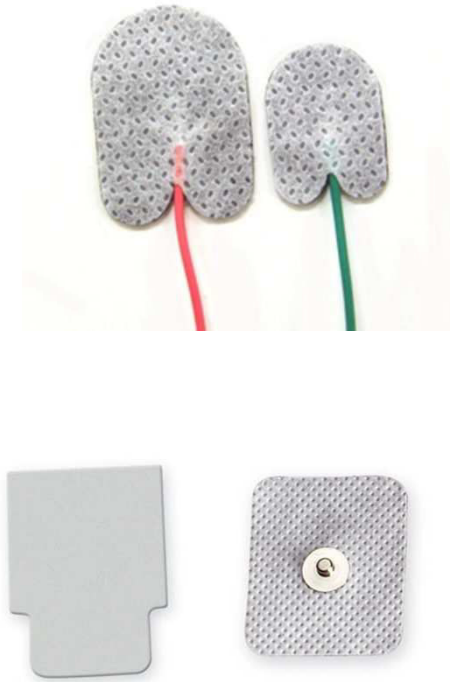
Gel & Paste

Spes Medica offers a complete range of gel and paste for neurodiagnostic:
NEURGEL: elastic and conductive gel especially made to be used during the recording of EEG - EP - EMG.
EVERI: abrasive paste for the preparation of the skin before application of the electrodes.
AC CREAM: adhesive and conductive paste.



Ref	Description	Container	Pack (PU)
NEURGEL250F	Conductive gel	250gr bottle	1 pc
NEURGEL250V	Conductive gel	250gr jar	1 pc
EVERI160SPE	Skin prep gel	160gr bottle	1 pc
AC CREAM250V	Adhesive & conductive paste	250gr jar	1 pc

Adhesive electrodes



Adhesive electrode

Spes Medica adhesive electrode has a special shape and a specific size studied to permit a perfect registration even from the small muscles. The solid gel is developed especially for this application and give to the electrode a stable adhesion on the skin and it can be repositioned many times without the risk to dirt the skin of the patient. The electrode is made by biocompatible soft materials that permit the best comfort to the patient. The special manufacturing technique "Hot-melt" gives a strong connection between the electrode and the lead-wire.

Ref	Electrode	Lead wire	Connector	Pack (PU)
DENIS01526	15x20mm	15cm	Touchproof DIN42802	120 pcs
DENIS10026	15x20mm	100cm	Touchproof DIN42802	120 pcs
DENIS15026	15x20mm	150cm	Touchproof DIN42802	120 pcs
DENIS25026	15x20mm	250cm	Touchproof DIN42802	120 pcs
DENIL01526	20x25mm	15cm	Touchproof DIN42802	120 pcs
DENIL10026	20x25mm	100cm	Touchproof DIN42802	120 pcs
DENIL15026	20x25mm	150cm	Touchproof DIN42802	120 pcs
DENIL25026	20x25mm	250cm	Touchproof DIN42802	120 pcs
DENIS00807	15x20mm	8cm	0,7mm pin	240 pcs
DENIL00807	20x25mm	8cm	0,7mm pin	240 pcs
DENIS00830	15x20mm	8cm	1mm pin	240 pcs
DENIL00830	20x25mm	8cm	1mm pin	240 pcs
DENIS01520	15x20mm	/	Snap	400 pcs
DENIS02025	20x25mm	/	Snap	400 pcs
DENIG15026	35x45mm	150cm	Touchproof DIN42802	80 pcs
CDES000024	24mm diam.	/	Snap	500 pcs
CDES003545	35x45mm	/	Snap	80 pcs
TABSM0000025	20x20mm	/	Tab	2500pcs



Different configurations available on request

Connection lead wire

Spes Medica offers a complete range of connection lead wires for all type of electrodes. The whole range of our lead wires are made with moulded connections with a strain relief that guarantees a high resistance of use and bend. For the multipolar wire a special net guarantees the best shielding thanks to its geometry.

Monopolar lead wire



Ref	Electrode side	Headbox side	Lead wire	Pack (PU)
MNC10PDINS	1mm socket	Touchproof DIN42802	100cm	10 pcs
MNC10DDINS	1,5mm touch proof pin	Touchproof DIN42802	100cm	10 pcs
MNC10MEDDINS	0,7mm socket	Touchproof DIN42802	100cm	10 pcs
LEAD1026S0	Snap connector	Touchproof DIN42802	100cm	10 pcs
LEAD1526S0	Snap connector	Touchproof DIN42802	150cm	10 pcs
LEAD2526S0	Snap connector	Touchproof DIN42802	250cm	10 pcs
LEDCDE0026S	Spring snap connector	Touchproof DIN42802	100cm	10 pcs

Multipolar lead wire 100cm



Ref	Electrode side	Headbox side	Pack (PU)
1003SNAP71F	3x Snap connector	5pole DIN45322 connector	1 pc
1003SNAP26F	3x Snap connector	Touchproof DIN42802	1 pc
1003MED71F	3x 0,7mm socket	5pole DIN45322 connector	1 pc
1003MED26F	3x 0,7mm socket	Touchproof DIN42802	1 pc
1003DIN71F	3x 1,5mm touch proof pin	5pole DIN45322 connector	1 pc
1003DIN26F	3x 1,5mm touch proof pin	Touchproof DIN42802	1 pc
1003P1N71F	3x 1mm socket	5pole DIN45322 connector	1 pc
1003P1N26F	3x 1mm socket	Touchproof DIN42802	1 pc
1003CROC71F	3x Alligator clip	5pole DIN45322 connector	1 pc
1003CROC26F	3x Alligator clip	Touchproof DIN42802	1 pc
1002SNAP71F	2x Snap connector	5pole DIN45322 connector	1 pc
1002SNAP26F	2x Snap connector	Touchproof DIN42802	1 pc
1002MED71F	2x 0,7mm socket	5pole DIN45322 connector	1 pc
1002MED26F	2x 0,7mm socket	Touchproof DIN42802	1 pc
1002DIN71F	2x 1,5mm touch proof pin	5pole DIN45322 connector	1 pc
1002DIN26F	2x 1,5mm touch proof pin	Touchproof DIN42802	1 pc
1002P1N71F	2x 1mm socket	5pole DIN45322 connector	1 pc
1002P1N26F	2x 1mm socket	Touchproof DIN42802	1 pc
1002CROC71F	2x Alligator clip	5pole DIN45322 connector	1 pc
1002CROC26F	2x Alligator clip	Touchproof DIN42802	1 pc

Different configurations available on request

Needle electrodes

Neurodart: Subdermal monopolar needle electrode

Spes Medica offers the quality you expect and help deliver the patient comfort that you need. The needle electrode material is biocompatible stainless steel: the best compromise between clear recording with low noise and cost effective. With a variety of needle lengths and types, available in several leadwire lengths, we have the right set of needle electrodes for your application needs.

Ref	Needle	Leadwire	Connector	Pack (PU)
MN4013D10S	0,40mm (27G) x 13mm	100cm	Touchproof DIN42802	24 pcs
MN4013D10B	0,40mm (27G) x 13mm	100cm	Touchproof DIN42802	24 pcs
MN4013D15S	0,40mm (27G) x 13mm	150cm	Touchproof DIN42802	24 pcs
MN4013D15B	0,40mm (27G) x 13mm	150cm	Touchproof DIN42802	24 pcs
MN4013D25S	0,40mm (27G) x 13mm	250cm	Touchproof DIN42802	24 pcs
MN4013D25B	0,40mm (27G) x 13mm	250cm	Touchproof DIN42802	24 pcs
MN3512P205	0,35mm (28G) x 12mm	120cm	2mm pin	25 pcs
MN3512P150	5x 0,35mm (28G) x 12mm	8cm	1mm pin	250 pcs
MN3518P150	5x 0,35mm (28G) x 18mm	8cm	1mm pin	250 pcs
MN3512P100	0,35mm (28G) x 12mm	8cm	1mm pin	100 pcs
MN3512F110	5x 0,35mm (28G) x 12mm	/	1mm pin	250 pcs
MN3512F100	0,35mm (28G) x 12mm	/	1mm pin	100 pcs
MN3010F007	0,30mm (30G) x 10mm	/	0,7mm pin	40 pcs

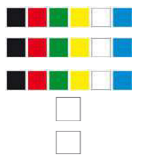
Different configurations and lengths available on request



Hook needle electrodes

Ref	Needle	Lead wire	Connector	Pack (PU)
MN4013HD10S	0,40mm (27G) x 13mm	100cm	Touchproof DIN42802	24 pcs
MN4013HD15S	0,40mm (27G) x 13mm	150cm	Touchproof DIN42802	24 pcs
MN4013HD25S	0,40mm (27G) x 13mm	250cm	Touchproof DIN42802	24 pcs
MN3512H100	0,35mm (28G) x 12mm	8cm	1mm pin	100 pcs
MN3512H150	0,35mm (28G) x 12mm	8cm	1mm pin	250 pcs

Different configurations and lengths available on request



Autoclavable reusable needle electrodes

Ref	Needle	Leadwire	Connector	Pack (PU)
MN3512P2015RS	0,35mm (28G) x 12mm	150cm	2mm pin	10 pcs
MN3512D15SR	0,35mm (28G) x 12mm	150cm	Touchproof DIN42802	10 pcs



Twisted needle electrodes

Available in set of 2, 5 and 10 twisted needles. The disposable twisted needle electrodes are easy to recognize thanks to the colour coding of the leadwire

Ref	Needle	Leadwire	Connector	Pack (PU)
MN4013D10A/S	0,40mm (27G) x 13mm	2x100cm	Touchproof DIN42802	20 set
MN4013D10B/S	0,40mm (27G) x 13mm	2x100cm	Touchproof DIN42802	20 set
MN4013D15A/S	0,40mm (27G) x 13mm	2x150cm	Touchproof DIN42802	20 set
MN4013D15B/S	0,40mm (27G) x 13mm	2x150cm	Touchproof DIN42802	20 set
MN4013D25A/S	0,40mm (27G) x 13mm	2x250cm	Touchproof DIN42802	20 set
MN4013D25B/S	0,40mm (27G) x 13mm	2x250cm	Touchproof DIN42802	20 set
TT03MN4013D/10	0,40mm (27G) x 13mm	3x100cm	Touchproof DIN42802	10 set
TT05MN4013D/10	0,40mm (27G) x 13mm	5x100cm	Touchproof DIN42802	10 set
TT10MN4013D/10	0,40mm (27G) x 13mm	10x100cm	Touchproof DIN42802	10 set
TT03MN4013D/15	0,40mm (27G) x 13mm	3x150cm	Touchproof DIN42802	10 set
TT05MN4013D/15	0,40mm (27G) x 13mm	5x150cm	Touchproof DIN42802	10 set
TT10MN4013D/15	0,40mm (27G) x 13mm	10x150cm	Touchproof DIN42802	10 set
TT03MN4013D/25	0,40mm (27G) x 13mm	3x250cm	Touchproof DIN42802	10 set
TT05MN4013D/25	0,40mm (27G) x 13mm	5x250cm	Touchproof DIN42802	10 set
TT10MN4013D/25	0,40mm (27G) x 13mm	10x250cm	Touchproof DIN42802	10 set

Different configurations and lengths available on request



IONM electrodes



Cork screw needle electrodes

Disposable cork screw needle electrodes, are the only ones with a special bevel sharpened tip to minimize the pain of the patient and the marks on the skin after use. The hub and the leadwire are colour coded in 6 different colours. 100% tested to give the perfect performance.

Ref	Lead wire	Connector	Pack (PU)
MNCS0610DS	100cm	Touchproof DIN42802	24 pcs
MNCS0615DS	150cm	Touchproof DIN42802	24 pcs
MNCS0625DS	250cm	Touchproof DIN42802	24 pcs



Disposable stimulation probes

Spes Medica offer a complete range of disposable stimulation probes for IOM. The unique hangrid give to the neurosurgeon a very good handling and the best control of the instrument. The probes are made with integrated 250cm connection leadwire and 1,5mm touch proof connector.

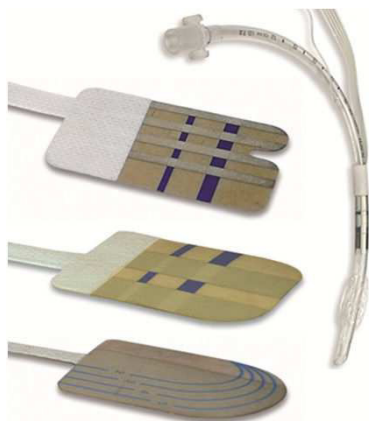


Ref	Description	Pack (PU)
SI1I0045S2526D	Monopolar L=45mm	5 pcs
SI1I0100S2526D	Monopolar L=100mm	5 pcs
SI1B0045S2526D	Ball tip monopolar L=45mm	5 pcs
SI1B0100S2526D	Ball tip monopolar L=100mm	5 pcs
SI2B0030S2526D	Ball tip bipolar L=30mm	5 pcs
SI2C0045S2526D	Concentric bipolar L=45mm	5 pcs
SI2C0100S2526D	Concentric bipolar L=100mm	5 pcs
SI2F0045S2526D	Minifork bipolar L=45mm	5 pcs
SI2F0100S2526D	Minifork bipolar L=100mm	5 pcs
SI2H0020S2526D	Bipolar hook L=20mm	5 pcs
SI3H0020S2526D	Bipolar triple hook L=20mm	5 pcs

Different configurations available on request

Laryngeal electrodes

Spes Medica presents a complete range of laryngeal electrodes. The electrodes can be applied in the whole range of endotracheal tubes, the electrode material is soft to avoid the risk to damage the vocal cords. The electrodes are integrated with a long disposable twisted leadwire with touch proof connector to fit in the most used EMG units.



Ref	Channels	ET tube size	Lead wire	Pack (PU)
LSE3446MCP075	1	2.0-5.5	75cm	10 pcs
LSE3446MCA075	1	6.0-7.0	75cm	10 pcs
LSE4246MCA075	1	7.5-10.0	75cm	10 pcs
LSE3463DCA200	2	6.0-7.5	200cm	10 pcs
LSE4263DCA200	2	8.0-9.5	200cm	10 pcs

Different configurations available on request

Sleep Sensors

Reusable sleep sensors

Spes Medica offers a complete range of sleep sensor. Our sensor are known as the most precise and durable on the market. The sensor are connected to a 200cm paired leadwire with 2 touch proof DIN42802 connectors.



Ref	Description	Pack (PU)
AIRFA00300	Airflow thermal sensor, 3 way, adult	1 pc
AIRFP00300	Airflow thermal sensor, 3 way, paediatric	1 pc
AIRFN00300	Airflow thermal sensor, 3 way, neonatal	1 pc
RESPA00000	Respiratory effort sensor, adult size	1 pc
RESPP00000	Respiratory effort sensor, paediatric size	1 pc
SNOR000000	Snoring sensor	1 pc
TREM000000	Tremor sensor	1 pc
LIMB000000	Limb movement sensor	1 pc

Different configurations available on request

Single patient sleep sensors

Disposable sleep sensors: high accuracy and best comfort of the patient these are the ideas behind our disposable sensor. You can avoid to use band to fix the sensor to the patient as they are adhesive with a special gel for multiple time uses. To keep the costs low the transducer circuit is reusable.



Ref	Description	Pack (PU)
RESPA000200	Disposable respiration sensor, adult	5 pcs
RESPP000200	Disposable respiration sensor, paediatric	5 pcs
SNOR000200	Disposable snoring sensor	5 pcs

Reusable transducer circuit for single patient sleep sensor

Ref	Description	Pack (PU)
BMDS00260R	adult/paediatric respiration sensor	1 pc
BMDS00260S	Snoring sensor	1 pc

Needle electrodes

MYOLINE: disposable EMG concentric needle electrodes

Features:

- 1) New sharper needle
- 2) 100% of the needles are tested
- 3) Golded connector to reduce the noises
- 4) Moulded ergonomic handrip with a clear recording area marker.
- 5) Different sizes for the muscles with colour coding



Ref	Lenght	Diameter	Recording area	Pack (PU)
D0390302511	25mm (1")	0,30mm (30G)	0,02 mmq	25 pcs
D039035302	30mm (1,2")	0,35mm (28G)	0,07 mmq	25 pcs
D039035408	40mm (1,5")	0,35mm (28G)	0,07 mmq	25 pcs
D0390453010	30mm (1,2")	0,45mm (26G)	0,07 mmq	25 pcs
D039045401	40mm (1,5")	0,45mm (26G)	0,07 mmq	25 pcs
D039045504	50mm (2")	0,45mm (26G)	0,07 mmq	25 pcs
D039060706	75mm (3")	0,60mm (23G)	0,07 mmq	25 pcs

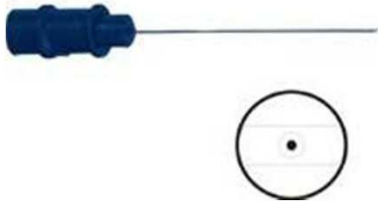
Different configurations available on request

Autoclavable reusable needle electrodes

Ref	Lenght	Diameter	Recording area	Pack (PU)
R039035302	30mm (1,2")	0,35mm (28G)	0,07 mmq	10 pcs
R039045401	40mm (1,5")	0,45mm (26G)	0,07 mmq	10 pcs
R039045504	50mm (2")	0,45mm (26G)	0,07 mmq	10 pcs
R039060706	75mm (3")	0,60mm (23G)	0,07 mmq	10 pcs

Disposable Macro & Single fiber needle electrodes

The recording surface (0,0011 mmq) is presented through a side port opposite to the cutting edge bevel, near the tip. It is especially developed to use the same connection leadwire as the standard Myoline concentric needle. The Macro version has the shaft isolated until 15mm from the tip.



Ref	Lenght	Diameter	Description	Pack (PU)
DSFN380453707	37mm (1,5")	0,45mm (26G)	Single Fiber	5
DSFN380453705	37mm (1,5")	0,45mm (26G)	Macro	5

Different configurations available on request

Needle holder lead wire

One needle holder for the whole range of needle electrode (Disposable concentric, Autoclavable concentric, Single Fiber and Macro).

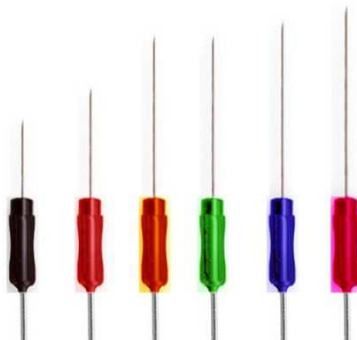


Ref	Lenght	Connector	Pack (PU)
10000NNHF	100cm	5pole DIN45322 connector	1 pc
100200NNHF	200cm	5pole DIN45322 connector	1 pc
1000JTNHF	100cm	Jager Tonnes 5pole DIN45322 connector	1 pc
1000SCNNHF	100cm	Touchproof DIN42802	1 pc
10000NNHMCF	100cm	Micromed MiniDIN	1 pc

Different configurations available on request

EMG monopolar needle electrodes

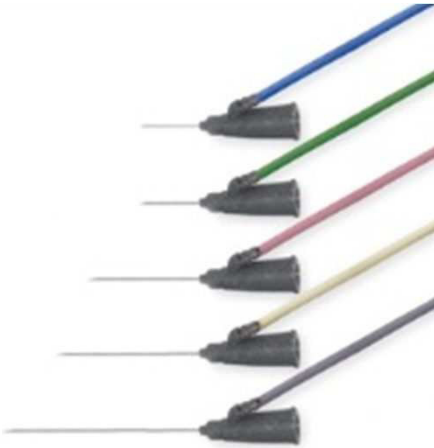
An easy hand grip in a round shape is moulded on the needle and wire. A low friction teflon coat covers the needle with the exception of recording area. Available in different sizes for the appropriate muscle, easy to recognize thank to the colour coding. The electrode is preconnected to a disposable lead wire 76cm (30 inches) long with a touch proof DIN42802 connector.



Ref	Lenght	Diameter	Recording area	Pack (PU)
TFDN261500	15mm (0,6")	0,35mm (28G)	0,28 mmq	25 pcs
TFDN262500	25mm (1")	0,35mm (28G)	0,28 mmq	25 pcs
TFDN263700	37mm (1,5")	0,35mm (28G)	0,28 mmq	25 pcs
TFDN263745	37mm (1,5")	0,45mm (26G)	0,34 mmq	25 pcs
TFDN2635045	50mm (2")	0,45mm (26G)	0,34 mmq	25 pcs
TFDN267545	75mm (3")	0,45mm (26G)	0,34 mmq	25 pcs

Different configurations available on request

Needle electrodes



MIOBOT: The Disposable Hypodermic needle electrode

The Disposable Hypodermic needle electrode is intended to be used for injection of the botulinum toxin into a muscle of the human body, while recording electromyography (EMG) activity or stimulating the muscle/nerve. The needle is moulded with an ergonomic handgrip. The special design of the shape offers the possibility to insert the needle into a hypodermic disposable syringe or a LUER-LOCK syringe. Available in different sizes colour coded for an easy identification of the dimension of the needles with 76cm (30 inches) long lead wire and touch proof DIN 42802 connector.

Ref	Length	Diameter	Connector	Pack (PU)
MIOBOT2530	25mm (1")	0.30mm (30G)	Touchproof DIN42802	10 pcs
MIOBOT2540	25mm (1")	0.40mm (27G)	Touchproof DIN42802	10 pcs
MIOBOT3745	37mm (1.5")	0.45mm (26G)	Touchproof DIN42802	10 pcs
MIOBOT5050	50mm (2")	0.50mm (25G)	Touchproof DIN42802	10 pcs
MIOBOT7570	75mm (3")	0.70mm (22G)	Touchproof DIN42802	10 pcs

Different configurations available on request

Connection leadwires for EMG monopolar and hypodermic needle

Connection leadwires for EMG monopolar and hypodermic needle. Different lengths and different connector for all the EMG unit in the market available on request.

Ref	Lead wire	Connector	Pack (PU)
MNC10DDIN6	100cm	Touchproof DIN42802	1 pc
MNC20DDIN6	200cm	Touchproof DIN42802	1 pc
MNC10DDINSH	100cm shielded	Touchproof DIN42802	1 pc
MNC20DDINSH	200cm shielded	Touchproof DIN42802	1 pc

Different configurations available on request

Hook wire electrode

Spes Medica presents a wire electrode, monopolar or bipolar, for EMG. The special recording wire has a minimal diameter for the best comfort of the patient, for this reason the product is particularly suitable for dynamic EMG analysis. An ultra-sharpened thin insertion needle is used to minimize the pain of the patient

REF	Needle	Wire	Connector	Pack (PU)
DIMW1105030101	0,50mm (25G) x 30mm	1	direct on the wire	10 pcs
DIMW1105050101	0,50mm (25G) x 50mm	1	direct on the wire	10 pcs
DIMW1105030102	0,50mm (25G) x 30mm	2	direct on the wire	10 pcs
DIMW1105050102	0,50mm (25G) x 50mm	2	direct on the wire	10 pcs
DIMW11050301P1	0,50mm (25G) x 30mm	1	1mm Pin	10 pcs
DIMW11050501P1	0,50mm (25G) x 50mm	1	1mm Pin	10 pcs
DIMW11050301P2	0,50mm (25G) x 30mm	2	1mm Pin	10 pcs
DIMW11050501P2	0,50mm (25G) x 50mm	2	1mm Pin	10 pcs

Different configurations available on request

Connection leadwires for EMG hook wire electrode

Connection leadwires for EMG hook wire electrode. Different lengths and different connector for all the EMG unit in the market available on request.

Ref	Lead wire	Electrode side	Headbox side	Pack (PU)
BEC1026C1M6	100cm	1x micro clip	Touchproof DIN42802	1 pc
1002C1M71F	100cm	2x micro clip	5pole DIN45322	1 pc
1002C1M26F	100cm	2x micro clip	Touchproof DIN42802	1 pc
MNC10PDIN6	100cm	1x 1mm socket	Touchproof DIN42802	1 pc
1002P1N71F	100cm	2x 1mm socket	5pole DIN45322	1 pc
1002P1N26F	100cm	2x 1mm socket	Touchproof DIN42802	1 pc

Different configurations available on request



Nerve conduction studies

Bipolar stimulation electrode

Bipolar stimulation electrode :

- Waterproof one piece moulded electrode with strain relief for saving the leadwire
- Multipole shielded leadwire with high voltage rating resistance
- Strong handgrip for the best stability
- Golded felter holder to avoid oxidation
- New felter generation more stable with water
- Double side velcro band included in the pack
- Stainless steel electrode included

Ref	Electrodes distance	Lead wire	Connector	Pack (PU)
STIL1526	25mm	150cm	Touchproof DIN42802	1 pc
STIL1571	25mm	150cm	5pole DIN45322	1 pc
STIS1526	10mm	150cm	Touchproof DIN42802	1 pc
STIS1571	10mm	150cm	5pole DIN45322	1 pc

Different configurations available on request

Ref	Description	Pack (PU)
FELT0620	Spare felters to be used with STILXXXX	50 pcs
FELT0320	Spare felters to be used with STISXXXX	50 pcs
SFERSTIL	Spare stainless steel electrodes to be used with STILXXXX	2 pcs
SFERSTIS	Spare stainless steel electrodes to be used with STISXXXX	2 pcs
VELCROBLU30/3	30cm velcro fixing strap to be used with STILXXXX	3 pcs
VELCROBLU55/3	55cm velcro fixing strap to be used with STILXXXX	3 pcs
VELCROBLU100/3	100cm velcro fixing strap to be used with STILXXXX	3 pcs
VELCROBLUS30/3	30cm velcro fixing strap to be used with STISXXXX	3 pcs

Recording bar electrodes

Bipolar shielded bar AgAgCl electrodes with two 6,5mmx20mm felters, 20mm or 40mm distance between the electrodes. The felters are improved to be consistent for long time after wet. Felters and velcro band included in the pack.

Ref	Electrodes distance	Lead wire	Connector	Pack (PU)
STRCP01526	20mm	150cm	Touchproof DIN42802	1 pc
STRCP01571	20mm	150cm	5pole DIN45322	1 pc
STRCG01526	40mm	150cm	Touchproof DIN42802	1 pc
STRCG01571	40mm	150cm	5pole DIN45322	1 pc

Different configurations available on request

Ref	Description	Pack (PU)
SFERSTRC	Spare metal electrodes to be used with STRCXXXXX	2 pcs
FELT0720	Spare felters to be used with STRCXXXXX	50 pcs
VELCROBLU30/3	30cm velcro fixing strap to be used with STRCXXXXX	3 pcs
VELCROBLU55/3	55cm velcro fixing strap to be used with STRCXXXXX	3 pcs
VELCROBLU100/3	100cm velcro fixing strap to be used with STRCXXXXX	3 pcs

Bipolar bar stimulation electrodes

The product is designed with a couple of stainless steel 10mm diameter electrode with a distance of 30mm. The BAIM model has an handgrip on the top of the electrode that can be used also to fix an elastic band.

Ref	Electrodes distance	Lead wire	Connector	Pack (PU)
BARR0026	30mm	100cm	Touchproof DIN42802	1 pc
BARR0071SH	30mm	100cm	5pole DIN45322	1 pc
BAIM0026	30mm	100cm	Touchproof DIN42802	1 pc
BAIM0071SH	30mm	100cm	5pole DIN45322	1 pc

Different configurations available on request

Ref	Description	Pack (PU)
RUB00025	2,5x45cm long fastening rubber band with atraumatic plastic button	1 pc

Nerve conduction studies



Pair of disc electrodes

A couple of 10mm diameter golded disc electrode suitable for recording and stimulation for the best flexibility for the operator. Different leadwire, connector and configuration available on request.

Ref	Electrode	Lead wire	Connector	Pack (PU)
SRDISC0126T	10mm diam	100cm	Touchproof DIN42802	1 pc
SRDISC0171SHF	10mm diam	100cm shielded	5pole DIN45322	1 pc

Different configurations available on request

Pair of ring electrodes

A couple of digital ring electrodes for recording and stimulation. Available the "thin" version for a better precision and for pediatric. Different leadwire, connector and configuration available on request.



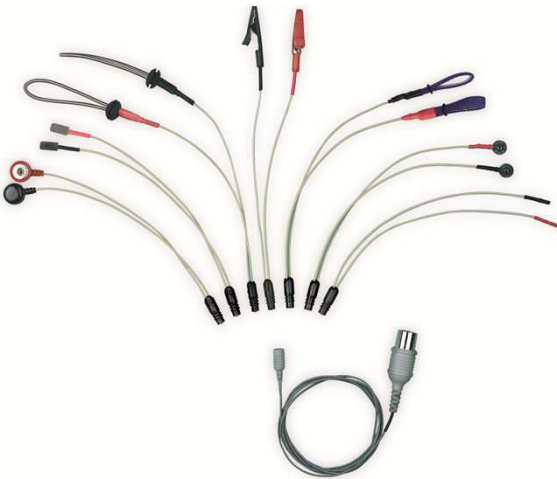
Ref	Electrode	Lead wire	Connector	Pack (PU)
SRRING0126T	Stainless steel	100cm	Touchproof DIN42802	1 pc
SRRING0171SHF	Stainless steel	100cm	5pole DIN45322	1 pc
SRRINGS126T	Thin stainless steel	100cm	Touchproof DIN42802	1 pc
SRRINGS171SHF	Thin stainless steel	100cm	5pole DIN45322	1 pc

Different configurations available on request

STIM/REC electrodes & connections system

Spes Medica invented this system of stimulation and recording electrodes that can be connected to the standard EMG concentric needle connection leadwire. With this system the lab has different advantages:

- 1) A cleaner signal using a shielded leadwire made for the EMG needle
- 2) Save the headbox avoiding to connect and disconnect every day different electrodes
- 3) Save your balance with a very competitive price and the same quality.



Ref	Description	Pack (PU)
SRRING0000	A pair of stainless steel rings electrodes with 15cm leadwire	1 pc
SRRINGS000	A pair of thin stainless steel rings electrodes with 15cm leadwire	1 pc
SRFLATS000	A pair of 8mm diam AgAgCl flat electrodes with 15mm leadwire	1 pc
SRDISC0000	A pair of 10mm diam disc electrodes with 15mm leadwire	1 pc
SRSOC0000	A pair of 1mm sockets with 15mm leadwire	1 pc
SRSTUD0000	A pair of snap connectors with 15mm leadwire	1 pc
SRCLIP0000	A pair of alligator clip connectors with 15mm leadwire	1 pc

Different configurations available on request

Ref	Lead wire	Connector	Pack (PU)
10000NNHF	100cm	5pole DIN45322	1 pc
102SCNNHFR	100cm	Touchproof DIN42802	1 pc

Different configurations available on request

Ground electrodes and adapters

Ground band electrodes

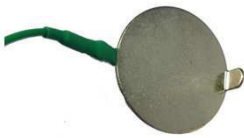


For the best recording you need the best ground electrode. Spes Medica offer 2 different types of ground bracelet: the elastic version for the best comfort of the patient and the stainless steel version that can be used DRY. A connection leadwire to connect the band to the headbox is included in the pack.

Ref	Electrode	Size	Pack (PU)
GDRGF02526	Dry version	28cm	1 pc
GDRGF04026	Dry version	38cm	1 pc
GDRGF07026	Dry version	60cm	1 pc
GDRG002526	Elastic version	28cm	1 pc
GDRG004026	Elastic version	38cm	1 pc
GDRG007026	Elastic version	60cm	1 pc

Different configurations available on request

Ground plate electrodes



Ground plate electrodes made by a 30mm diameter disc of stainless steel, this electrode gives to the operator the best flexibility.

Ref	Electrode	Lead wire	Connector	Pack (PU)
PLGD125263	30mm diam	125cm	Touchproof DIN42802	1 pc

Different configurations available on request

Adapters and accessories



Ref	Description	Pack (PU)
EEGPENCILB	Dermographic pencil (black)	1 pc
EEGPENCILR	Dermographic pencil (red)	1 pc
JUMP262611	Jumper leadwire 12cm with 1,5mm touchproof connector	1 pc
PK63F-01026	Jumper box for 3 connector with 1,5mm touchproof connector	1 pc
PK65F-01026	Jumper box for 5 connector with 1,5mm touchproof connector	1 pc
ADDIN2F01	Adapter with 1,5mm touchproof connector and 2mm socket (black)	10 pcs
ADDIN2F02	Adapter with 1,5mm touchproof connector and 2mm socket (red)	10 pcs
ADP02DIN1	Adapter with 1,5mm protected plug and 2mm plug (black)	10 pcs
ADP02DIN2	Adapter with 1,5mm protected plug and 2mm plug (red)	10 pcs
ADPM2DIN	Adapter with 1,5mm protected plug and 2mm spring plug (black)	10 pcs
CROC04F2	Alligator clip adapter with 4mm socket	10 pcs
CROC01IS	Alligator clip adapter with 2mm socket	10 pcs
ADPT2F01	Adapter with snap connection and 2mm socket (black)	5 pcs
ADPT2F02	Adapter with snap connection and 2mm socket (red)	5 pcs

Reusable electrodes



Clamp electrodes

Spes Medica has many years of experience in the production of reusable ECG electrodes. In the various stages of production are employed components and high quality materials to ensure the best recording performance and durability of the product. The electrodes are characterized by a universal connector and are sold in sets of 4 colors.

Ref	Size	Electrode	Pack (PU)
CLAG000M	Adult	AgAgCl	4 pcs
CLNK000M	Adult	Nickel	4 pcs
CLAGP00M	Paediatric	AgAgCl	4 pcs
CLNKP00M	Paediatric	Nickel	4 pcs

Different configurations available on request

Suction chest electrodes

The suction chest electrodes are characterized by the maximum hold on the skin of the patient and the best performance in terms of registration and duration. The connector is universal and is available in 3 sizes.



Ref	Description	Pack (PU)
SUAG0015/6	15mm diam Ag/AgCl	6 pcs
SUAG0024/6	24mm diam Ag/AgCl	6 pcs
SUAG0030/6	30mm diam Ag/AgCl	6 pcs
SUNK0024/6	24mm diam Nickel	6 pcs
BALL000024	Ball spare parts	6 pcs

Different configurations available on request

Gold electrodes

These electrodes are characterized by high quality materials, the registration surface is golden to have the best signal available. The cable has a moulded connector for maximum durability



Ref	Description	Pack (PU)
2180BSAU/6	12mm diam and 4mm socket	6 pcs
2181BSAU/6	24mm diam and 4mm socket	6 pcs

Different configurations available on request

Disposable repositionable electrodes



Adhesive electrodes

Spes Medica has developed its adhesive electrodes for ECG focusing on the best performance in terms of signal recording and in terms of comfort and adhesion of the gel. The gel used is characterized by its delicacy even on the most sensitive skin as well as by its adhesiveness of long duration, a long with its quality of being repositioned numerous times without losing adhesion.

Ref	Description	Pack (PU)
CDE02410F4	24mm diam , 10cm leadwire and 4mm socket	120 pcs
CDE03010F4	20mm diam , 10cm leadwire and 4mm socket	120 pcs
CDE02435F4	24mm diam , 35cm leadwire and 4mm socket	120 pcs
CDE03035F4	20mm diam , 35cm leadwire and 4mm socket	120 pcs
CDE0246026	24mm diam , 60cm leadwire and touchproof DIN42802	120 pcs
CDE02460F4	24mm diam , 60cm leadwire and 4mm socket	120 pcs
CDE0249026	24mm diam , 90cm leadwire and touchproof DIN42802	120 pcs
CDE0306026	20mm diam , 60cm leadwire and touchproof DIN42802	120 pcs
CDE03060F4	20mm diam , 60cm leadwire and 4mm socket	120 pcs
CDE0309026	20mm diam , 90cm leadwire and touchproof DIN42802	120 pcs
CDER246026	Radiolucent 24mm diam , 60cm leadwire and touchproof DIN42802	120 pcs
CDER249026	Radiolucent 24mm diam , 90cm leadwire and touchproof DIN42802	120 pcs
CDER2460F4	Radiolucent 24mm diam , 60cm leadwire and 4mm socket	120 pcs
CDES000024	24mm diam and snap connector	500 pcs

Different configurations available on request

Connection lead wire



Snap connection lead wire for ECG recording

Codice	Cavo	Connettore	Pack (PU)
LEAD626S30	60cm	touchproof DIN42802	3 pcs
LEAD626S50	60cm	touchproof DIN42802	5 pcs
LEAD626S70	60cm	touchproof DIN42802	7 pcs
LEAD626S80	60cm	touchproof DIN42802	8 pcs
LEAD062105	60cm	2mm pin	5 pcs
LEAD624FS0	60cm	2&4mm socket	10 pcs
LEAD1024FS0	100cm	2&4mm socket	10 pcs

Different configurations available on request

Adapters



Ref	Description	Pack (PU)
ADPT4F0SS	Adapter with snap connection and 4mm socket (black, red, green, yellow, 6x white)	10 pcs
ADPT4F0S	Adapter with snap connection and 4mm socket (white)	10 pcs
ADP0F0M4	Adapter with snap connection and 4mm plug (black)	10 pcs
ADPL24F0S	Adapter leadwire with snap connection and 2/4mm socket	10 pcs
CROCO4F1	Alligator clip adapter with 4mm socket (black)	10 pcs
CROCO4F2	Alligator clip adapter with 4mm socket (red)	10 pcs

Electrostimulation electrodes

Adhesive electrodes

The gel used has been developed specifically for electrostimulation in order to guarantee the best performance with all kinds of skin. Excellent adhesion even after repeated repositioning. The challenging part ensures uniformity in the electric charge on the whole surface of the electrode for a more consistent result evaluated at the end of each treatment



Ref	Size	Connector	Pack (PU)
TE0N1S3545	35x45mm	Snap	4 pcs
TE0N1S5045	50x45mm	Snap	4 pcs
TE0N1S4090	40x90mm	Snap	4 pcs
TE0N1S5090	50x90mm	Snap	4 pcs
TE0N1F3545	35x45mm	2mm socket	4 pcs
TE0N1F5045	50x45mm	2mm socket	4 pcs
TE0N1F4090	40x90mm	2mm socket	4 pcs
TE0N1F5090	50x90mm	2mm socket	4 pcs
TE0N2F50100	50x100	2x2mm socket	4 pcs
TE0T3545	35x45mm	Tab	4 pcs
TE0T4060	40x60mm	Tab	4 pcs
TE0T5090	50x90mm	Tab	4 pcs

Different configurations available on request

Reusable electrodes

They are made of conductive silicone latex free and are characterized by a uniform conductive stimulation surface. The moulded connector provides excellent durability of the product. Various connectors including universal socket 2mm and 4mm available.




Ref	Size	Connector	Cable	Pack (PU)
4F00406S	40x60mm	4mm socket	yes	2 pcs
4F00806S	80x60mm	4mm socket	yes	2 pcs
4F00128S	120x80mm	4mm socket	yes	2 pcs
4F01511S	150x110mm	4mm socket	yes	2 pcs
4M00406S	40x60mm	4mm plug	yes	2 pcs
4M00806S	80x60mm	4mm plug	yes	2 pcs
4M00128S	120x80mm	4mm plug	yes	2 pcs
4M01511S	150x110mm	4mm plug	yes	2 pcs
24F00406S	40x60mm	2&4mm socket	yes	2 pcs
24F00806S	80x60mm	2&4mm socket	yes	2 pcs
24F00128S	120x80mm	2&4mm socket	yes	2 pcs
24F01511S	150x110mm	2&4mm socket	yes	2 pcs
4M004060	40x60mm	4mm plug	No	2 pcs
4M008060	80x60mm	4mm plug	No	2 pcs
4M001280	120x80mm	4mm plug	No	2 pcs
24F008060	80x60mm	2&4mm socket	No	2 pcs
24F001280	120x80mm	2&4mm socket	No	2 pcs
SIL005050	50x50mm	2mm socket	No	4 pcs
SIL0050100	50x100mm	2mm socket	No	4 pcs

Different configurations available on request

Electrostimulation accessories

Sponge pouch

Spes Medica offers a double choice as regards the sponge pouch for reusable electrodes for stimulation. Available in the traditional version and in the thick version that ensures a greater accumulation of electrolyte and a longer duration of treatment




Ref	Size	Material	Pack (PU)
4T004060	40X60mm	thin sponge	10 pcs
4T008060	80X60mm	thin sponge	10 pcs
4T001280	80X120mm	thin sponge	10 pcs
4T0015110	150X110mm	thin sponge	10 pcs
4TS04060	40X60mm	Spontex	10 pcs
4TS08060	80X60mm	Spontex	10 pcs
4TS01280	80X120mm	Spontex	10 pcs
4TS015110	150X110mm	Spontex	10 pcs

Different configurations available on request


Elastic band

Maximum flexibility and comfort for the patient. They are available in various sizes and thicknesses.



Ref	Type	Size	Pack (PU)
BAND0100	Elastic with velcro	10x100cm	1 pc
BAND0080	Elastic with velcro	10x80cm	1 pc
BAND0060	Elastic with velcro	10x60cm	1 pc
BAND0040	Elastic with velcro	10x40cm	1 pc
BAND08100	Elastic with velcro	8x100cm	1 pc
BAND08080	Elastic with velcro	8x80cm	1 pc
BAND08060	Elastic with velcro	8x60cm	1 pc
BAND08040	Elastic with velcro	8x40cm	1 pc
BAND03100	Elastic with velcro	3x100cm	1 pc
BAND03080	Elastic with velcro	3x80cm	1 pc
BAND03060	Elastic with velcro	3x60cm	1 pc
BAND03040	Elastic with velcro	3x40cm	1 pc


Different configurations available on request



RUB04532	Rubber with button	3,2x45cm	1 pc
RUB13532	Rubber with button	3,2x135cm	1 pc
RUB00025	Rubber with button	2,5x45cm	1 pc
BOTT0000	Spare button		20 pcs

Different configurations available on request

Adapters and connectors



Ref	Size	Pack (PU)
PK63F-01026	Jumper box for 3 connector with 1,5mm touchproof connector	1 pc
PK65F-01026	Jumper box for 5 connector with 1,5mm touchproof connector	1 pc
CROC01IS	Alligator clip adapter with 2mm socket	10 pcs
ADPT2F01	Adapter with snap connection (black) and 2mm socket	5 pcs
ADPT2F02	Adapter with snap connection (red) and 2mm socket	5 pcs