



### Medicine: where art and science intersect...

#### **Dear Customer:**

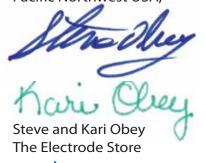
At The Electrode Store, we understand that product design -- like medicine -- is both an <u>ART</u> and a <u>SCIENCE</u>. We strive to combine creativity with technology in designing and selecting the highest quality products for you.

As the owners of The Electrode Store since 2015, we are thrilled that you are considering us for your neuro-diagnostic supply needs. We are an **ISO13485-certified manufacturer and distributor** of supplies for EMG, nerve conduction studies, nerve-block injections, EEG/sleep studies, evoked potential, IONM, and ERG.

Our goal is to provide quality products, good service, good value, and fast order processing. Most orders ship on the same day received. We offer discounts on orders over \$1,000. Please contact us for more details or for **competitive price quotes.** And, feel free to contact us with questions, **requests for samples**, or **new product ideas** you would like to pursue.

Thank you for reviewing our catalog - we hope you appreciate both the <u>art</u> and the <u>technology</u> contained in these pages!

Your friends in the Pacific Northwest USA.









#### **Core Company Values:**

- Integrity & Honesty
- Quality
- Communication
- Respect & Dignity
- Technology
- Good Customer Service
- Long Term Relationships

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**EMG** 

FFG

IONM

EYE & EAR

GEL & PASTE

**PRO Series** 

#### **EMG/NCS**

#### **EMG Needle Electrodes**

#### **Monopolar Needle Electrodes**

PRO Series - Protectrode Monopolar Needle Electrodes: Monopolar EMG needle electrodes with one-handed capping. Sterile, disposable needles with wide protective caps, attached 24" (0.6m) lead-wire and standard safety socket. Single-patient use only. 3 year shelf life. (30 individually sealed needles per pack.)



	ltem#	Description
E 🚓	PRO-25F	25mm (1") x 29 gauge; light green cap
E 🚓	PRO-25SAF	25mm (1") x 28 gauge; emerald green cap
E	PRO-37SAF	37mm (1.5") x 27 gauge; peach cap
E	PRO-50SAF	50mm (2") x 26 gauge; gray cap



**DMD Series - Detachable Monopolar Needle Electrodes:** Protectrode-style monopolar EMG needle electrodes. DETACHABLE LEAD-WIRE NOT INCLUDED. Requires shielded reusable cable Model DSC-SAF. Sterile, disposable needles with wide protective cap for easy capping. Single-patient use only. 3 year shelf life. (30 individually sealed needles per pack EXCEPT 75mm which has 10 needles.)

	ltem #	Description
÷	DMD-25(PKG/30)	25mm (1") x 28 gauge; Green (Pack of 30)
	DMD-37(PKG/30)	37mm (1.5") x 27 gauge; Peach (Pack of 30)
	DMD-50(PKG/30)	50mm (2") x 26 gauge; Gray (Pack of 30)
	DMD-75(PKG/10)	75mm (3") x 24 gauge; Gray (Pack of 10)



DSC-SAF - Shielded DMD Monopolar Cable: Detachable, reusable shielded cable for use with The Electrode Store's DMD series of disposable monopolar needle electrodes. Features a second "piggy-back" connector for patient ground, cable shielding in one port. 24" (0.6m) cable length with two standard 1.5mm touch-proof safety sockets. (1 cable)

Item #	Description
DSC-SAF	Shielded Monopolar Cable, Detachable



PRO-S95 - Plastic Recapping Stand for Protectrode: Exclusive option for the Protectrode series of EMG needles. This reusable stand has adhesive backing so you can affix it to a work surface for easy uncapping and recapping. (One stand)

	Item #	Description
E	PRO-S95	Plastic Recapping Stand for Protectrode



DTM Series - Monopolar Needle Electrodes: Sterile, disposable, economical monopolar EMG needle electrodes. Attached 24" (0.6m) lead-wire and standard safety socket. Single-patient use only. 3 year shelf life. (50 individually sealed needles per pack, EXCEPT 3" model which has 10 needles.)

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-	Item #	Description
E & \$	DTM-1.00F	1.00" (25mm) x 29 gauge; lime green (50)
E ै \$	DTM-1.00SAF	1.00" (25mm) x 28 gauge; lime green (50)
E \$	DTM-1.50SAF	1.50" (37mm) x 27 gauge; pink (50)
E \$	DTM-1.75SAF	1.75" (44mm) x 28 gauge; lavender (50)
E\$	DTM-2.00SAF	2.00" (50mm) x 26 gauge; white (50)
E \$	DTM-3.00SAF	3.00" (75mm) x 24 gauge; gray (10)

**DTM Series** 

PRO-S95





**E** = *Electrode Store "favorite;" best-selling items* 

= Product designed for or sized suitable for Pediatrics

= Exceptional value or competitive bargain















**RSF Series** 



#### **Concentric Needle Electrodes**



**BIOC Series - Bionen Concentric Needle Electrodes:** Sterile disposable concentric EMG needles made in Italy by Bionen: quality and precision at a low price. Titanium core and stainless steel cannula, silicone lubricant, recording surface of 0.07mm<sup>2</sup>. 5 year shelf life. Requires cable model BIOC-NH. (Box of 25)

	ltem #	Description
🜞 E 💍 \$	BIOC-25F	25mm (1") x 28 gauge; Gray
🔅 E 💍 \$	BIOC-25	25mm (1") x 26 gauge; Black
🕸 E 💍 \$	BIOC-30F	30mm (1.2") x 28 gauge; White
🔅 E 💍 \$	BIOC-30	30mm (1.2") x 26 gauge; Green
₩E \$	BIOC-37	37mm (1.5") x 26 gauge; Blue
NEW E \$	BIOC-40	40mm (1.6") x 26 gauge; Red
NEW E \$	BIOC-45	45mm (1.75") x 26 gauge; Yellow
NEW E \$	BIOC-50	50mm (2") x 26 gauge; Light gray
NEW E \$	BIOC-65	65mm (2.5") x 25 gauge; Neutral color

**BIOC-NH - Detachable Bionen Concentric Cable:** Reusable cable ("needle holder") for Bionen concentric (BIOC) needle electrodes. 1m (39") cable length with a standard 5-pin DIN connector, compatible with most EMG systems. (1 cable)

	Item #	Description
NEW E	BIOC-NH	Detachable Bionen Concentric Cable, 1m

JTC Series: Technomed Concentric Needle Electrodes: Sterile disposable concentric EMG needles. High quality, economical Technomed brand. Stainless steel cannula and core, trocar point. Extremely small recording surface of 0.02mm² (on 25mm or 30mm lengths) or 0.07mm² on the longer needles. Single-patient use. Requires detachable cable (Model SFC). 3 year shelf life. (Box of 25)

	ltem #	Description
E 👶	UTC-25F	25mm (1") x 30 gauge; Red
E 💍	UTC-25	25mm (1") x 27 gauge; Yellow
🔅 E 💍	UTC-30F	30mm (1.2") x 30 gauge; Pink
E	UTC-37	37mm (1.5") x 26 gauge; Green
E	UTC-50	50mm (2") x 26 gauge; Blue
E	UTC-75	75mm (1") x 23 gauge; Purple

**SFC - Shielded Technomed Concentric / Single Fiber Cable:** Detachable, reusable shielded cable ("needle holder") for use exclusively with Technomed concentric and single fiber needle electrodes. Reliable and noise-free signal. 50" (1.25m) cable length with a standard 5-pin DIN connector. (1 cable)

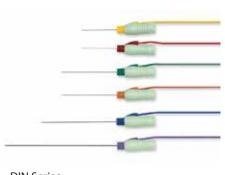
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	Item #	Description
E \$	SEC	Shielded Technomed Concentric/SE Cable

#### **Reusable Single Fiber Needles**

**RSF Series - Reusable Single Fiber Needle Electrode:** One reusable single fiber needle electrode by Technomed, for precise readings in a single muscle fiber. Platinum-iridium recording surface on side opposite the cutting edge bevel near the tip. Dot on handle indicates recording location. Requires cable Model SFC.

Item #	Description
\$ RSF-25	Single needle; 25mm x 27 gauge, brown
\$ RSF-40	Single needle; 40mm x 26 gauge, black





#### **DIN Series**



BIOX Series (BIOX-50F shown)

#### **Hypodermic EMG Injection Needles**



DIN Series - Technomed Hypodermic EMG Needles: High quality, economical Technomed hypodermic needle electrodes for EMG-guided botulinum toxin injections. Smooth coating, facet bevel point, redesigned ergonomic hub, Luer-lock. 30" (0.75m) wire with touch-proof sockets. Sterile, disposable, single patient use. 3 year shelf life. Box of 10.

	ltem #	Description
E ै \$	DIN-25F	25mm (1") x 30 gauge; Red
E ै \$	DIN-25	25mm (1") x 27 gauge; Yellow
E \$	DIN-37F	37mm (1.5") x 27 gauge; Orange
E \$	DIN-37	37mm (1.5") x 26 gauge; Green
E \$	DIN-50	50mm (2") x 25 gauge; Blue
E \$	DIN-75	75mm (3") x 22 gauge: Purple

BIOX Series - Bionen Hypodermic EMG Needles (12 needle box): Bionen hypodermic needle electrodes for EMG-guided botulinum toxin ("nerve block") injections. Smooth coating, beveled tip, Luer-lock compatible, ergonomic hub. 1m (39") wire with touch-proof safety sockets. Sterile, disposable, single patient use; 5 year shelf life. (20% more = 12 per box.)

	Item #	Description
🔅 E 💍 💲	BIOX-25F	25mm (1") x 30 gauge; Orange
🕸 E 💍 💲	BIOX-25	25mm (1") x 27 gauge; Green
ке E \$	BIOX-33F	33mm (1.3") x 28 gauge; Yellow
🔅 E \$	BIOX-37F	37mm (1.5") x 27 gauge; Blue
\min Е \$	BIOX-37	37mm (1.5") x 26 gauge; Black
\min Е \$	BIOX-45F	45mm (1.75") x 28 gauge; White
\min Е \$	BIOX-50F	50mm (2") x 26 gauge; Red
₩ E \$	BIOX-75	75mm (3") x 23 gauge; Gray



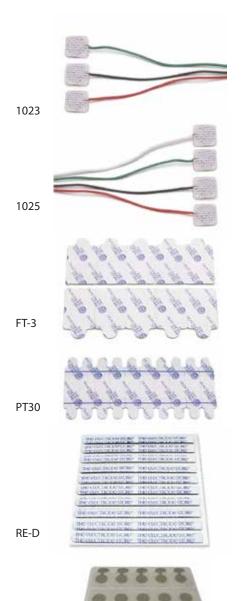
#### **Ground or Reference Needle Electrodes**

GRD-SAF - 12mm Ground/Reference Needle Electrodes: Sterile, disposable, 0.5 inch (12 mm) uncoated monopolar ground/reference needles. Blue cap, plastic hub, 24" (0.6m) lead-wire and standard safety socket. For EMG or related applications. 12mm x 29 gauge. Single-patient use. 3 year shelf life. (25 individually sealed needles per pack.)

	ltem #	Description
<b>E</b> \$	GRD-SAF	12mm Ground/Reference Needles

**ASK ABOUT OUR DOLLAR-VOLUME, PROMPT PAYMENT** DISCOUNTS Botulinum toxin is used for much more than aesthetics. Various uses for the *medical* treatment of adults (and in some cases, children) have been indicated in the US for such conditions as limb spasticity, movement disorders, cervical dystonia, and strabismus.

The Electrode Store's hypodermic needle electrodes for EMG-guided nerve block injections are about HALF THE COST of some of the larger "name brand" needles!







**DDN Series** 



#### **Disposable Hydrogel Surface Electrodes**



Small Hydrogel Electrodes with Wires: Disposable ground/reference/stim electrodes prewired with 24" (0.6m) lead-wires and standard 1.5mm touch-proof safety sockets. 0.5" (12mm) square Ag/AgCl stimulating/recording surfaces. For EMG/NCS, (Audio) Evoked Potential, EEG or ERG. 2 year shelf life. 10 individually sealed sets of 3 (black, red, green) or 4 (black, red, green, white).

	ltem #	Description
E 👶	1023	Small Hydrogel Electrodes (sets of 3 wires)
E 💍	1025	Small Hydrogel Electrodes (sets of 4 wires)

FT-3 - Large Hydrogel Ground Electrodes: Disposable ground electrodes. 1" x 1.5" (25mm x 38mm) rectangular pad with superior Ag/AgCl adhesive conductive material 3 times as thick as most disposable electrodes for improved sticking and recording. Requires reusable alligator clips. 2 year shelf life. (Pack of 100)

	Item#	Description
<b>E</b> \$	FT-3	Large Disposable Ground Electrodes

PT30 - Disposable Hydrogel Bar Electrodes: Disposable bar electrodes. 12mm x 10mm pad at each end, spaced 30mm apart; with center marker; perforated for easy separation into 2 halves if desired. Superior, thick Ag/AgCl conductive adhesive material. Requires reusable alligator clips. 2 year shelf life. (Pack of 100)

	ltem #	Description
E \$	PT30	Disposable Bar Electrodes

**RE-D - Disposable Hydrogel Ring Electrodes:** Disposable ring (long strip) electrodes. 0.3" x 4" (8mm x 100mm) strips with superior Ag/AgCl adhesive conductive material 3 times as thick as most disposable electrodes, for improved sticking and recording. Requires reusable alligator clips. 2 year life. (Pack of 100)

	item#	Description
<b>E</b> \$	RE-D	Disposable Ring Electrodes

NuTab Hydrogel Electrodes: Most economical NuTab Silver/Silver Chloride (Ag/AgCl) foil electrode tabs with an adhesive hydrogel, from Kendall (Covidien). 12mm (0.5") diameter conductive area. Single patient use. Requires an alligator clip such as ETL-24BSAF, sold separately. 2 year shelf life. (Pack of 100 tabs)

	Item#	Description
E \$	1024	NuTab Hydrogel Electrodes

ETL Series - Single Alligator Clips: Reusable alligator clip for use with disposable hydrogel surface electrodes. 24" or 36" lead-wires, in black, red, or green. Standard 1.5mm touch-proof safety socket. (Single alligator clip)

	ltem #	Description
E	ETL-24BSAF	1 alligator clip, 24" (0.6m) Black lead-wire
E	ETL-24RSAF	1 alligator clip, 24" (0.6m) Red lead-wire
E	ETL-24GSAF	1 alligator clip, 24" (0.6m) Green lead-wire
E	ETL-36BSAF	1 alligator clip, 36" (0.9m) Black lead-wire
E	ETL-36RSAF	1 alligator clip, 36" (0.9m) Red lead-wire
E	ETL-36GSAF	1 alligator clip, 36" (0.9m) Green lead-wire

ETL-RGB1 - Braided Alligator Clips (Set of 3 Colors), 36": Set of 3 braided, reusable alligator clips for use with disposable hydrogel surface electrodes. Set of 3 (black, red & green) with a 36" (0.9m) lead-wire length. Touch-proof sockets.

	Item #	Description
<b>E</b> \$	ETL-RGB1	3 Braided Alligator Clips (3 Colors), 36"

**DDN Series - Disposable Dual Snap Electrodes:** Norotrode 20 by Myotronics: Disposable bipolar surface electrodes featuring two 9mm Ag/AgCl discs spaced 22mm apart, with a pre-gelled sponge of hypoallergenic adhesive conductive hydrogel. For use with button snap lead-wires (Model BS-24SAF, sold separately). Single use. 1 year shelf life.

Item #	Description
DDN-20	Pouch of 5
\$ DDN-20(BOX/24)	24 pouches of 5







ASK ABOUT OUR DOLLAR-VOLUME, PROMPT PAYMENT DISCOUNTS

#### **Reusable Sensory/Finger Electrodes**

#### **Reusable Finger Clips**

**FC-EZ Series: Finger Clips, Clamp Style:** Set of reusable adult or pediatric finger clip sensory nerve electrodes with 24" (0.6m) lead-wires (either twisted pair or shielded set of 3) and standard 1.5mm touch-proof safety sockets. 6mm (0.25") wide smooth clamp style clips with a comfortable but snug fit.

	Item #	Description
E	FC-EZ(SAF)	2 Adult clips; 24" (0.6m) twisted red/black
	FC-EZ(SEM)SAF	3 Adult clips; 24" (0.6m) shielded wire
÷	FC-EZP(SAF)	2 Pediatric clips; 24" (0.6m) twist red/black
÷	FC-EZP(SEM)SAF	3 Pediatric clips; 24" (0.6m) shielded wire

**FC-2 Series - Finger Clips, Round Style, Booted:** Set of reusable rounded adult finger clip sensory nerve electrodes with 24" (0.6m) lead-wires (either twisted pair or shielded set of 3), an insulated "boot," and standard 1.5mm touch-proof safety sockets. 6mm (0.25") wide smooth clips with a semi-loose proximal fit and easy release by squeezing the boot.

ltem #	Description	
FC-2(SAF)	2 clips; 24" (0.6m) twisted red/black	
FC-N(SAF)	3 clips; 24" (0.6m) shielded wire	

**FC-294 Series - Finger Clips, Booted:** Set of reusable "diamond-shaped" adult finger clip sensory nerve electrodes with 24" (0.6m) lead-wires (either twisted pair or shielded set of 3), an insulated "boot," and standard 1.5mm touch-proof safety sockets. 6mm (0.25") wide smooth clips with a comfortable snug fit and easy release by squeezing the boot.

ltem #	Description
FC-294(SAF)	2 clips; 24" (0.6m) twisted red/black wires
FC-N94(SAF)	3 clips; 24" (0.6m) shielded wire

**Interdigital (Toe or Finger) Clips:** Set of 2 reusable interdigital sensory electrode clips designed to fit between adult toes or fingers. Convenient insulated boot to squeeze the smooth metal clips inward while inserting. 24" (0.6m) twisted red and black lead-wires and standard 1.5mm touch-proof safety sockets.

ltem #	Description
FC-T-SAF	Set of 2 Interdigital Clips

#### **Reusable Ring Electrodes**

**Adult Sensory (Ring) Electrodes:** Set of 2 reusable adult sensory finger ring electrodes with "tight spring" style ring material and grommet slide adjustment for snug fit. 48" (1.2m) twisted red and black lead-wires and standard 1.5mm touch-proof safety sockets.

ltem #	Description
RE(R)-48	Set of 2 Adult Sensory (Ring) Electrodes

**Pediatric Sensory (Ring) Electrodes:** Set of 2 reusable pediatric sensory finger ring electrodes with "tight spring" style ring material and grommet slide adjustment for snug fit. 24" (0.6m) twisted red and black lead-wires and standard 1.5mm touch-proof safety sockets.

	ltem #	Description
÷	RE-M	Set of 2 Pediatric Sensory (Ring) Electrodes

# EMG/NCS







DDB-30SAF or DDB-30BSAF



DDB-F30





**SEA Series** 







SSF Series



#### **Reusable Surface Electrodes**

#### **Reusable Bar Electrodes**

**Black Bar Electrode, Flat, Cathode Distal:** 10mm discs spaced 30mm in a short bar. Cathode (black) distal. 30" (0.75m) twisted red/black wires, safety sockets.

	Item #	Description
Е	DDA-30	Black Bar, Flat, Cathode Distal

**Anode Distal Black Bar, Concave:** Concave 9mm discs, 30mm spacing. Anode (red) distal. 24" (0.6m) wire (either twisted red/black or shielded); safety sockets.

Item#	Description
DDB-30SAF	Bar; 24" (0.6m) twisted red/black wires
DDB-S30SAF	Bar; 24" (0.6m) shielded wire

**Cathode Distal Black Bar, Concave:** Concave 9mm discs, 30mm spacing. Cathode (black) distal. 24" (0.6m) twisted red/black or shielded wire, safety sockets.

Item #	Description
DDB-30BSAF	Bar; 24" (0.6m) twisted red/black wires
DDB-S30B	Bar; 24" (0.6m) shielded wire

**Black Bar, Flat, Anode Distal:** Flat 9mm discs, 30mm spacing. Anode (red) distal. 24" (0.6m) twisted red/black wires, safety sockets.

ltem#	Description
DDB-F30	Black Bar, Flat, Anode Distal

**Anode Distal WHITE Bar, Concave:** Concave 9mm discs, 30mm spacing. Anode (red) distal. 24" (0.6m) twisted red/black wires, safety sockets.

Item #	Description
DDY-30SAF	White Bar, Concave, Anode Distal

#### **Twisted Pairs or Single EMG/NCS Disc Electrodes**

**Twisted Pair Discs, Tin or Gold-plated:** Reusable 9mm surface electrodes, dome shaped with hole for application of gel. Black/red pair with safety sockets.

		,
	ltem #	Description
E 🚓	SEA-924SAF	Tin; 24" (0.6m) length wires
÷	SEA-936SAF	Tin; 36" (0.9m) length wires
*	SEA-942SAF	Tin; 42" (1.1m) length wires
*	SEA-924GSAF	Gold-plated: 24" (0.6m) wires

**Twisted Pair Steel Discs with Pins:** Reusable 9mm surgical steel disc surface electrodes with locator pins. Twisted red/black or shielded, safety sockets. (Pair)

	Item #	Description
Ε	SEF-924SAF	One pair, 24" (0.6m) black and red wires
Ε	SEF-936SAF	One pair, 36" (0.9m) black and red wires
	SEF-942SAF	One pair, 42" (1.1m) black and red wires
	SEF-S924SAF	One pair, 24" (0.6m) shielded wire

**Single 9mm Tin Disc Electrodes:** Reusable single 9mm tin disc surface electrode, dome shaped with hole in the top. Touch-proof safety socket.

Item #	Description	
SSA-924BSAF	Black wire, 24" (0.6m) length	
SSA-924RSAF	Red wire, 24" (0.6m) length	
SSA-942BSAF	Black wire, 42" (1.1m) length	
SSA-942RSAF	Red wire, 42" (1.1m) length	

**Single 9mm Steel Discs with Pins:** Reusable single 9mm surgical steel disc surface electrode with locator pin. Touch-proof safety socket.

Item #	Description
SSF-924BSAF	Black wire, 24" (0.6m) length
SSF-924RSAF	Red wire, 24" (0.6m) length
SSF-948BSAF	Black wire, 48" (1.2m) length
SSF-948RSAF	Red wire, 48" (1.2m) length
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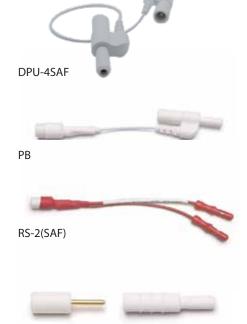












#### 

SAF-AD

SAF-P

#### **Reusable Ground Electrodes**

**Large Disc Ground Electrodes, 32mm Diameter:** Reusable ground surface electrode; large (32mm) dia. flat disc with tab. Flexible green wire, safety socket.

	Item #	Description
E	EVR-541(24)S EVR-541(48)S	24" (0.6m) length lead-wire 48" (1.2m) length lead-wire

**25mm (1") Steel Disc Ground Electrodes:** Reusable ground surface electrode; 25mm diameter flat steel disc with tab. Flexible green wire, safety socket.

	ltem #	Description
	SDF-18	18" (0.5m) length
E	SDF-24	24" (0.6m) length lead-wire
	SDF-48	48" (1.2m) length lead-wire

**Concave Ground Electrode Discs, 23mm:** Reusable ground surface electrode; 23mm diameter smooth concave disc made of surgical steel. Flexible green wire, safety socket. Smooth back for attaching with tape.

	ltem #	Description
E	SDW-24SAF	24" (0.6m) length lead-wire
	SDW-48SAF	48" (1.2m) length lead-wire

**Pure Tin Ground Electrodes:** Reusable, flat, flexible ground electrode. 25x37mm (1x1.5") rectangle, bends easily. Smooth back for tape. Green wire, safety socket.

	•	,	
Item #	Description		
TGP-A24SAF	24" (0.6m) lead-wire		
TGP-A48SAF	48" (1.2m) lead-wire		

#### **Adapters, Leadwires and Extensions**

#### **Adapters**

**Adapter, 5-Pin DIN to 3 Safety Sockets:** Shielded adapter cable to plug 3 electrodes with safety sockets on one end, 5-Pin DIN connector (240 degrees) on other end. 36" (0.9m). *Wiring configurations vary based on brand of equipment.* 

Item #	Description
DA-SAF	Adapter, 5-Pin DIN to 3 Safety Sockets

Two Channel Jumper: Reusable jumper adapter, standard 1.5mm safety sockets.

ltem #	Description
DPU-4SAF	Two Channel Jumper

**Piggy-Back Adapter to Plug 2 Electrodes into 1:** Adapter allows you to plug 2 Electrodes into 1 receptacle on your machine. Safety sockets.

	•	,	
Item#		Description	
PB		Piggy-Back Adapter	

**Reference Splitter, Plug 1 Electrode into 2:** Splitter allows you to plug (split) 1 electrode into 2 receptacles. Safety sockets.

Item #	Description	
RS-2(SAF)	Reference Splitter	_

**Adapter, Plug Old 2mm Pin into New Machine:** Reusable adapter; converts an old electrode with exposed metal 2mm male pin into the standard 1.5mm female touch-proof safety socket so it can be plugged into a newer machine.

ltem #	Description
\$ SAF-AD	Adapter, old 2mm pin to new machine

**Adapter, Plug New Electrode to Old Machine:** Reusable adapter; converts a newer electrode with standard 1.5mm female touch-proof safety socket to exposed metal 2mm male pin so that it can be plugged into an older machine.

Item #	Description
\$ SAF-P	Adapter, new electrode to old machine











ETL Series







#### Leadwires

**DSC-SAF - Shielded DMD Monopolar Cable, Detachable:** Reusable shielded cable for The Electrode Store's DMD disposable monopolar needle electrodes. Has a second "piggy-back" connector for patient ground, cable shielding in one port. 24" (0.6m) cable with two standard touch-proof sockets. (1 cable)

Item#	Description
DSC-SAF	Shielded Monopolar Cable, Detachable

**BIOC-NH - Detachable Bionen Concentric Cable:** Reusable cable ("needle holder") for Bionen concentric (BIOC) needle electrodes. 1m (39") cable with a standard 5-pin DIN connector compatible with most EMG systems. (1 cable)

	Item #	Description
E	BIOC-NH	Detachable Bionen Concentric Cable

**SFC - Shielded Technomed Concentric / Single Fiber Cable:** Reusable shielded cable ("needle holder") for Technomed concentric and single fiber needles. Reliable and noise-free signal. 50" (1.25m) cable, 5-pin DIN connector. (1 cable)

	ltem #	Description
E \$	SFC	Shielded Technomed Concentric/SF Cable

**BS Series - Dual Button Snap Twisted Leads:** Dual (red, black) reusable button snap lead-wires for use with disposable button snap electrodes such as the DDN series (sold separately). Touch-proof safety sockets. Set of 2 twisted wires.

ltem #	Description	
BS-24SAF	24" (0.6m) length	
BS-96SAF	96" (2.4m) length	

#### **Alligator Clip Leadwires**

**ETL Series - Single Alligator Clips:** Reusable alligator clip for use with disposable hydrogel surface electrodes. 24" or 36" lead-wires, in black, red, or green. Standard 1.5mm touch-proof safety socket. (Single alligator clip)

	ltem #	Description
Ε	ETL-24BSAF	1 alligator clip, 24" (0.6m) black lead-wire
E	ETL-24RSAF	1 alligator clip, 24" (0.6m) red lead-wire
E	ETL-24GSAF	1 alligator clip, 24" (0.6m) green lead-wire
E	ETL-36BSAF	1 alligator clip, 36" (0.9m) black lead-wire
E	ETL-36RSAF	1 alligator clip, 36" (0.9m) red lead-wire
Ε	ETL-36GSAF	1 alligator clip, 36" (0.9m) green lead-wire

**ETL-RGB1 - Braided Alligator Clips (Set of 3 Colors), 36":** Set of 3 braided, reusable alligator clips for use with disposable hydrogel surface electrodes. Set of 3 (black, red & green) with a 36" (0.9m) lead-wire length. Touch-proof sockets.

	Item #	Description
E\$	ETL-RGB1	3 Braided Alligator Clips (3 Colors), 36"

#### **Extensions**

1-800-537-1093

**DX Series - Braided Safety Socket Extensions:** Set of 2 braided (twisted pair) extension wires for extending standard touch-proof sockets. Red and Black pair.

Item #	Description	
DX-48SAF	4 feet (1.2m) length	
DX-120SAF	10 feet (3m) long	
DX-180SAF	15 feet (4.5m) long	

**EX Series - Single Lead-wire Extensions:** Fits safety sockets. 1 black or red wire.

Item #	Description
EX-24(SAF)	Single black extension, 24 inch (0.6m)
EX-24R(SAF)	Single red extension, 24 inch (0.6m)

**EX-1025 - Lead-wire Extensions for Item# 1025, 72":** Braided set of 4 extension wires (black, red, green, white) for touch-proof sockets. 72" (1.8m). For general use or for use with The Electrode Store's disposable surface electrodes (#1025, sold separately).

Item #	Description
EX-1025	Lead-wire Extensions for Item# 1025, 72"









# DISPOSUILE TRANSPORTE STEEDS THE ELECTRODE STORE









PRO-S95

DTS01

#### **Miscellaneous EMG Accessories**

#### **Skin-Marking Pens**

**EZMRK Series - Skin Markers, Easily Removable Ink:** Regular tip marker for marking non-surgical aesthetic, nerve conduction, or other general non-sterile, non-surgical markings. Easily removable ink comes off quickly with alcohol swab or soap and water. Packs of 5 or 30 reusable mini-pens (green or red).

	ltem #	Description
NEW	EZMRK-G(5)	Pack of 5 reusable mini-pens (Green)
NEW	EZMRK-R(5)	Pack of 5 reusable mini-pens (Red)
NEW \$	EZMRK-G(30)	Pack of 30 reusable mini-pens (Green)
NEW \$	EZMRK-R(30)	Pack of 30 reusable mini-pens (Red)

**SURMRK Series - Sterile Skin Markers, Purple Ink:** Sterile, regular tip surgical marker. Scrub-resistant purple ink for procedures where less aggressive prep solutions like Betadine or iodine are used, for marking patients prior to surgery, or other general or surgical applications. Individually sealed for one-time use, with ruler. 3 year shelf life. (Packs of 10, 50, or 100.)

	ltem #	Description
NEW	SURMRK(10)	Pack of 10, sterile
NEW	SURMRK(50)	Pack of 50, sterile
*EW \$	SURMRK(100)	Pack of 100, sterile

#### **Other EMG Accessories**

**Cloth Measuring Tape, Retractable:** Cloth measuring tape has both inches and centimeters. 5 foot length makes it ideal for EMG, NCS, or EEG. (*Photo on page 15*)

	ltem #	Description
E \$	MTC	Cloth Measuring Tape, Retractable

**Disposable Skin Temperature Strips:** Press against the skin, quickly see skin temperature. 57x19mm. 16 increments (26C to 33.5C or 79F to 93F). Box of 100.

	ces (200 to 50.50 c o. 77. to 75. 7. 20. 01. 10.
ltem#	Description
DTS01	Disposable Skin Temperature Strips

**Infrared Skin Temperature Thermometer:** Digital laser skin thermometer. Easy to use: just aim at the skin, push the button, and read the skin temperature. One 9V alkaline battery included. Accuracy to within 2F (1C).

•		,-
	Item #	Description
	TM462	Skin Temperature Thermometer

Transpore Surgical Tape by 3M: Perforated plastic hypoallergenic tape, 1" wide.

ltem #	Description
TTM-10	Transpore Surgical Tape (Box of 12 rolls)

**Perforated Strap Made of Natural Rubber:** Tan strap for use with studded electrodes. 1" wide by 18" long (2.5cm x 46cm), with holes spaced every 0.5" (12.5mm). Made of natural gum rubber. Single unit (1 strap).

	3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
ltem #	Description	
PS	Perforated Strap	

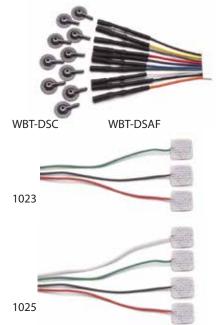
**PRO-S95 - Plastic Recapping Stand for Protectrode:** Exclusively for the Protectrode series of EMG needles. This optional reusable stand has an adhesive backing so you can stick it to your work surface for easy uncapping and recapping. (1 stand)

	Item #	Description
Ε	PRO-S95	Plastic Recapping Stand for Protectrode











EX-1025 Close-up

#### **EEG/SLEEP**

#### **Subdermal EEG Needle Electrodes**



**PRO-E12SAF - Subdermal EEG Needles, Retractable Blue Cap:** Sterile disposable subdermal needle electrodes with retractable Protectrode baby blue safety cap. For neonatal to adult EEG or aEEG. 0.5" (12mm) x 29 ga. uncoated steel, cone-sharpened, with 48" (1.2m) wire, touch-proof safety socket. Single patient use. 3 year shelf life. (10 individually sealed needles; 10 colors.)

	ltem #	Description
E ै \$	PRO-E12SAF	Subdermal EEG Needles, Blue Cap

**DEN-12SAF - EEG Needles, 12mm x 29 ga., 48":** Sterile disposable subdermal EEG needle electrodes. 0.5" (12mm) x 29 ga. uncoated surgical steel, conically sharpened, with 48" (1.2m) lead-wire and a plastic hub, standard 1.5mm touch-proof safety sockets. Single patient use. 3 year life. (10 individually sealed needles.)

Item #	Description
DEN-12SAF	EEG Needles, 12mm x 29 gauge, 48"

#### **Disposable EEG Cup Electrodes**



**CUP Series - Disposable EEG Cups:** Very economical disposable 10mm EEG cup electrodes by Technomed. No more clean-up or risk of cross-contamination. High quality Ag/AgCl surface results in a clear and reliable signal. Attached wire with standard touch-proof socket. Not sterile. 25 in a box; 5 colors x 5 each.

	Item #	Description
🔅 E \$	CUP-1M	1 meter attached lead wire length
\min E 💲	CUP-2M	2 meter attached lead wire length

**Detachable 10mm EEG Cups (only), Disposable:** Inexpensive, detachable, disposable 10mm EEG Cups for use with reusable cable (Model WBT-DSAF, sold separately, below). Silver/Silver Chloride (Ag/AgCl) coated plastic discs. Single patient use reduces the risk of cross-contamination. (Pack of 100 cups)

Item #	Description
\$ WBT-DSC	Detachable 10mm EEG Cups, Disposable

**Detachable 48" Wires for EEG Cups:** Reusable lead-wires for use with detachable, disposable EEG cups (Model WBT-DSC, sold separately). 48" (1.2m) length with standard 1.5mm touch-proof safety sockets. Set of 10 different colored wires.

Item #	Description
WBT-DSAF	Detachable 48" Wires for EEG Cups

**Small Hydrogel Electrodes with Wires, as seen in the neonatal NICU:** Disposable ground/reference electrodes prewired with 24" (0.6m) lead-wires, touch-proof sockets. Not for use in hair. 0.5"(12mm) square Ag/AgCl stimulating/recording surfaces. For EMG/NCS, Audio Evoked Potential, EEG or ERG. 2 year shelf life. 10 individually sealed sets of 3 (black, red, green) or 4 (black, red, green, white).

	ltem#	Description
E 👶	1023	Small Hydrogel Electrodes (sets of 3 wires)
E 💍	1025	Small Hydrogel Electrodes (sets of 4 wires)

**EX-1025 - Lead-wire Extensions for Item# 1025, 72":** Braided set of 4 extension wires (black, red, green and white) for standard 1.5mm touch-proof safety sockets. 72 inches long (1.8m). For general use or use with The Electrode Store's disposable surface electrode set, Model 1025, sold separately. (1 set of 4)

Item#	Description
FX-1025	Lead-wire Extensions





**WBT** Series



ASK ABOUT OUR DOLLAR-VOLUME, PROMPT PAYMENT DISCOUNTS



**Premium 24K Gold-Plated or Pure Silver EEG Cups:** Highly conductive, durable, reusable gold-plated or pure (99.9%) silver 10mm EEG cups. Optional 24K (24 carat) gold plating over solid, die-cast silver, with a hole in the top for electrolyte injection. Smooth, tumbled finish. Set of 10 with 10 different wire colors. Varying wire lengths available; touch-proof safety sockets.

#### **GH Series: Premium Cast Gold-plated 10mm EEG Cups**

	ltem #	Description	
Ε	GH-48S	48" (1.2m) wire length	
Ε	GH-60S	60" (1.5m) wire length	24K
E	GH-72S	72" (1.8m) wire length	GOLD
E	GH-96S	96" (2.4m) wire length	plating!
E	GH-120S	120" (3m) wire length	

#### **SH Series: Premium Cast Pure Silver 10mm EEG Cups**

ltem #	Description	
SH-48S	48" (1.2m) length	
SH-60S	60" (1.5m) length	Pure
SH-72S	72" (1.8m) length	(99.9%)
SH-96S	96" (2.4m) length	SILVER!
SH-120S	120" (3m) length	

#### **Other Reusable EEG Cup Electrodes**

**WBT Series: 9mm EEG Cups, Gold-plated, Silver, or Tin:** Economical reusable stamped silver or gold-plated 9mm EEG cups featuring a hole in the top for electrolyte injection. Set of 10 with 10 different wire colors. Attached lead-wire. Available in various lengths, with standard 1.5mm touch-proof safety sockets.

Item #	Description
\$ WBT-9SSAF	Ten stamped silver cups; 48" (1.2m) wire
\$ WBT-9S72	Ten stamped silver cups; 72" (1.8m) wire
\$ WBT-9SAF	Ten pure tin cups; 48" (1.2m) wire
WBT-9GSAF	Ten gold-plated cups; 48" (1.2m) wire
WBT-9G60	Ten gold-plated cups; 60" (1.5m) wire
WBT-9G72	Ten gold-plated cups; 72" (1.8m) wire
WBT-9G96	Ten gold-plated cups; 96" (2.4m) wire
WBT-9G120	Ten gold-plated cups; 120" (3m) wire

**Single 9mm Tin Disc Electrodes:** Reusable single 9mm tin disc surface electrode, dome shaped with hole in the top for easy application of gel. Has standard 1.5mm touch-proof safety socket.

ltem #	Description
SSA-924BSAF	Black wire, 24" (0.6m) length
SSA-924RSAF	Red wire, 24" (0.6m) length
SSA-942BSAF	Black wire, 42" (1.1m) length
SSA-942RSAF	Red wire, 42" (1.1m) length







# Better, not cheaper Helping, not hounding

Same philosophy since 1975







#### **Ribbon Strand EEG Cup Electrodes**

**WBS Series - Gold-plated or Tin EEG Cups on Ribbon:** Set of 11 stamped pure tin or gold-plated 9mm diameter EEG cups on multi-color ribbon strand cable. Standard 1.5mm touch-proof safety sockets. Reusable.

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	Item #	Description
\$	WBS-09SAF	Pure tin; 48" (1.2m) ribbon strand cable
	WBS-09GSAF	Gold-plated; 48" (1.2m) ribbon strand
	WBS-09G60	Gold-plated; 60" (1.5m) ribbon strand
	WBS-09G72	Gold-plated; 72" (1.8m) ribbon strand
	WBS-09G96	Gold-plated; 96" (2.4m) ribbon strand
	WBS-09G120	Gold-plated; 120" (3m) ribbon strand

**WBS-149 Series: Quick-Connect Cups on Ribbon Cable:** Set of 14 stamped pure tin or gold-plated 9mm diameter EEG cups with a quick-connect system. Multi-color ribbon strand cable with a total length of 48" (1.2m), with the quick-connector at 12" (0.3m) from the cups. Standard 1.5mm touch-proof safety sockets on the other end. Reusable.

Item #	Description	
WBS-149QSAF	Pure tin cups	
WBS-149QGSAF	Gold-plated cups	



## **Electro-Cap Brand Products**





**E1 Series - Electro-Caps:** Long-lasting, reusable elastic spandex-type EEG Cap by Electro-Cap; uses standard International 10-20 positioning system. Pure tin electrodes wired to a ribbon connector. Typically requires a board adapter cable (E2-S) and body harness (E3-Series). *Please call or email for smaller infant or newborn sizes*.

	Item #	Description	
ਨੰ	E1-EXSMALL	Extra-Small (46-50cm; green) child 9 months to 2 years	
÷	E1-SML/XSM	Small to Ex-Sm. (48-52cm; green-yellow) child 1.5 to 3.5 yrs	Infan
÷	E1-SMALL	Small (50-54cm; yellow) child from 2 to 5 years	
÷	E1-MED/SML	Small to Medium (52-56cm; red-yellow) 6 years to small adult	sizes al
Ë	E1-MEDIUM	Medium (54-58cm; red) most common size; fits most patients	availal
	E1-LRG/MED	Medium to Large (56-60cm; blue-red), above-average adults	avana
E	E1-LARGE	Large (58-62cm; blue) large adults	

**Board Adapter Cable for Electro-Cap:** The required electrode board adapter cable is plugged to the ribbon connector on Electro-Cap on one end, and to multiple touch-proof sockets on the other end to connect to your EEG machine.

Item #	Description
E2-S	Board Adapter Cable

**E3 Series - Body Harnesses for Electro-Cap:** Reusable, adjustable elastic band fastens around patient's chest with velcro, and snaps to the Electro-Cap's straps to hold it securely in place, thereby reducing movement artifacts and impedance.

	item#	Description
÷	E3(SMALL)	Single harness, size small, 21-30"
	E3(MEDIUM)	Single harness, size med., 30-44"
	E3(LARGE)	Single harness, size large, 44-52"

**E4-S - Quick Override Insert for Electro-Cap:** A temporary electrode to override the Electro-Cap wiring in the event of a faulty electrode. It may be placed in the plastic mount of the faulty electrode and temporarily connected to EEG machine.

Item #	Description
E4-S	Ouick Override Insert

Ear Clip Electrode for Electro-Cap: A pair of reusable pure tin 9mm ear clip cup electrodes with a 48" (1.2m) lead-wire and standard 1.5mm touch-proof safety sockets. A spring-clip back holds the electrode comfortably in place.

Item #DescriptionE5Ear Clip Electrode

**E6 - Disposable Sponge Electro-Cap Disks:** Pack of 100 disposable foam disks with adhesive backing for use with the Electro-Cap on the forehead or bald heads to prevent gel from spreading between electrodes and to hold the cap in place.

 Item #
 Description

 E6
 Disposable Sponge Disks (100)

**E7 - Blunt Needle Syringe Kit for Electro-Cap:** A kit containing one (1) 5cc syringe and 2 disposable blunted needles for use with Electro-Cap. 3 year shelf life.

 Item #
 Description

 E7
 Blunt Needle Syringe Kit

**E8B - Blunted Needles for Electro-Cap:** Pack of 100 disposable sterile 18mm x 16 ga. blunt needles to be used with syringe for dispensing EEG gel/electrolyte and for scalp impedance reduction. For Electro-Cap or other electrodes. Single patient use. 4 year life.

Item # Description
E8B Blunted Needles (100)

Electro-GEL Series for Electro-Cap: EEG gel specifically formulated for use with Electro-Cap products to minimize impedance and artifacts.

 Item #
 Description

 E9
 16 oz jar

 E10
 32 oz jar

 E11
 128 oz jar



E12 - Head Measuring Tape for Electro-Cap: Specially color-coded green, yellow, red or blue to correspond to Electro-Cap sizes.

 Item #
 Description

 E12
 Head Measuring Tape

E13 - Replacement Cap Straps for Electro-Cap: Has buckles and snaps to secure the cap to the optional body harness.

 Item #
 Description

 E13
 Replacement Cap Straps (2)

Spare Electrode Disk



E26 - Orange Cleaning Sticks for removing gel build-up

 Item #
 Description

 E26
 Disposable Orange Cleaning Sticks (100)

\$

E19

E13



#### **Miscellaneous EEG / Sleep Accessories**

**Glass Head for Training:** Hollow adult-size glass head; for training or demonstrating proper EEG electrode placement and attachment techniques. Markings and residue from gels/pastes can be easily removed. (Single unit)

Item#	Description
GTH1	Glass Head

**Pumice Cup, Stainless Steel:** Improve your efficiency with this reusable stainless steel pumice cup ("side cup"); fits on the back of your hand, holds EEG pastes or gels for quick, clean, and easy application via a cotton swab in your other hand.

ltem #	Description
PC-1	Pumice Cup

Caliper, Adjustable: 4" caliper, screw adjustable, plastic safety tips. (1).

<u>Item # Description</u>
CAL-4 Caliper, Adjustable, 4"

**Cloth Measuring Tape:** Retractable cloth measuring tape with both inches and cm. 5 foot length makes it ideal for EMG, NCS, or EEG. (1 unit)

E \$ MTC Cloth Measuring Tape, Retractable

**SURMRK Series - Sterile Skin Markers, Purple Ink:** Sterile, regular tip surgical marker, scrub-resistant. For procedures using less aggressive prep solutions, for marking prior to surgery, or other general/surgical applications. Individually sealed, single-use, with ruler. 3 year shelf life. (Packs of 10, 50, or 100.)

	<u>ltem #</u>	Description
NEW	SURMRK(10)	Pack of 10, sterile
NEW	SURMRK(50)	Pack of 50, sterile
₩\$	SURMRK(100)	Pack of 100, sterile

**EZMRK Series - Skin Markers, Easily Removable Ink:** Regular tip marker for marking non-surgical aesthetic, nerve conduction or other general non-sterile, non-surgical markings. Easily removable ink comes off quickly with alcohol swab or soap, water. Packs of 5 or 30 reusable mini-pens (green or red).

	ltem#	Description
NEW	EZMRK-G(5)	Pack of 5 reusable mini-pens (Green)
NEW	EZMRK-R(5)	Pack of 5 reusable mini-pens (Red)
NEW \$	EZMRK-G(30)	Pack of 30 reusable mini-pens (Green)
NEW S	F7MRK-R(30)	Pack of 30 reusable mini-pens (Red)

**Ear Clip Electrodes, Silver or Gold Plated:** Premium 10mm dia. reusable ear clip electrodes. Set of 2, 39" (1m) red/blue wires, touch-proof safety sockets.

	ltem#	Description	
÷	EARS-1M	Silver, 10mm	(6mm pediatric size
÷	EARG-1M	Gold-plated, 10mm	is also available.)

**Blunted Needles:** Disposable sterile 18mm x 16 ga. blunt needles. Use with syringe for dispensing EEG gel/electrolyte and for scalp impedance reduction. For Electro-Cap or other electrodes. Single patient use. 4 year shelf life. (Pack of 100)

<u>Item # Description</u>

E8B Blunted Needles for Electro-Cap (100)

**Electrode Gel Swivel Applicator:** T-shaped swivel applicator for use in blow-drying EEG Cup electrodes; use with an air compressor. Reusable. (1 unit)

 Item #
 Description

 WBEA-T
 Electrode Gel Swivel Applicator

**Medium Duty Air Compressor:** Use as part of an EEG application system. Has electrical foot switch, tubing, electrode applicator. Medium duty, 20-40 PSI, 115V.

Item #DescriptionAC-MDAir Compressor

**Medium Duty Air Compressor, Non-Sparking:** Non-sparking air compressor for use as part of an EEG application system. Has tubing, applicator, and non-sparking pneumatic foot switch which is preferable if used in proximity to oxygen, alcohol skip prep, or other flammables. Medium duty, 20-40 PSI, 115V.

alcohol skin prep, or other flammables. Medium duty, 20-40 PSI, 115V.

| Item # Description |
| ASC Air Compressor, Non-Sparking

**Non-Sparking Pneumatic (Air) Foot Switch:** For use with in-house air systems for EEG electrode application. (1 Unit)

 Item #
 Description

 PAS
 Non-Sparking Pneumatic (Air) Foot Switch









TSS Series and PLAT-13







SUBXS-1



**JO** Series



**GK Series** 

#### **IONM**

#### **Intraoperative Neuro-Monitoring Needles**

**SDN Series - IONM Subdermal Needles:** Sterile disposable subdermal needle electrodes for intraoperative monitoring. 0.5" (12mm) x 29 ga. uncoated surgical steel, 48" (1.2m) or 80" (2m) wires, safety sockets. Single patient use. 3 year life.

Item #	Description
SDN1248	25 individual needles, 5 colors; 48" (1.2m)
SDN1248B	5 sets with 5 braided colored wires; 48"
SDN1280	10 twisted pairs, different colors; 80" (2m)

**TSS and TTP Series - Subdermal IONM Needles:** Sterile disposable subdermal needle electrodes for intraoperative monitoring. Recording and stim. 13mm x 27 ga. uncoated steel w/attached wire, safety sockets. Single patient use. 3 year life.

A 4		Item #	Description
	🜞 E 💍 \$	TSS-1315	25 individual needles, 5 colors; 1.5m (60")
NEW	🗰 E 💍 \$	TSS-1325	25 individual needles, 5 colors; 2.5m (100")
MEA	🜞 E 💍 \$	TTP-1315	20 twisted pairs, varying colors; 1.5m (60")
	🜞 E 💍 \$	TTP-1325	20 twisted pairs, varying colors; 2.5m (100")

**Platinum-Iridium Needle Electrodes (25):** Sterile, disposable, strong signal platinum-iridium subdermal needle electrodes for intraoperative monitoring and stim, by Technomed. 13mm x 27 ga. uncoated needle with 1.5m (60") wire and safety sockets. Single patient use. 3 year life. (25 needle electrodes in 5 colors.)

	Item #	Description
NEW	PLAT-13	0.5" (13mm) Platinum-Iridium Needles (25)

**Curved Hook IONM Needle Electrodes:** Disposable subdermal curved needles by Technomed; stay in place during intraoperative monitoring/evoked potentials. Recording and stim. Uncoated stainless steel, 21mm x 26 ga. (0.45mm dia). 2m wire (5 colors), safety sockets. Sterile, single patient use. 3 year life. Box of 25.

Item #	Description
DHN-12	Curved Hook IONM Needle Electrodes

**Corkscrew Needle Electrodes (Box of 24):** Sterile, disposable subdermal corkscrew needle electrodes by Technomed; stay securely in place. 0.60mm dia. (23 ga.) smooth stainless steel. 1.2m (48") wire with touch-proof sockets. For recording and stim. Box of 24, individually sealed. 3 year life. (6 colors x 4).

	ltem #	Description
NEW	CORK-12	Corkscrew Needle Electrodes (Box of 24)

**Extra Small (7mm) Subdermal Needles (24):** Sterile, disposable, extra-short subdermal needle electrodes by Technomed. For recording and stim. 7mm long uncoated stainless steel x 30 ga. (0.30mm dia.). 1m wire with standard 1.5mm touch-proof safety socket. Box of 24, individually sealed. 3 year life. (6 colors x 4)

·	ltem #	Description
🔅 🕏 💲	SUBXS-1	Extra Small (7mm) Subdermal Needles (24)

#### **Stimulating IONM Needle Electrodes**

**JO Series - 12mm Stimulating IONM Needles:** Short, thick, sterile disposable stim needle electrodes. 12mm (0.5") x 23 ga., 36" (0.9m) wires, safety sockets; clear cap. Single patient use. 3 year life. 10 sealed needles (half red, half black).

ltem #	Description
JO-5DSAF	12mm Stim Needles, Uncoated
JO-5DTSAF	12mm Stim Needles, Coated, 3.5mm tip

**GK Series - Coated Stimulating IONM Needles:** Sterile disposable stim needle electrodes. Coated needles with 3.5mm uncoated tip. 36" (0.9m) wires, safety sockets; gray cap. Single patient use. 3 year life. 10 needles (half red, half black).

Description
50mm, 26 ga. Coated Stim Needles
75mm, 24 ga. Coated Stim Needles

# 

#### 7506(25PR)

7506(6PR)

ER3-14P

ER3-21





EARG-1M

#### 

#### **EYE & EAR**

#### **Ophthalmology / ERG Electrodes**

**ERG-Jet Contact Lens Electrodes:** Disposable contact lens electrodes for electroretinography, by Swiss manufacturer Fabrinal. 12 mm (0.5") diameter, 7.9mm radius of curvature, neutral optical quality. Pre-sterilized; single patient use only. 1 meter wire with standard 1.5mm touch-proof safety socket. 5 year shelf life.

	ltem #	Description
E	7506	1 Pair
🕦 E \$	7506(6PR)	Cube box of 6 pairs
E \$	7506(25PR)	Tall box of 25 pairs







#### **Auditory, Audiometry & Ear Products**

**Disposable Foam Eartips, 2 Sizes:** Auditory replacement eartip inserts. Approximates TDH-39, -49, and -50 response at the eardrum. 70+ dB isolation between ears reduced the need for masking. Eliminates collapsed ear canal problem. Single use only. Package of 50 eartips.

	Item #	Description
	ER3-14A	Adult size (13mm dia. when expanded)
÷	ER3-14P	Pediatric size (10mm dia. when expanded)

**1 Pair Replacement Sound Delivery Tubes:** Replacement sound delivery tubes for use with foam auditory eartip models ER3-14A and ER3-14P (sold separately). 10 inch (25cm) length. Package of 2 (one red and one blue); adapters attached.

igiiii i acitage	of 2 (one rea and one blac), adapters attached.
ltem#	Description
ER3-21	1 Pair Replacement Sound Delivery Tubes

**Ear Foil Electrodes, 2 Sizes:** Disposable gold foil-wrapped auditory replacement electrodes for electrocochleography (ECOG). Diameter is when underlying foam is fully expanded. Single use only. Package of 20 electrode tips.

	,	
	Item #	Description
	ER3-29A	Adult size (13mm diameter)
÷	ER3-29P	Pediatric size (10mm diameter)

**1 Pair Replacement Ear Electrode Tubes:** Combined electrode wires with sound delivery tubes for use with foil auditory electrode models ER3-29A and ER3-29P (sold separately). 10 inch (25cm) air tube length coupled with 30 inch (0.9m) electrode cables with standard 1.5mm touch-proof safety sockets. Package of 2 (one red and one blue).

Item #	Description
ER3-28	1 Pair Replacement Ear Electrode Tubes

**Ear Clip Electrodes, Silver or Gold Plated:** Premium, smooth 10mm diameter reusable ear clip electrodes. Set of 2, with 39" (1m) red and blue lead-wires and standard 1.5mm touch-proof safety sockets.

	Item #	Description	
÷	EARS-1M	Silver, 10mm	(6mm pediatric size
÷	EARG-1M	Gold-plated, 10mm	is also available.)







LVC Collodion Series



#### **GELS & PASTES**

#### **Ultrasound Gel**

**Aquasonic 100 Ultrasound Gel:** The world standard for ultrasound transmission, AQUASONIC 100 by Parker Laboratories is a viscous, water soluble, non-staining, non-irritating, acoustically robust gel. Can be used as electrode gel for EMG and NCS. 4 year life. *Now available in single-use packets!* 

	Item #	Description
\$	01-08(BOX/12)	Box of 12 8.5 oz (250 ml) bottles
	01-08	Single 8.5 oz (250 ml) bottle
NEW	01-20(BOX/100)	Box of 100 non-sterile single-use packets

**STERILE Aquasonic Gel Packets:** Single-use disposable packets of STERILE AQUASONIC 100 in a protected sterilized foil pouch. 3 year life. (Box of 48)

	ltem #	Description
NEW	01-01(BOX/48)	48 STERILE Aquasonic Gel Packets

#### **Electrode Gels & Creams**

**Spectra 360 Electrode Gel** by Parker Labs is the only saline-free, chloride-free conductive gel for EMG, NCS, and more. Non irritating, bacteriostatic, non-gritty STAY-WET formula. 4 year life. (Blue gel). *Now available in miniature tubes*.

	ltem #	Description
E ै \$	12-08(BOX/12)	Box of 12 8.5 oz (250 ml) large tubes
E 🚓	12-08	Single 8.5 oz (250 ml) large tube
NEW E 🏯	12-02(BOX/12)	Box of 12 2 oz (60 ml) mini-tubes

**SignaGel Electrode Gel** by Parker is a highly conductive multi-purpose saline electrolyte; ideal for EMG, NCS, and more. Bacteriostatic, water-soluble, non-staining, non-gritty. 5 year life. (Green gel). *Now available in miniature tubes*.

	ltem #	Description
E \$	15-250(BOX/12)	Box of 12 8.5 oz (250 ml) tubes
E	15-250	Single 8.5 oz (250 ml) tube
NEW E	15-60(BOX/12)	Box of 12 2 oz (60 ml) mini-tubes

**SignaCreme Electrode Cream** by Parker Laboratories, is a highly conductive, cosmetic quality electrode cream electrolyte for use in EMG and other procedures. Convenient see-through dispenser with a flip-top cap. 2 year life.

ltem #	Description
\$ 17-05(BOX/12)	Box of 12 5 oz (148 ml) bottles
17-05	Single 5 oz (148 ml) bottle

**SignaSpray Electrode Solution and Skin Prep** By Parker Laboratories. A highly conductive yet economical spray electrolyte and non-gritty skin prep. Non-staining, bacteriostatic, and no residue build-up. Easy to apply/clean. 4 year life.

	ltem#	Description
NEW \$	18-25(BOX/12)	Box of 12 8.5 oz (250 ml) bottles
NEW	18-25	Single 8.5 oz (250 ml) bottle

#### **Collodion and Collodion Remover**

**Non-Flexible Collodion** by Mavidon, for attaching electrodes to the skin or scalp in EEG (epilepsy, sleep disorders, aEEG) or related uses. CAUTION: PRODUCT IS FLAMMABLE and cannot be air-freighted (ground transportation only!). 2 year life.

	<u>ltem #</u>	Description
	LVC-10	Single 10 oz (315 ml) can
NEW \$	LVC(PKG/10)	Foil Pack of 10 tubes (2 oz each)
	LVC	Single 2 oz (60 ml) tube

**Collodion Remover** by Mavidon: For cleaning collodion from hair/skin after EEG. This mild solvent softens collodion for ease of removal. Acetone-free, non-irritating, non-flammable, low vapors. Wash out with mild soap or shampoo. 3 year life.

ltem #	Description	
MSC-P	16 oz pint bottle (473 ml)	
MSC-G	128 oz gallon jug (3.8 L)	













#### **Skin Prep Gels & Pastes**

**NuPrep Skin Prep Gel by Weaver and Company:** Mild abrasive formula strips away the very top layer of skin with minimal irritation or discomfort, while moistening the underlying skin layer, improving conductivity and lowering impedance to improve your tracings. 3 year shelf life.

	ltem #	Description
<b>E</b> \$	DO-NP	Box of 3 large tubes (4 oz or 114g each)
NEW E	DO-NP(25G)	Box of 6 mini-tubes (0.9 oz or 25g each)

**Lemon Prep Skin Prep Lotion:** LemonPrep by Mavidon is an abrasive skin prep gel which lowers impedance to improve electrode signal conductivity. For patients with normal to oily skin. 3 year shelf life. *Single cups now available!* 

	ltem#	Description
\$	LP	Box of 3 tubes (4 oz or 118 ml each)
NEW	LP-SUP	Box of 24 single-use cups (9.9g each)

**PediaPrep Skin Prep Gel:** PediaPrep by Mavidon is the first skin prep gel specifically designed for children. Milder abrasive lotion lowers skin impedance and enhances electrode signal quality. Also beneficial for elderly patients or others with sensitive skin. Peppermint scent. 3 year shelf life.

	ltem #	Description
∰ ै \$	PEDIAP-4	Box of 3 tubes (4 oz or 118 ml each)
NEW 🐣	PEDIAP-SUP	Box of 24 single-use cups (9.9g each)

#### **Conductive EEG Pastes**

**Ten20 Conductive Paste by Weaver and Company:** For the optimal blend of adhesiveness and conductivity. Enables electrodes to remain in place while transmitting high-quality electrical signals. Adhesive, washable, non-drying, easy clean-up. 3 year shelf life.

	ltem#	Description
E	10-20-4T	4 oz Tubes (3/pk)
NEW E	10-20-2	2 oz Jars (3/pk)
E	10-20-4	4 oz Jars (3/pk)
E \$	10-20-8	8 oz Jars (3/pk)

**REDUX Electrolyte Paste by Parker Labs.** A water-based, non-abrasive electrolytic paste. Highly conductive, bacteriostatic, water soluble. 2 year shelf life.

	Item #	Description
NEW \$	67-05(BOX/10)	Box of ten 5 oz tubes
NEW	67-05	Single 5 oz (142g) tube

#### Adhesive Conductive Tape Substitute

**TENSIVE Conductive Adhesive by Parker Laboratories:** For TENS, EMG, or EEG. It's conductive immediately and <u>very</u> adhesive: no tape required and none of the associated tape irritation. Non-flammable, bacteriostatic, no solvent odor, and is easily removed with water. 3 year shelf life.

	ltem#	Description
NEW \$	22-60(BOX/12)	Box of 12 50g tubes
NEW	22-60	Single 50g tube

#### Other EEG Electrode Gels

**Electro-GEL Series for Electro-Cap:** EEG gel specifically formulated for use with Electro-Cap products to minimize impedance and artifacts.

ltem #	Description
E9	16 oz jar
E10	32 oz jar
\$ E11	128 oz jar

#### **General Information and Policies**

For the latest information, terms, pricing, or product offerings, contact us or visit <a href="https://www.electrodestore.com">www.electrodestore.com</a>.

#### To contact us or place an order:

**Telephone:** 1-800-537-1093 (toll-free), or

1-360-829-0400

FAX: 360-829-0402 (FAX)

Email: info@electrodestore.com

Web: www.electrodestore.com

**Mail:** The Electrode Store

PO Box 188

Enumclaw, WA 98022

USA

Store

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Hours: Now open earlier!

6:00 a.m. to 5:00 p.m. Pacific Time (US), Monday through Friday

(That's 9:00 a.m. to 8:00 p.m. Eastern Time)



**Payments Accepted:** We accept payment via check (US), wire transfer, C.O.D., or the following credit / debit cards:

Visa

MasterCard American Express

Discover









**Quality Assurance:** Products manufactured by The Electrode Store are guaranteed to be free from defects in workmanship and materials. Electrodes that fail due to sub-standard materials or workmanship will be replaced at no charge. Misuse, abuse, expiration, or damage caused by negligent handling voids this warranty.

**Credit terms** (Net 30 days) may be extended upon credit application, management approval, and/or established, continued good payment history. The Electrode Store may apply finance charges to unpaid late balances each month. Finance charges and additional costs incurred in collecting from a delinquent account will be the responsibility of and billed to the customer.

**Returns and Claims:** Product returns are allowed in some cases and may be subject to a restocking fee. Authorized returns received after 45 days from the invoice date are subject to a 15% or \$25 restocking fee, whichever is greater. Items must be returned in original condition, clean, unopened (if sterile), and undamaged, to qualify for the credit. Ship items prepaid, enclosing a copy of the original invoice and a short note citing the circumstances for the return and the Return Authorization Number (request # from us). On approved returns, your account will be credited for the purchase price of the merchandise, less any restocking charges. No returns are allowed on custom items, well-used items, or items in the field for 6 months or more.

**Shipping Information and Charges:** The Electrode Store normally ships FedEx Ground or FedEx International Economy. However, other commercial carriers may be requested. Shipping, handling and insurance charges are generally added to your invoice unless other arrangements are made. Expedited shipments are subject to additional charges determined at the time of order. Shipments are "F.O.B Origin". Inspect every package immediately upon receipt and inform the carrier and us of any damages. Products may not be available in some countries.

**Liability:** The Electrode Store is not responsible for injury, infection or other damage resulting from the use or misuse of its products. Federal law limits the sale and use of these products to, or on the order of, a licensed physician. Sterilization of multiple-use products, application, and use of these products are the responsibility of the user. Pre-sterilized, disposable products are intended for one-time, single-patient use only. Re-sterilization or re-use of such pre-sterilized products is prohibited and voids any and all warranties.

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