

SECTION 3

EP/EMG/NCV



Electrodes

Needle Electrodes

Injectable Needle Electrodes

Stimulators

Cables/Connectors

Miscellaneous

Accessory Order Form

Reusable EMG/NCV Electrodes

Adult Finger Clip Electrode - 24 red/black lead, stainless steel clips

Part No: KK-FC-EZ

QTY: 1



Single Alligator Clip (Black) - 24" lead

Part No: KK-ETL-24BSAF

QTY: 1



Single Alligator Clip (Green) – 24" lead

Part No: KK-ETL-24GSAF

QTY: 1

Clip, Alligator 24", Red

Part No: KK-ETL-24RSAF

QTY: 1

Single Alligator Clip (Red) - 24" lead

Part No: KK-ETL-24GRAF

QTY: 1

Braided Alligator Clips – R, G, BK; 100cm lead

Part No: KK-ETL-RGB1

QTY: 1

Ring Electrode Pair – Neoprene slide adjustments, stainless steel springs, 24" red/black lead

Part No: KK-RE(R)-SAF

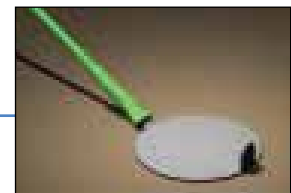
QTY: 1



Ground Electrode – Nickel-plated brass, 32mm Flat Disc, 24" lead

Part No: KK-285-32-24TP

QTY: 1



Ground Electrode – Nickel-plated brass, 32mm Flat Disc, 48" lead

Part No: KK-285-32-48TP

QTY: 1

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Paired Disc Electrode – 9mm round, locator pin, surgical steel, 24" red/black lead

Part No: KK-SEF-924SAF

QTY: 1



SlimLine Bar Electrode – Flat 9mm discs, 30mm spacing, 24" red/black lead

Part No: KK-DDB-F30

QTY: 1



EEG Electrode – Gold, 9mm, 60" lead

Part No: 445-10G-60TP

QTY: 12/PKG



Electrode Set, Shielded EP

Shielded electrodes with 60-inch lead cable and Touch Proof connector; Package includes one NE-432B jumper cable

Applicable Instruments: MEB-4200A, MEB-2200A, MEB-5500, MEB- 9100, MEB-9200/9300, MEB-9400

Part No: NE-132B

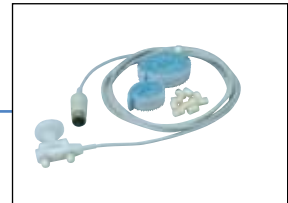
QTY: 5/PKG



Surface Stimulation Electrode, 20mm; Adult; MEB-92/9400

NM-420S

QTY: 1



Connection Cable, NM-420S To MEB-92/9400; 20CM

YZ-0172

QTY: 1

Surface Stimulation Electrode, 10-33mm; Adult; MEB-92/9400

NM-430S

QTY: 1

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ELECTRODES <<<

Disposable EMG/NCV Electrodes (one time use only)

Tab Electrodes, 15mm x 20mm, 150cm lead; requires reusable alligator clips

Part No: KK-700-15-K/C

QTY: 12/PKG



Part Number	Description	Qty
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KK-714-15/M1	Large Ground Electrode	1
KK-715-05-K/C	Small Sensor NCS, 50cm disposable lead wire	12/BOX
KK-CA-310	Ground Electrodes - 28mm x 20mm, requires reusable alligator clips	100/BOX
KK-715-08-K/C	Small Sensor NCS, 80cm disposable lead wire	12/BOX
KK-CA-510	Ground Electrodes, 34mm x 28mm, requires reusable alligator clips	100/BOX
KK-715-12-K/C	Small Sensor NCS, 120cm disposable lead wire	12/BOX
KK-CA-610	NCV Electrodes, Round, 10mm, requires reusable alligator clips	100/BOX

Twisted Pair 13mm x 27ga, 150cm lead

Part No: KK-S44-637

QTY: 20/PKG



Twisted Pair 13mm x 27ga, 200cm lead

Part No: KK-S44-837

QTY: 20/PKG

Corkscrew, 100cm lead

Part No: KK-001-220

QTY: 6/PKG



NEEDLE ELECTRODES <<<

Technomed Disposable Subdermal EEG needle electrode

13 x 0.40mm; Stainless Steel; pvc wire; multi color; DIN 42802 connector

Part Number	Description	QTY
NK-NE-110B	1m (40 inch)	25/PKG
NK-NE-115B	1.5m (60 inch)	25/PKG
NK-NE-120B	2m (80 inch)	25/PKG
NK-NE-125B	2.5m (100 inch)	25/PKG
NK-NE-215B	1.5m (60 inch)	25/PKG
NK-NE-220B	2m (80 inch)	25/PKG

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Ambu® Neuroline Disposable Concentric EMG Needle electrode

Part Number	Description	QTY
KK-740-25-30	25 x .30mm (30 gauge); Light grey hub	25/PKG
KK-740-25-45	25 x .45mm (26 gauge); Dark grey hub	25/PKG
KK-740-30-35	30 x .35mm (28 gauge); Purple hub	25/PKG
KK-740-38-45	38 x .45mm (26 gauge); Green hub	25/PKG
KK-740-50-45	50 x .45mm (26 gauge); Yellow hub	25/PKG
KK-740-75-65	75 x .65mm (23 gauge); Red hub	25/PKG

Ambu Concentric Needle Cable

Reusable Concentric EMG Needle Cable, 5 Pin DIN, 1m

Part No: **KK-1741**

QTY: 1

Technomed Disposable Concentric EMG Needle electrode

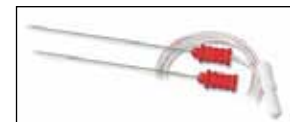
Gold plated needle

Part Number	Description	QTY
NK-NM-125C	25 x 0.30mm (30 gauge); Pt/Ir electrode wire; Red hub	25/PKG
NK-NM-325C	25 x 0.40mm (27 gauge); Pt/Ir electrode wire; Yellow hub	25/PKG
NK-NM-437C	37 x 0.45mm (26 gauge); Pt/Ir electrode wire; Green hub	25/PKG
NK-NM-450C	50 x 0.45mm (26 gauge); Pt/Ir electrode wire; Blue hub	25/PKG
NK-NM-575C	75 x 0.60mm (23 gauge); Pt/Ir electrode wire; Violet hub	25/PKG

Technomed Reusable Cable for concentric+single fiber EMG needle electrode; 1.25m (50 inch) flexible gray Cable, 5 pole DIN connector;

Part No: **NK-BM-325C**

QTY: 1



Ambu® Monopolar EMG Needles

Part Number	Description	QTY
KK-742-25-36	Detachable Lead, 25mm x 28ga	40/PKG
KK-743-25-36	Lead Attached, 25mm x 28ga	40/PKG
KK-742-38-36	Detachable Lead, 38mm x 28ga	40/PKG
KK-743-38-36	Lead Attached, 38mm x 28ga	40/PKG
KK-742-38-45	Detachable Lead, 38mm x 26ga	40/PKG
KK-743-38-45	Lead Attached, 38mm x 26ga	40/PKG
KK-742-50-45	Detachable Lead, 50mm x 26ga	40/PKG
KK-743-50-45	Lead Attached, 50mm x 26ga	40/PKG
KK-742-75-50	Detachable Lead, 75mm x 25ga	40/PKG
KK-743-75-50	Lead Attached, 75mm x 25ga	40/PKG

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Monopolar Needle Cable

Reusable Monopolar Needle Cable, 61cm length

Part No: KK-1744

QTY: 1

Technomed Disposable Monopolar EMG Needle electrode

Coated Stainless Steel; with 0.75m (30inch) PVC wire attached

Part Number	Description	QTY
NK-NM-225B	25 x 0.35mm (28 gauge); PVC wire attached; Red hub	25/PKG
NK-NM-237B	37 x 0.35mm (28 gauge); Orange hub	25/PKG
NK-NM-425B	25 x 0.45mm (26 gauge); Yellow hub	25/PKG
NK-NM-437B	37 x 0.45mm (26 gauge); Green hub	25/PKG
NK-NM-450B	50 x 0.45mm (26 gauge); Blue hub	25/PKG
NK-NM-475B	75 x 0.45mm (26 gauge); Violet hub	25/PKG

Technomed Disposable Detachable Monopolar EMG Needle electrode

Part Number	Description	QTY
NK-NM-225U	25 x 0.35mm (28 gauge); coated Stainless Steel; Red hub	25/BOX
NK-NM-237U	37 x 0.35mm (28 gauge); coated Stainless Steel; Orange hub	25/BOX
NK-NM-425U	25 x 0.45mm (26 gauge); coated Stainless Steel; Yellow hub	25/BOX
NK-NM-437U	37 x 0.45mm (26 gauge); coated Stainless Steel; Green hub	25/BOX
NK-NM-450U	50 x 0.45mm (26 gauge); coated Stainless Steel; Blue hub	25/BOX
NK-NM-475U	75 x 0.45mm (26 gauge); coated Stainless Steel; Violet hub	25/BOX

Technomed Reusable Unshielded Cable for detachable monopolar EMG needle electrode; 0.6m (24 inch) flexible blue cable; DIN 42802 connector

Part No: NK-BM-302U

QTY: 1

Technomed Reusable Shielded Cable for detachable monopolar EMG needle electrode; 1m (40 inch) flexible gray Cable, blue 5 pole DIN connector

Part No: NK-BM-315U

QTY: 1

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Injectable Monopolar EMG Needles



Ambu Neuroline® Inoject™ Injectable Monopolar EMG Needles (single use only)

Part Number	Description	QTY
KK-744-25-30	Inoject - 25mm x 30ga	10/PKG
KK-744-30-36	Inoject - 30mm x 28ga	10/PKG
KK-744-35-40	Inoject - 35mm x 27ga	10/PKG
KK-744-38-45	Inoject - 38mm x 26ga	10/PKG
KK-744-50-50	Inoject - 50mm x 25ga	10/PKG
KK-744-75-55	Inoject - 75mm x 24ga	10/PKG

Stimulators

Disposable Handle for Pedicle Hole Stimulator

Part No: KK-RMA1012

QTY: 5/PKG



Disposable Pedicle Hole Stimulator

Part No: KK- RMA1009D

QTY: 12/PKG

Stimulator, variable intensity, MEB-9100

RY-441B

QTY: 1

EMG Cables

Part Number	Description	Qty
AAA-15955	USB Cable for MEB-92/93/2200, 9M	1
BM-001B	5 Pin MEB Cable	1
C927	Leg Wire Extensions; 48-inch	5/PKG

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Cable, Stimulation/Input

5-foot extension cable, 5 Pin, round DIN connector allows for stimulator connection or electrode input connection; 1.5mm DIN type Touch Proof lead input block provides for simultaneous negative and positive input connection

Applicable instruments: MEB and MEM Series Instruments

Part No: SP-166-5

QTY: 1

25-foot extension cable. 5 Pin, round DIN connector allows for stimulator connection or electrode input connection; 1.5mm DIN type Touch Proof lead input block provides for simultaneous negative and positive input connection

Applicable instruments: MEB and MEM Series Instruments

Part No: SP-166-25

QTY: 1

5-foot extension cable. 8 Pin, round DIN connector allows for stimulator connection or electrode input connection; 1.5mm DIN type Touch Proof lead input block provides for simultaneous negative and positive input connection

Applicable instruments: MEB and MEM Series Instruments

Part No: SP-168-5

QTY: 1

25-foot extension cable; 8 Pin, round DIN connector allows for stimulator connection or electrode input connection; 1.5mm DIN type Touch Proof lead input block provides for simultaneous negative and positive input connection

Applicable instruments: MEB and MEM Series Instruments

Part No: SP-168-25

QTY: 1

Cable, BNC to BNC

3-foot cable with BNC to BNC male connectors; connects VM-125 or PM-155 Visual Monitors to all Nihon Kohden Neuropack products

Applicable instruments: MEB and MEM Series Instruments

Part No: 5050-B-60-0

QTY: 1

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Miscellaneous Cable, Gelpad

36-inch Twisted-Pair Alligator Clip leads with 1.55mm DIN type connectors. Use with NK-GELPAD pre-gelled electrode pads. Applicable instruments: MEB and MEM Series Instruments.

Part No: NK-GELPAD-TPCBL

QTY: 1

Gelpad

Electrode, disposable pad

Part No: NK-GELPAD

QTY: 100/BOX

Buzz Kill Noise Detector

OR Version

Part No: KK-BK-OR

QTY: 1



Cable, Jumper

DIN Shortening lead cable for NE-132B Electrode Set

Part No: NE-432B

QTY: 5/PKG



Holder, Input Box

Quick disconnect bracket for JB-482BK, JB-216BK, JB-241BK, JB-281BK, MS-210BK input boxes. Includes one 6143-001909 holder assembly. Applicable Instruments: MEB-4200, MEB-5508A, MEB-2200, MEB-9200/9300.

Part No: DI-0016

QTY: 1

Ear Phone

Ear Phone – 5 pin round DIN R connector, cable length 3.0 m.

Applicable Instruments: MEB-2200A, MEB-9200/9300, MEB-9400, MEE-1000.

Part No: YE-103J

QTY: 1



Ear Phones – 4 pin XLR connector, cable length 3.0 m, supplied with ear adapters for adults.

Part No: YE-102J

QTY: 1

Ear inserts from Etyomotic – Applicable Instruments: MEE-1000.

Part No: NK-Etyomotic

QTY: 1

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Ear Insert

Replacement Ear Inserts – Includes 3 sizes in each package: SM, MED, LG.
Applicable Instruments: YE-103J.

Part No: SVC-200

QTY: 1/PKG

Replacement Ear Inserts – Applicable Instruments: YE-102J.

Part No: AAA-90080

QTY: 2/PKG

Ear Insert – Child, use with YE-102J.

Part No: AAA-90081

QTY: 2/PKG

Goggles, LED

Application Instruments: MEB-9100, MEB-9200/9300, MEB-9400,
MEE-1000.

Part No: LS-102J

QTY: 1



Headphones

4 Pin Connector Headphones – Applicable Instruments: MEB-4200A, MEB-5304K, MEB-7102A,
MEM-7102A, MEM-4104K, MEB-2200, MEE-1000.

Part No: DR-531B-10

QTY: 1

SEN-4100

5M SEN-4100 Extension Cable to DIN Stimulation Electrodes

Part No: BM-412B

QTY: 1/PKG

5M SEN-4100 Connection Cable with MEE Amplifier

Part No: JW-120B

QTY: 1/PKG

MEE to Junction Box

MEE To J Box 10M Extension Cable

Part No: 903408A

QTY: 1/PKG

Cable Binder for MEE Breakout Box

Part No: 6113-020829E

QTY: 1/PKG



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Power Cord

Power Cord, Hospital Grade, 2'

Part No: NK-86614240

QTY: 1/PKG

Power Strip

Power Strip, Hospital Grade, 6'

Part No: NK-ULBH6-6

QTY: 1/PKG

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IMPORTANT NOTE REGARDING NEEDLE ELECTRODES

All needle electrode applications should be supervised by a physician and performed by certified personnel. Nihon Kohden shall not be held responsible for injury, infection or any loss or damage resulting from the misuse or improper handling of needle electrodes.

Nihon Kohden warrants its products to be free from defects in manufacturing. If any electrode fails to perform per its intended use due to defective material or workmanship, it will be replaced at no charge to the purchaser. This warranty does not include failures due to normal wear, misuse, abuse, or damage from improper sterilization or handling procedures. Defective electrode(s) should be returned for replacement or credit. For appropriate credit to your account, the manufacturing Lot Number, displayed on all Nihon Kohden disposable needle electrodes, must be referenced with all returned electrodes. All returns must have a return receipt number, which may be obtained through our Customer Service Department, Ext. 7021.

DISPOSABLE MONOPOLAR AND CONCENTRIC NEEDLES

Nihon Kohden's disposable needle electrodes are intended for single use only and are individually packaged as sterile. The single use only needles are designed to insure patient safety; eliminating the risk of cross contamination. They should never be re-sterilized. Single use needles should be properly disposed after every patient use in accordance with good laboratory and clinical practices.

REUSABLE NEEDLE ELECTRODES

Nihon Kohden's Reusable Concentric and Bipolar Needles must be sterilized before each use. Electrodes should be cleaned prior to sterilization. Follow Instructions For Use (IFU) included in the package, for appropriate sterilization method. Inspection of the electrodes for damage or unacceptable wear should be made prior to sterilization and reuse.

