



MASTODON

Paired Needle Electrodes

Device Description:

- Pairs of stainless steel needle electrodes individually packaged with 1.5 meter cables.

Intended Use:

- Needle electrodes are placed to record intraoperative EMG activity with a nerve monitor.



Instructions for Use:

- The surgical practitioner must choose the appropriate electrode sites based on each particular surgical circumstance.
- Inspect the device for defects prior to use and discard if any defects are found.
- Prepare the skin at the site of needle placement to remove oils that may interfere with electrical recording.
- Place the electrode subdermally over the target muscle and avoid contact of the plastic hub with skin.
- Connect the electrode leads to the EMG monitoring equipment.

Indications for Use:

- The needle electrodes are for use in recording muscle activity for EMG application.



Contraindications:

- The use of non-reversible paralyzing agents will cause abnormal EMG performance. Advise the anesthesia provider of this contraindication.

Warnings:

- Neurovision™ Paired Needle Electrodes are a single use, disposable item. Reuse may cause infection and voids the product warranty.
- Do not use product if a breach in the package or its seal is identified during inspection.
- Do not use product if the device expiration date on the label has passed.
- This device does not prevent damage to nerves. The surgeon must rely on anatomical knowledge and experience to safely use this device.
- Contact Neurovision™ Medical Products for any questions concerning the care or use of this electrode.

ORDERING INFORMATION: *(all boxes contain alcohol wipes and NeedleTape™)*

Item Code	Description
NPFC-5	Paired Needle (4 twisted pairs, 1 each - blue, red, purple, orange), 13 mm Length, Straight, 1.5 m Lead Wires, with 2 Subdermal Needles, White Stim Return and Green Ground Electrode alcohol wipes and NeedleTape™ (Box of 5)
NPDC-5	Paired Needle (2 twisted pairs, 1 each - blue, red), 13 mm Length, Straight, 1.5 m Lead Wires, White Stim Return and Green Ground Electrode alcohol wipes and NeedleTape™ (Box of 5)
NPFC-A-5	Paired Needle (4 twisted pairs, 1 each - blue, red, purple, orange), 13 mm Length, 30° Angle, 1.5 m Lead Wires, White Stim Return and Green Ground Electrode alcohol wipes and NeedleTape™ (Box of 5)
NPDC-A-5	Paired Needle (2 twisted pairs, 1 each - blue, red), 13 mm length, 30° Angle, 1.5 m Lead Wires, White Stim Return and Green Ground Electrode alcohol wipes and NeedleTape™ (Box of 5)



US: Rx Only

Neurovision™ Medical Products

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