



Item Codes and Descriptions



I-D-BIP90-5

Bipolar Probe - 90mm with subdermal needle (1.5 M green lead wire, 12mm needle- 0.4 guage, 27G), NeedleTape™ and alcohol wipes (box of 5)



I-D-CNP90-5

Concentric Bipolar Probe - 90mm with subdermal needle (1.5 M green lead wire, 12mm needle- 0.4 guage, 27G), NeedleTape™ and alcohol wipes (box of 5)



I-D-FTP90-5

Flush Tip Probe - 90mm with 2 subdermal needles (1 white, 1 green, 1.5 M lead wire, 12mm needle- 0.4 guage, 27G), 2 NeedleTape™ and 2 alcohol wipes (box of 5)



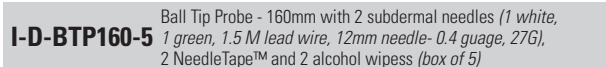
I-D-DNP90-5

Direct Nerve Probe - 90mm with 2 subdermal needles (1 white, 1 green, 1.5 M lead wire, 12mm needle- 0.4 guage, 27G), 2 NeedleTape™ and 2 alcohol wipes (box of 5)



I-D-BTP90-5

Ball Tip Probe - 90mm with 2 subdermal needles (1 white, 1 green, 1.5 M lead wire, 12mm needle- 0.4 guage, 27G), 2 NeedleTape™ and 2 alcohol wipes (box of 5)



I-D-BTP160-5

Ball Tip Probe - 160mm with 2 subdermal needles (1 white, 1 green, 1.5 M lead wire, 12mm needle- 0.4 guage, 27G), 2 NeedleTape™ and 2 alcohol wipess (box of 5)



Indications for Use

Hummingbird™ probes are dedicated manual surgical instruments that allow the surgeon to test surgical tissue for nerve stimulation. It is intended for use only by a licensed physician and in conjunction with the **Nerveäna® Nerve Locator and Monitor System** or any compatible monitoring system.

Neurovision™ Medical Products, Inc.™

Customer Service, Ventura, CA:

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Monday - Friday from 8:00 am. to 4:00 pm. PST.

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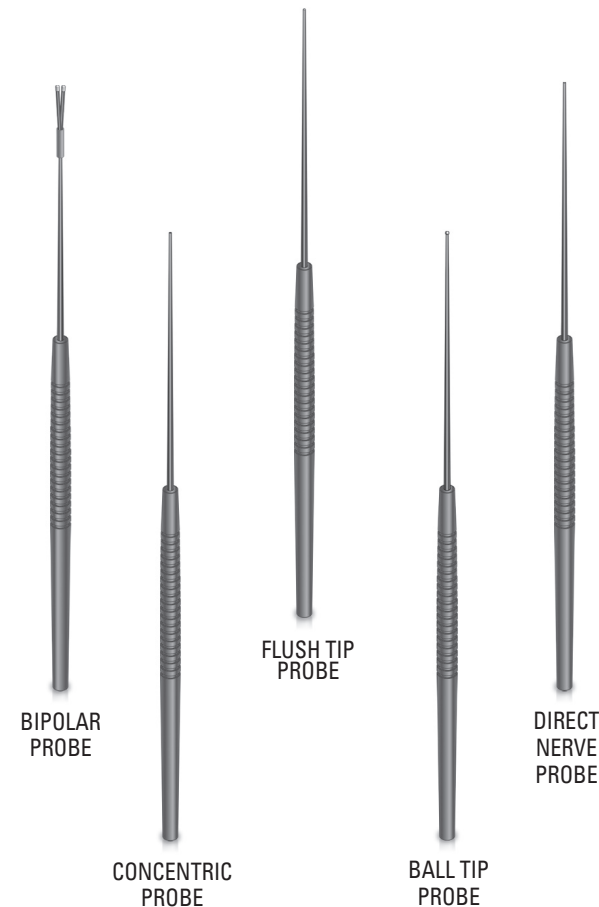


An ISO 13485 Certified Company



Disposable EMG Stimulator Probes

Product Information



Description:

Hummingbird™ single-use, probes are designed to be used in intraoperative neuromonitoring. **Hummingbird™** probes work with most neuromonitoring systems which utilize evoked (triggered) electromyography.

Warnings

- The **Hummingbird™** probe is 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.
- Product is for use by a licensed physician only.
- This device does not prevent damage to nerves. The surgeon must rely on anatomical knowledge and experience to safely use this device.
- The surgical practitioner must choose the appropriate probe size and return electrode site based on each particular surgical circumstance.
- Inspect the device for defects prior to use and discard if any defects are found.
- Stimulation intensity is determined by the surgeon or IOM practitioner for the surgical problem being addressed.
- Avoid use of electrosurgical coagulator or ultrasonic energy when the probe is in the surgical field.
- Remove the probe from contact with the patient when not in use.
- Contact **Neurovision™ Medical Products** for any questions concerning the care or use of this instrument.

Contraindications

The use of paralytic anesthetics will cause abnormal EMG performance. Advise the anesthesia provider of this contraindication.

Instructions for Use

- 1) Insert the black connector on the **Hummingbird™** lead to the negative terminal (*cathode*) of an approved surgical nerve stimulator.
- 2) When a mono polar probe is used, locate the stimulus return needle with the white lead wire and connector. Place according to the direction of the surgeon and plug into the positive terminal (*anode*) of the surgical nerve stimulator.
- 3) When a bipolar probe is used, plug the white lead wire connector into the positive terminal (*anode*) of the surgical device.
- 4) Refer to the instructions for the nerve stimulator and monitor for further use of the probe.

Limited Warranty

Neurovision™ Medical Products, Inc., Warrants the **Hummingbird®** stimulator probe to be free from problems in material or factory workmanship for one year at the shipment date.

To be eligible for this warranty the probe must be used as indicated on product labeling and be unaltered or modified. The product must be accompanied by its packaging with the lot number and expiration date.

Limited Warranty Cont.

The manufacturer's obligation under this warranty is limited to replacing probes provided that they are returned to **Neurovision™ Medical Products, Inc.**, within one year of the original date of purchase. A handling/postage charge will be assessed. Customer must obtain an RMA number from **Neurovision™ Medical Products'** corporate offices prior to returning any products.

Neurovision™ Medical Products, Inc.

expressly disavows any medical liability for the proper or improper use of this device. This liability rightly resides with the surgeon alone.

This warranty does not apply (*is void*) to any **Hummingbird®** probe which has been repaired in any way or modified by unauthorized personnel, in the judgment of **Neurovision™ Medical Products, Inc.**

The foregoing warranty is in lieu of all other warranties express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose of warranties arising from a course of dealing or usage of trade.

NVM reserves the rights to change, amend, or modify any or all of the items under this warranty.

