

HYPOGLOSSAL NERVE MONITORING

Designed for Hypoglossal Nerve Stimulation (HNS) Therapy

- Parallel needle hubs ensure precise electrode alignment.
- Insulated needles and twisted wires safeguard EMG signals.
- Paired needles for easy, reliable application in generator muscles.
- Pinpoint 28 gauge needles achieve intramuscular placement and reduce tissue trauma.
- Kit includes an extra electrode for orbicularis oris monitoring and procedural flexibility.
- Surgeon-driven evoked EMG with a Hummingbird bipolar minifork (*optional*).
- Universal compatibility simplifies inventory and improves OR efficiency.
- Standard DIN connectors and color coding ensure a seamless integration.
- NMP applies value-based pricing to all kits, including the NEW hypoglossal nerve monitoring(HNM) kit used in HNS placement for obstructive sleep apnea(OSA).

nerveäna®
+



Elevating HNS Therapy Precision for Improved Patient Outcomes

The Nerveäna+ Hypoglossal Nerve Monitoring(HNM) kit assists surgeons in confirming nerve location, placement of the stimulation cuff, and stimulator activation during the initial HNS surgery.



TAILORED IONM: Equipped with an additional electrode for orbicularis oris monitoring, that allows surgeons to customize monitoring based on individual patient requirements.



EFFICIENCY BOOST: The HNM kit is available in two configurations. One includes a bipolar minifork for surgeon-driven evoked EMG to enhance efficiency and match the surgeon's preference.



COMPREHENSIVE AND VERSATILE: The HNM kit is universal with adaptable components that support surgical plans with various patient care scenarios.



Neurovision Medical Products is committed to quality and innovation. The Nerveäna+ HNM kit delivers reliable performance to support effective HNS Therapy for treating OSA.

NERVEÄNA PLUS SURGICAL KIT

HYPOGLOSSAL NERVE MONITORING FOR HNS THERAPY

Item Code	Kit Components
NVPTKIT-HYP-5	Electrodes: 1 Blue & 1 Red (paired, straight 18mm, Ø 0.45mm), 1 Purple (paired, straight 13mm, Ø 0.35mm), 1 Green (ground needle 18mm, Ø 0.4mm)
NVPTKIT-HYPB-5	Electrodes: 1 Blue & 1 Red (paired, straight 18mm, Ø 0.45mm), 1 Purple (paired, straight 13mm, Ø 0.35mm), 1 Green (ground needle 18mm, Ø 0.4mm), 1 Bipolar Minifork (probe length 100mm)