LANTERN LARYNGEAL ELECTRODE

Complete Cord Contact

- Conforms to vocal cord position every time
- Gentle self-regulating pressure to cords
- Offers excellent discrimination between the cords
- Suitable for use with any multi-channel nerve monitor
- Available to fit 4mm to 9mm endotracheal tubes
- Tail of the electrode does not obscure anesthesiologist's view

Neurosign's patented Lantern Laryngeal Electrode is a radical new design for recurrent laryngeal & vagus nerve monitoring. The revolutionary bulb design of the electrode ensures contact with the vocal cords in all patients, even when the endotracheal tube position is suboptimal.

Designed with Dr Jack Kartush

For further information please contact a Neurosign representative. www.neurosignsurgical.com info@neurosignsurgical.com



Scan here for more information



The difference in design between the Lantern Laryngeal Electrode and a standard Laryngeal Electrode

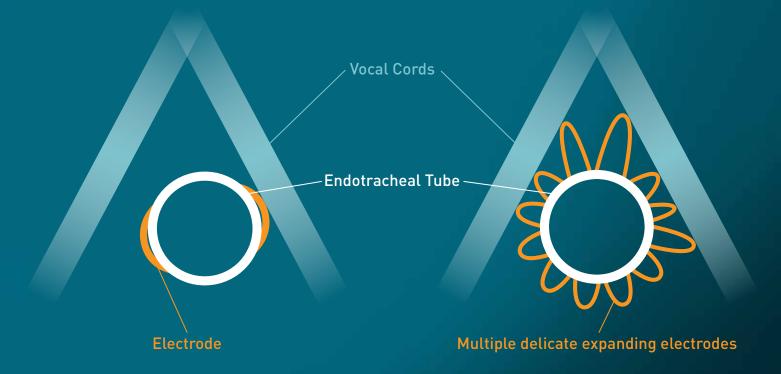


Figure A: A standard laryngeal electrode with flush mounted, static electrodes that result in very poor vocal cord contact

Figure B: The Neurosign Lantern Laryngeal Electrode, with a dynamic, flowering electrode that dramatically optimizes electrode contact

The Lantern Laryngeal Electrode sizing and ordering information:

42nn-nn

Lantern Laryngeal Electrode 8/9mm, box of 10 pieces, single use, sterile, complete with reusable connection cable

4201-00

Lantern Laryngeal Electrode 6/7mm, box of 10 pieces, single use, sterile, complete with reusable connection cable

4202-00

Lantern Laryngeal Electrode 4/5mm, box of 10 pieces, single use, sterile, complete with reusable connection cable

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Reusable connection cable - included in each box of electrodes, but available separately

- Suitable for use with any standard or reinforced endotracheal tube
- A Patented Design, designed with Dr. Jack Kartush, one of the world's leading experts in Intra-operative Nerve Monitoring
- Can be used with any multi-channel nerve monitor
- Does not require separate ground needle
- Reusable connection cable terminates in DIN42802 touchproof connectors
- Allows monitoring of RLN even when trachea is distorted
- Excellent discrimination between cords
- Easily positioned
- Very quiet to use, with low movement artefact
- Excellent amplitude responses
- Tail of electrode wraps around endotracheal tube