



# SAFE RELIABLE UNIVERSAL



## THE ORIGINAL ATRAUMATIC RLN ELECTRODE

- Patented Laryngeal Surface Electrodes
- **Universal Function and Compatibility**<sup>1,2</sup>
- Detect and Assess Vagus Nerve Integrity
- Reliable EMG Signals and Real-Time Feedback<sup>3</sup>
- 1-Channel and 2-Channel Designs Available
- RLN Monitoring on **ET Tube Sizes 2.5 - 10.0 mm**<sup>4</sup>



Patent # 8,634,894 and 8,467,844

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 **NEUROVISION**  
MEDICAL PRODUCTS

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## KEY FEATURES

- Atraumatic electrode is flexible and easy to use with preferred ET tube
- Innovative design accommodates the size of the selected ET tube<sup>1,3</sup>, including half sizes
- Depth markings guide placement for ideal positioning for EMG data collection
- Compatible with most IONM systems to record free-run and evoked EMG activity<sup>1-4</sup>



## ORDERING INFORMATION:

### DRAGONFLY® UNIVERSAL INTRAOPERATIVE RLN MONITORING

Item Code	Description: EMG Electrodes for Endotracheal Tubes, Box of 5
LSE600MSP-5	<b>Dragonfly EasyAim® 1-Channel Kit</b> , EMG Electrode for ET Tube 2.5-5 mm ( <i>requires reference electrode</i> )
LSE600M-5	<b>Dragonfly EasyAim® 1-Channel Kit</b> , EMG Electrode for ET Tube 6-10 mm ( <i>requires reference electrode</i> )
LSE500MS-5	<b>Dragonfly 1-Channel</b> , EMG Electrode for ET Tube 6-7 mm
LSE500M-5	<b>Dragonfly 1-Channel</b> , EMG Electrode for ET Tube 7.5-10 mm
LSE500DCS-5	<b>Dragonfly 2-Channel</b> , EMG Electrode for ET Tube 6-7.5 mm
LSE500DCL-5	<b>Dragonfly 2-Channel</b> , EMG Electrode for ET Tube 8-10 mm

1. Chiu, Peter, et al. "Aortic elongation and bronchial splint for late bronchial complication after neonatal arch reconstruction." *JTCVS techniques* 8 (2021): 126-128.

2. Crowther, Jason E., et al. "Intraoperative neuromonitoring during thyroid surgery: the effect of surgical positioning." *Surgical Innovation* 26.1 (2019): 77-81.

3. Lawlor, Claire M., et al. "Recurrent laryngeal nerve monitoring in pediatric surgery using a modified dragonfly electrode." *The Laryngoscope* 131.11 (2021): 2586-2589.

4. White, W. Matthew, et al. "RLN monitoring during thyroidectomy and related cervical procedures in the pediatric population." *Arch of Otolaryngology Head Neck Surg.* 135.1 (2009): 88-94.