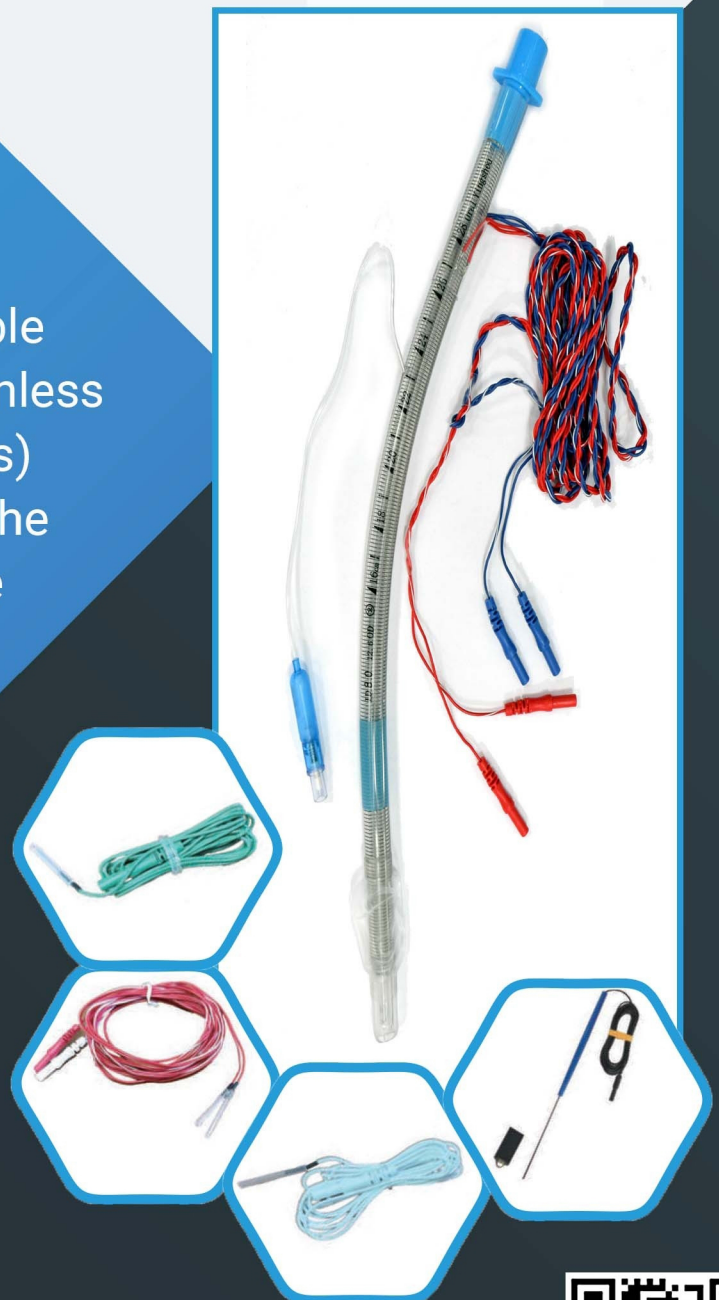


EMG Endotracheal Tube

Parathyroidectomy
Partial Laryngectomy
Thyroidectomy
ACDF (Anterior Cervical
Discectomy Fusion)

The endotracheal tube is a flexible elastomer tube fitted with 4 stainless steel wire electrodes (2 channels) designed to make contact with the patient's vocal cords to facilitate EMG monitoring, while the tube provides a means of an open airway for patient ventilation.



EMG Endotracheal Tube

Recurrent laryngeal nerve (RLN) paralysis is one of the most severe complications of thyroid surgery, especially during re-operations. Studies indicate that injuries occur in more than 10% of cases.

The use of IOM can help to minimise nerve injuries during various surgeries. The use of IOM can reduce the risk of debilitating deficits such as muscle weakness, paralysis, hearing loss, and other loss of normal body functions.

The endotracheal tube is a flexible elastomer tube fitted with 4 stainless steel wire electrodes (2 channels). The electrodes are designed to make contact with the patient's vocal cords to facilitate EMG monitoring, while the tube provides a means of an open airway for patient ventilation.

5 Inner diameter sizes available: 6.0 - 6.5 - 7.0 - 7.5 - 8.0mm

Applications of EMG Endotracheal Tube:

- Parathyroidectomy
- Partial Laryngectomy
- Thyroidectomy
- ACDF (Anterior Cervical Discectomy Fusion)

Accessories



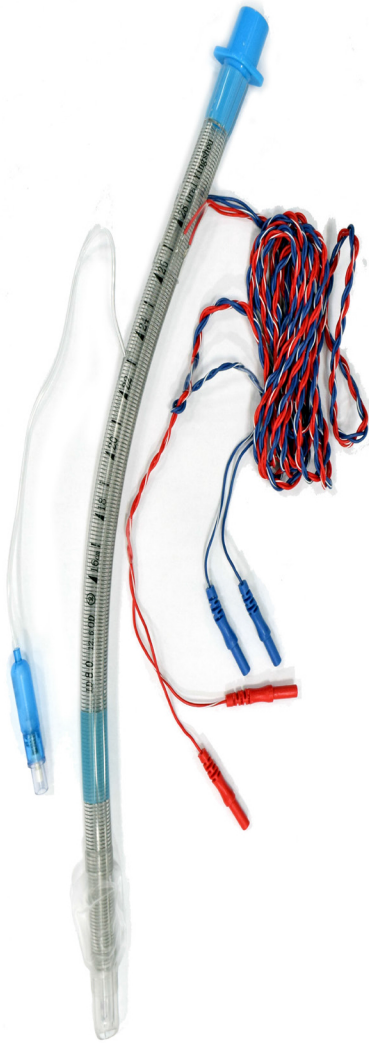
Paired Needle Electrodes



Monopolar / Bipolar Probes



Single Needle Electrodes



Sizes and Models

Catalogue Reference	Inner Diameter	Outer Diameter
NSETEMG60	6.0mm	9.3mm
NSETEMG65	6.5mm	10.0mm
NSETEMG70	7.0mm	11.0mm
NSETEMG75	7.5mm	11.8mm
NSETEMG80	8.0mm	12.6mm



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