

INTRAOPERATIVE NEUROMONITORING

ALM Tube

Ultimate reliability in RLN monitoring

- **Signal stability** resulting from 360° sensor surface coverage with 8 long electrode contacts, even if the tube is rotated or shifted vertically
- **Multifunctional combination** of a clear PVC ET tube and a surface electrode delivers the best possible EMG signal recording from the vocal cords
- **Easy placement** of the recording electrode at the vocal cords is supported by an extended length of the robust electrode panels
- **New glottis marker**
facilitates placement of the electrode on the vocal cord
- **New size 6 tube**
designed for smaller airways
- **Protected electrode tracks** to prevent damage from teeth
- **Simple connection** to the monitoring system thanks to a single connector
- **Standard-sized** latex-free, DEHP-free tube

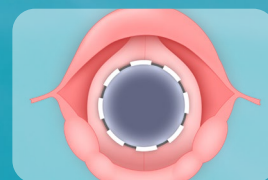
inomed 

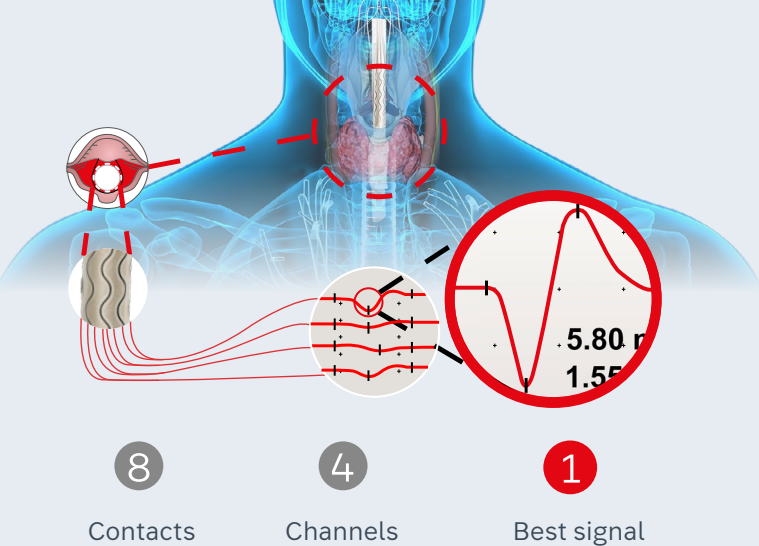
Reliable signal recording independent from tube rotation

thanks to 360° surface
coverage with eight recording
electrodes

Advantages:

Signal stability –
eight recording contacts and
automatic selection of the
optimal channel due to the
Channel Select software

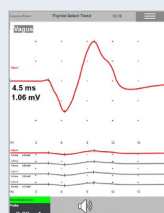




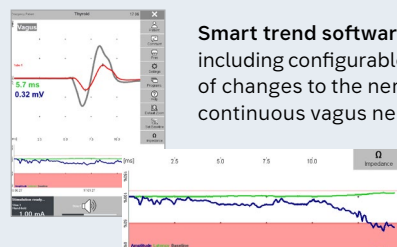
ALM technology

"The tube electrode completely surrounds the endotracheal tube which ensures that at least two neighboring channels of the electrode are always attached to the stimulated vocal cord. The software of the C2 neuromonitor device automatically selects the two out of eight contacts which encompass the vocal cord and are therefore situated in the optimal position for recording."

(Angeletti, F.; Musholt, P. B.; Musholt, T. J. Continuous Intra-operative Neuromonitoring in Thyroid Surgery. SURGICAL TECHNOLOGY INTERNATIONAL XXVII (11/2015): pp. 79-85)



The C2 Xplore with its **Select Software** acquires, selects and displays the optimum muscle signal



Smart trend software feature including configurable alarms, alerting users of changes to the nerve response during continuous vagus nerve monitoring

inomed – your partner for a complete nerve monitoring solution



Application package
Thyroid and ENT with
Channel Select for C2
Xplore



Stimulation probe



Stable and reliable continuous vagus monitoring thanks to the specially designed **DELTA-Electrode** from inomed



C2 Xplore
for intraoperative
nerve monitoring

Ordering details

The ALM Tube is available in four sizes (ID: inner diameter)

530943

ALM Tube ID 6.0
with neutral needle electrode
Set of 4

530945

ALM Tube ID 7.0
with neutral needle electrode
Set of 4

530946

ALM Tube ID 7.5
with neutral needle electrode
Set of 4

530947

ALM Tube ID 8.0
with neutral needle electrode
Set of 4

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ALM technology
in thyroid surgery