





Technomed understands the importance of a crystal clear signal, ease of use and patient comfort in EMG.

Technomed's Concentric Needle Electrode and cable are designed for optimal balance between needle sharpness and control of movement inside the muscle.

The hub and cable provide a firm grip and optimal precision in needle positioning.

User Benefits

- Clear and reliable signal with improved recording area and shielded cable
- Optimal patient comfort with ease of penetration and repositioning
- Precise handling with improved ergonomic hub and cable design
- Efficiency of use with color coding, recording area indicator mark and easy connection to cable

Available variants

Needle Length	Diameter	Recording Area	Hub Color	Packing	Part Number
25 mm	0.30 mm (30 Gauge)	0.031 mm ²	Red	25 individually packed electrodes per box	TE/B50600-001
25 mm	0.40 mm (27 Gauge)	0.031 mm ²	Yellow	25 individually packed electrodes per box	TE/B50600-002
30 mm	0.30 mm (30 Gauge)	0.031 mm ²	Pink	25 individually packed electrodes per box	TE/B50600-006
37 mm	0.45 mm (26 Gauge)	0.085 mm ²	Green	25 individually packed electrodes per box	TE/B50600-003
50 mm	0.45 mm (26 Gauge)	0.085 mm ²	Blue	25 individually packed electrodes per box	TE/B50600-004
75 mm	0.60 mm (23 Gauge)	0.085 mm ²	Violet	25 individually packed electrodes per box	TE/B50600-005

Specifications

Lead-free	
Latex-free	
BPA-free	
DEHP < 0.1% by weight	√
REACH & RoHS compliant	$\sqrt{}$
EtO sterilized	√
Shelf life for unopened pouches	36 months

Reusable Cable	Wire Length	Part Number	
5-pole DIN connector	1.25 m	TE/D64-551	
5-pole DIN connector	2 m	TE/D64-851	











Technomed

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