

# Disposable Monopolar EMG Needle Electrode - pencil point



**At Technomed we understand the importance of patient comfort and signal quality in EMG.**

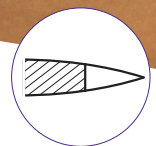
**Our new pencil point Monopolar Needle Electrode and cable solutions are designed to give you optimal balance between needle sharpness and control of movement inside the muscle.**

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

**Optional noise reduction cable available.**

## **User Benefits**

- Clear and reliable signal
- Optimal patient comfort with ease of penetration and repositioning
- Tip design reduces bleeding
- Precise handling with new ergonomic hub and cable design
- Approved for stimulation
- Optional 50/60 Hz interference elimination with shielded cable



## Pre-wired

Needle Length	Diameter	Color	Part Number
25 mm	0.35 mm (28 Gauge)	Red	TE/AP2535-335
25 mm	0.45 mm (26 Gauge)	Yellow	TE/AP2545-335
37 mm	0.35 mm (28 Gauge)	Orange	TE/AP3735-335
37 mm	0.45 mm (26 Gauge)	Green	TE/AP3745-335
50 mm	0.45 mm (26 Gauge)	Blue	TE/AP5045-335
75 mm	0.45 mm (26 Gauge)	Violet	TE/AP7545-335

## Detachable

Needle Length	Diameter	Hub Color	Part Number
25 mm	0.35 mm (28 Gauge)	Red	TE/AD2535-008
25 mm	0.45 mm (26 Gauge)	Yellow	TE/AD2545-008
37 mm	0.35 mm (28 Gauge)	Orange	TE/AD3735-008
37 mm	0.45 mm (26 Gauge)	Green	TE/AD3745-008
50 mm	0.45 mm (26 Gauge)	Blue	TE/AD5045-008
75 mm	0.45 mm (26 Gauge)	Violet	TE/AD7545-008

Shelf life for unopened pouches is 36 months  
25 individually packed electrodes per box  
EtO sterilized

Our Reusable Cables for our Detachable Monopolar Needle Electrodes have a perfect fit to our needles and transmit a reliable and qualitative signal.

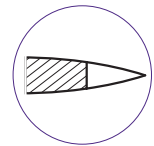
Cable Type	Wire Length	Part Number
Shielded	1 m	TE/D54-451
Unshielded	0.6 m	TE/D34-231

## Specifications

### Properties

Lead-free	√
Latex-free	√
BPA-free lead wire	√
DEHP-free lead wire	√
RoHS compliant	√
Lead wire core	Tin plated Copper
Lead wire insulation	PVC
Connector	DIN 42802

Pencil point



Your Technomed distributor: