TerniMed
Die neurologische Sparte der Wolfram Droh GmbH

Data Sheet – EMG Adhesive Electrodes Ø 20 mm, 4 Colors, 150 cm Cable

Product in TerniMed Shop:

EMG Adhesive Electrodes Ø 20 mm, 4 Colors, Set, 150 cm Cable

Short Description:

Self-adhesive EMG surface electrodes for non-invasive recording of muscle electrical activity.
Designed for diagnostic routine and follow-up examinations in neurophysiology.

Areas of Application:

- Electromyography (EMG)
- Electrioneurography (ENG)
- Polysomnography (PSG)
- Functional muscle diagnostics
- Neurophysiological routine diagnostics

Benefits / Advantages:

- Non-invasive Ag/AgCl surface electrodes
- Self-adhesive design for efficient workflow
- Stable signal quality due to reliable adhesion
- Color coding for clear channel assignment
- 150 cm lead wire for flexible electrode placement
- Single-use product for hygienic application
- Suitable for all surface electrodes in neurophysiology, not suitable for use with invasive electrodes

Clinical Context & Diagnostic Use:

The EMG adhesive electrodes are used for reliable acquisition of myoelectric signals and support reproducible diagnostics in neuromuscular assessments.

Technical Data:

- Electrode type: EMG adhesive electrode
- Diameter: 20 mm
- Contact material: Ag/AgCl
- Lead wire length: 150 cm
- Colors: 4-color set
- Application: Single-use
- Connector: Snap connector
- Compatibility: Standard EMG systems

Regulatory Information:

- Medical device accessory for diagnostic use in neurophysiology
- Marketable in the EU according to MDR (EU) 2017/745
- No therapeutic purpose – diagnostic use only
- Use by trained medical professionals only

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