



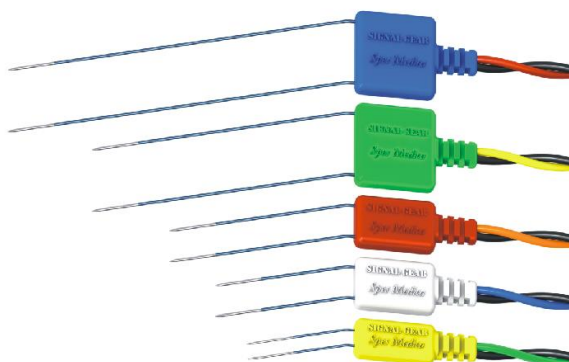
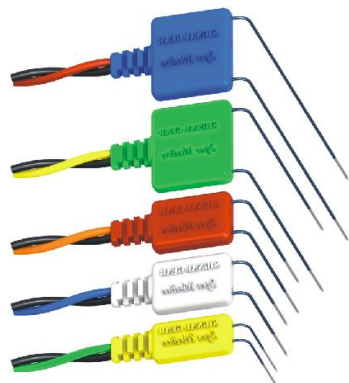
IOM



EMG

# SIGNAL GEAR The Collaboration spes medica

## HOOK - INTRA-MUSCULAR NEEDLE PAIR



UMDNS

11441

### Description

Extend your EMG recordings intra-muscularly into those harder to reach myotomes. Record richer morphologies with the HOOK.

Potentially record EMG discharges that would otherwise go undetected.

- Pre-wired with 1,5 m twisted pair;
- Different kind of HOOKS for all clinical situations;
- Easy handgrip.

### Materials

|                   |                         |
|-------------------|-------------------------|
| Needle            | Stainless Steel         |
| Needle insulation | PTFE                    |
| Needle handgrip   | PE                      |
| Needle cover      | PVC                     |
| Lead wire         | Cu/Sn with PVC jacket   |
| Connector         | CuZn/Au with PVC jacket |
| Packaging         | Medical paper/PET-PE    |

### Safety

|                                     |                      |
|-------------------------------------|----------------------|
| Biocompatibility (UNI EN ISO 10993) | Yes                  |
| Sterilization method                | Ethylene oxide (EtO) |
| Latex                               | No                   |
| Phthalates                          | No                   |

### Specifications

|                      |                                  |
|----------------------|----------------------------------|
| Generic code         | TFDNXXXXXX                       |
| Needle diameter      | From 0.35 (28G) to 0.45 (26G) mm |
| Needle length        | From 13 to 50 mm                 |
| Inter-Needle spacing | 2.5, 5, 10 mm                    |
| Angle                | 30°, 90°                         |
| Cable length         | 150 cm                           |
| Connector            | Touch Proof DIN 42802            |

### Environment

|         |   |
|---------|---|
| RoHS II | ✓ |
| REACH   | ✓ |

Different configurations available on request