



Description

The single patient PSG sensors have been developed in order to have the maximum precision and best comfort for the patient.

During its use annoying harnesses are avoided as the electrodes are adhesive with a particular gel which allow a reiterate use.

They are furnished with a lead wire 200 cm length and Touch Proof connectors 1.5 mm (connection module not included).

- Best patient's comfort;
- Optimal adhesion to the skin;
- Clear signal.

UMDNS 11485

Materials

Safety

Product Specifications

Environment

| | |
|-------------------------------------|-------------------------|
| Sensor | Piezoelectric |
| Material in contact with the skin | Hydrogel |
| Liner | PET |
| Lead wire | Cu/Sn with PVC jacket |
| Connection | CuZn/Au with PVC jacket |
| Packaging | AL/PE |
| Biocompatibility (UNI EN ISO 10993) | Yes |
| Latex | No |
| Phthalates | No |

| | |
|------------------|--|
| Generic code | RESPXXXXXX |
| Size | Adult, Pediatric |
| Signal amplitude | 400 mV peak to peak (the signal amplitude may can differ according to sensor placement, body movements, magnitude of vibrations and device settings) |
| Output impedance | 1,2 MOhm DC (static) |
| Cable length | 200 cm |
| Connector | Touch Proof 1,5 mm DIN 42802 |

Connection module



Materials

| | |
|-----------|-----------------------|
| Cable | Cu/Sn with PVC jacket |
| Connector | PE |
| Packaging | PP |

Product specifications

| | |
|--------------|-----------------------|
| Code | BMDS00260R |
| Cable length | 60 cm |
| Connector | T.P. 1,5 mm DIN 42802 |

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