

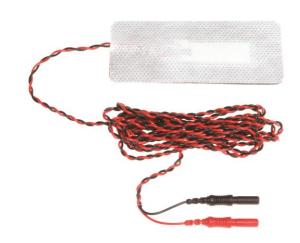
DISPOSABLE RESPIRATORY EFFORT SENSORS

Sensor

Material in contact with









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
- Clear signal.

UMDNS 11485

Materials

Safety

Product Specifications

Environment

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

Piezoelectric

Generic code	RESPXXXXXXX
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



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Cable	Cu/Sn with PVC jacket
Connector	PE
Packaging	PP

Product specifications

RoHS II **REACH**

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