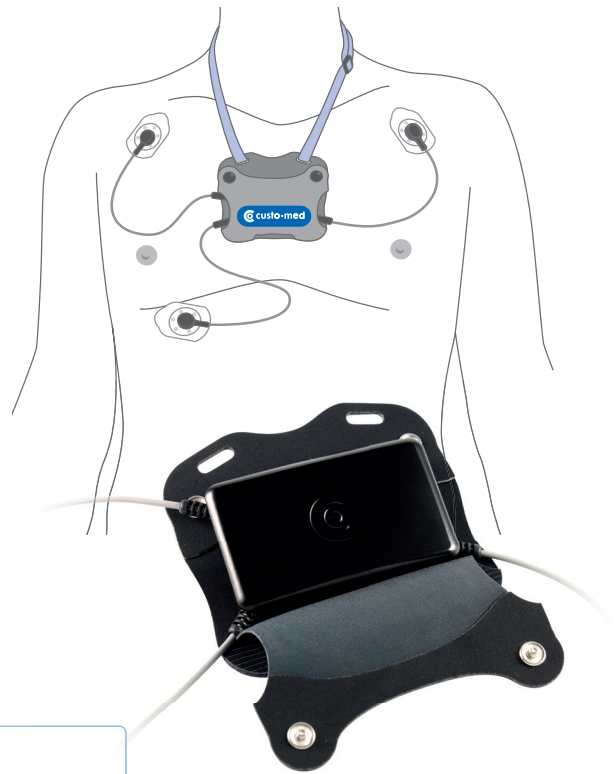




ECG Transmitter & Electrode belt

custo guard and custo belt for single and 3-channel ECGs

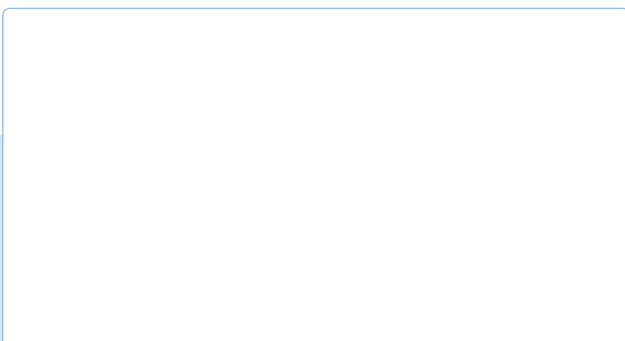


custo guard 1/3 ECG transmitter

- Simple and comfortable fitting of the ECG transmitter
- Fitting of the ECG transmitter, also without electrode belt, with bag, neck strap and ECG cable adapters
- Can be used in combination with many custo med products: Holter ABPM with custo screen 400 and custo guard 3, telemetric ECG monitoring with custo kybe and custo guard, Holter ECG with custo kybe and custo guard, cardiac rehabilitation with custo guard



Your authorized custo med dealer



custo guard 1/3 ECG transmitter

Number of ECG channels	1 or 3 (no pacemaker detection)
Adjustable sampling rate	125 Hz, 250 Hz, 500 Hz, 1 kHz
3 dB bandwidth ECG amplifier	0.5 Hz – 150 Hz
Radio frequency band	ISM 2.4 GHz
Radio broadcast power	1 mW maximum
Radio behaviour	Stationary frequency
Power requirements	Lithium polymer battery with 105 mAh (500 charging cycles: approx. 80% of capacity)
Battery run time	1-channel ECG: approx. 3 days at 1 kHz sampling rate 3-channel ECG: approx. 2 days at 1 kHz sampling rate approx. 60 days in standby mode (73 µA standby current)
Battery charging time	approx. 2 hours (when fully discharged) maximum charging current 80 mA
Status display	LED indicator for charge status
Dimensions	approx. 70 * 42 * 12 mm (L * W * H)
Weight	27 g
Water resistance class	IP65
Classification	Device with internal power supply, Class IIa, Type BF, DIN EN 60601-1, DIN EN 60601-2-47

Scope of delivery

- custo guard 1 with custo belt 1
- custo guard 3 with custo belt 3
- custo charger with power supply unit
- Case for custo guard
- Neck strap
- Cable adapters for single-use adhesive electrodes

custo belt 1/3 electrode belt

	Model	Single channel	3-channel
Length, not stretched		570 mm – 840 mm	680 mm t– 1400 mm
Width		30 mm	30 – 50 mm
Composition		PA, biocompatible according to EN ISO 10993-1, Oeko-Tex® Standard100	
Hygiene		Machine wash at 40°C	

custo charger battery charger

	Model	single	multi
Power supply		5 V	5 V
Dimensions		approx. 80 * 49 * 33 mm	approx. 279 * 80 * 33 mm
max. charging current		80 mA	6 * 80 mA = max. 480 mA