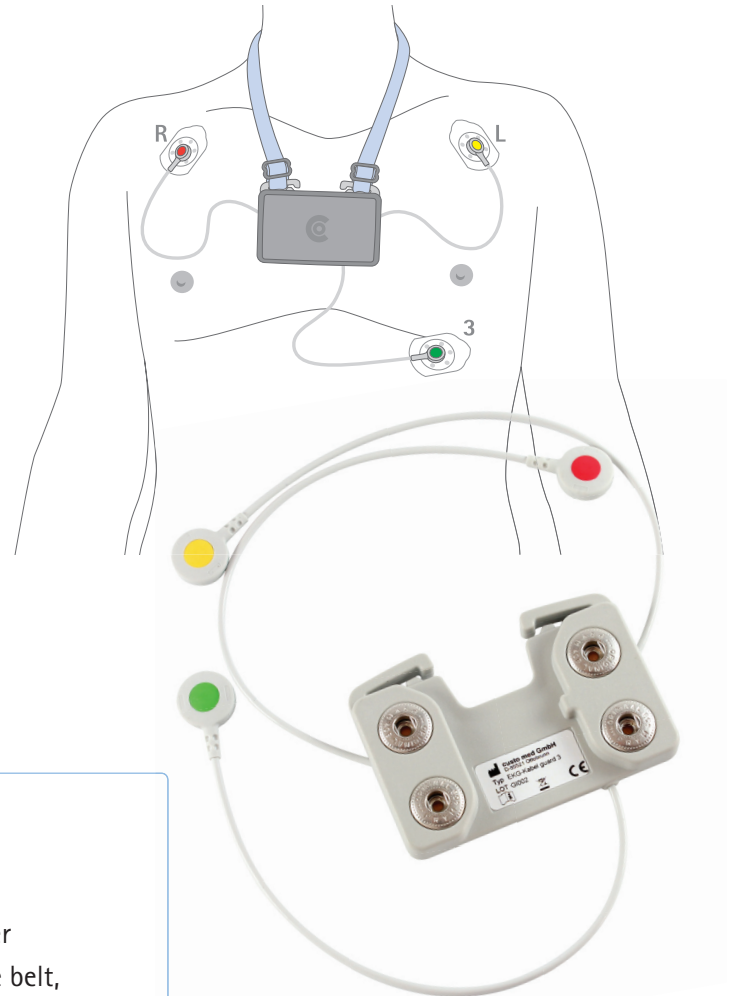




# ECG Transmitter & Electrode belt

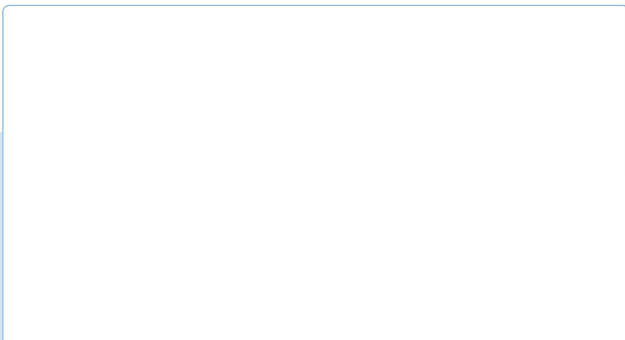
custo guard and custo belt for single and 3-channel ECGs



## custo guard 1/3 ECG transmitter

- Simple and comfortable fitting of the ECG transmitter
- Fitting of the ECG transmitter, also without electrode belt, with neck strap and ECG cable adapters
- Can be used in combination with many custo med products: custo watch (Holter), custo screen 400 (Holter-ABDM), custo kybe (Telemetric ECG Monitoring), custo cardio concept (cardiac rehabilitation)

Your authorised 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 supply	Lithium polymer battery 190 mAh
Battery run time	approx. 3 days at 1 kHz sampling rate and 3-channel ECG approx. 100 days standby mode (73 µA current)
Battery charging time	approx. 3 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	30 g
Water resistance class	IP65
Classification	Device with internal power supply, Class IIa, Type BF DIN EN 60601-1, DIN EN 60601-1-2, DIN EN 60601-2-47

### Components for ECG recording:

- custo guard 1 with custo belt 1
- custo guard 3 with custo belt 3
- custo charger with power supply unit

Alternative to custo belt:  
ECG Cable custo guard 3  
with neck strap  
or ECG cable adapters  
with bag and neck strap  
(for custo guard 1)

## custo belt 1/3 electrode belt

	Model	Single channel	3-channel
Length, not stretched		approx. 650 – 850 mm	approx. 680 – 1400 mm
Extension with custo belt extender		+ 250 – 450 mm	+ 250 – 450 mm
Width		approx. 30 mm	approx. 30 – 50 mm
Composition		PA, biocompatible according to EN ISO 10993-1, Oeko-Tex® Standard 100	

## custo charger battery charger

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