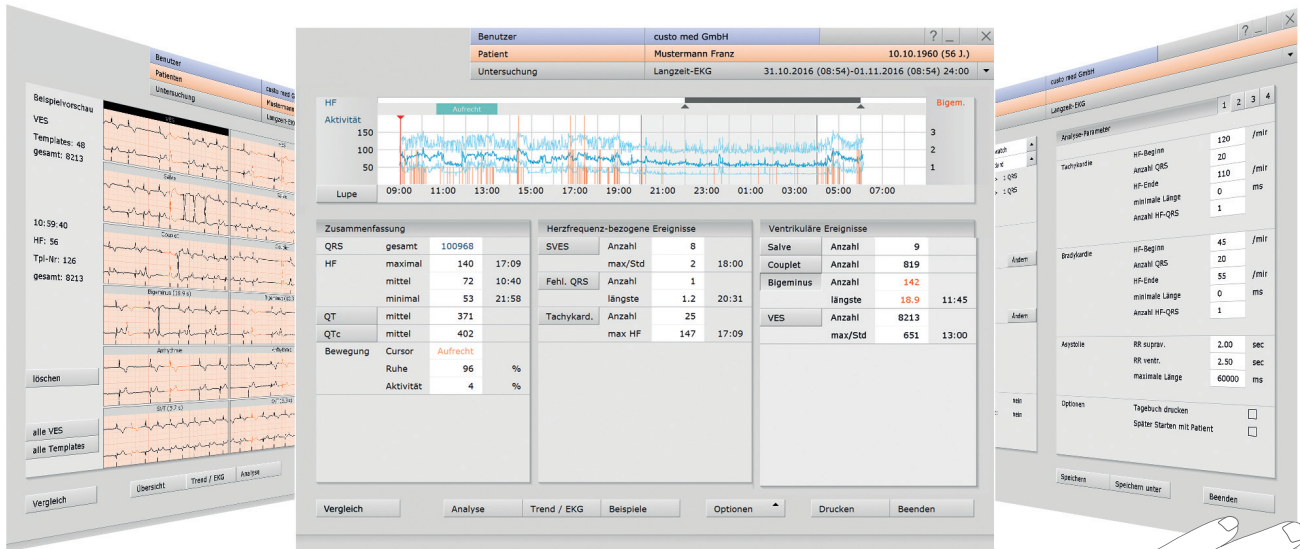




# Holter

with custo watch and custo diagnostic | 24 up to 72 hours of recording



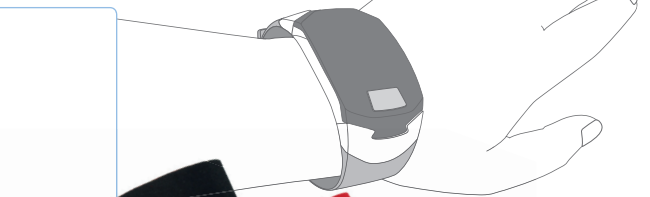
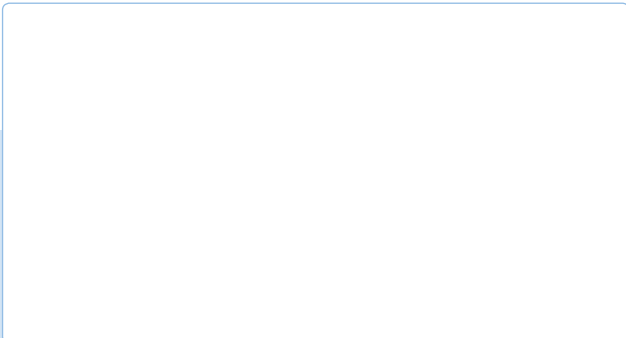
## custo watch holter recorder

- Attractive design and high wearing comfort
- Wireless ECG recording with custo belt and custo guard
- Or application with ECG cable custo guard 3
- Control of the ECG signal on the custo watch display
- Continuous recording of 3 channels for definite rhythm analysis with detailed ECG display
- User-friendly interface

## custo diagnostic (software)

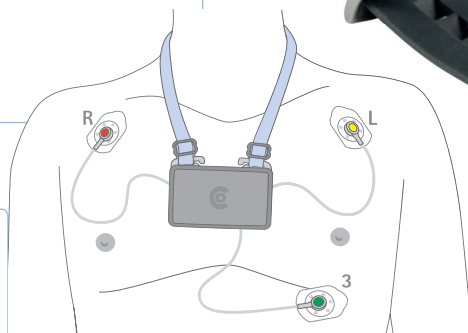
- Comparison of all patients' examinations
- Comfortable reports with predefined text modules
- Clearly arranged A4 paper printouts
- Paperless medical practice: Mailing of evaluations and reports as email, fax, PDF and as evaluation file (.cst)
- Versatile connection possibilities into existing IT structures (HL7, FDA-XML, SQL, GDT, SCP)

Your authorised custo med dealer



custo belt 3 electrode belt with custo guard 3 ECG transmitter

custo watch holter recorder



ECG cable custo guard 3 for application of the ECG transmitter without electrode belt

## Technical data custo watch

Number of ECG channels	1 – 3	
Sampling rate	125 Hz, 250 Hz, 500 Hz, 1 kHz	
Radio frequency band	ISM 2.4 GHz	
Radio transmission power	1 mW maximum	
Connection to the PC	USB (via custo docking station)	
Power supply	rechargeable lithium-polymer battery with 280 mAh	
Battery run-time	approx. 4 days (3 channels, 125 Hz sampling rate)	
Charging time of battery	approx. 10 minutes for 24h-recording approx. 3 hours (when fully discharged)	
Display	OLED display	
Dimensions	without straps	55 * 38 * 15 mm (L * W * H)
Strap (circumference)	standard	160 mm – 200 mm
	large	180 mm – 260 mm
Weight	approx. 40 g	
Ingress protection rating	IP 65	
Classification	device with internal power supply, class IIa, Type BF IEC 60601-1, IEC 60601-2-47, IEC 60601-1-2	

Components for  
holter recordings:  
custo watch with  
strap set grey,  
strap set green,  
custo guard 3,  
custo belt 3,  
custo belt 1/3 extender,  
custo docking station,  
micro USB cable 2.0,  
power supply unit,  
ECG-cable custo guard 3,  
neck strap



## custo docking station – charging unit and connection to the PC

Connection to the PC	USB (micro USB cable)
Power supply	5 V via PC USB or power supply unit
Dimensions	140 * 92 * 95 mm (L * W * H)
Weight	approx. 308 g

## Holter software functions

- Clear start page with events relating to heart rate and ventricular events during recording at a glance
- Comfortable display and editing of templates
- Versatile tools for quick assessment and revision of the ECG signal, such as ECG examples
- Detailed setting pages for individual determination of the event parameters
- Optional: ST measurement, HRV, AF Diagnostics, ANS Diagnostics

