

BEAM[®] ECG mobil

3 Channel Loop-/Eventrecorder

Mobile ECG – secure documentation that reaches the doctor's practice



3 Channel Loop-/Eventrecorder

- Fast ECG event monitoring at the practice
- 3-channel ECG Loop-/Event Recorder
- Telemetry ECG monitoring

The Beam[®] 3-channel Loop-/Event Recorder makes recording and documenting arrhythmias quick and easy.

The functionality of the Beam[®] features:

- High ECG resolution
- Safe and easy handling
- An evaluation of the data at the practice or data communication via telemetry

ECG event monitoring at your medical practice

This method makes identifying and displaying ECG abnormalities quick and easy. The ECG data is recorded and displayed directly in your doctor's office by means of "live data transfer".

ECG Loop-/Event Monitoring

The system can be easily laid on the chest, meaning that the patient can record any events that occur, or use electrodes to save them as a loop up to 150 seconds before and after the event.

Telemetry ECG Event Monitoring

In order to optimise patient care and individual treatment and monitoring, the BEAM[®] is also able to send the ECG data, which is recorded by telemetry, to the Cloud database and to the medical practice.

Possible indications:

- Investigating arrhythmias of unclear origin
- Post-operative care after cardioversion
- Managing atrial fibrillation patients

Beam[®] 3-Chanal ECG Loop-/ Event Recorder key data

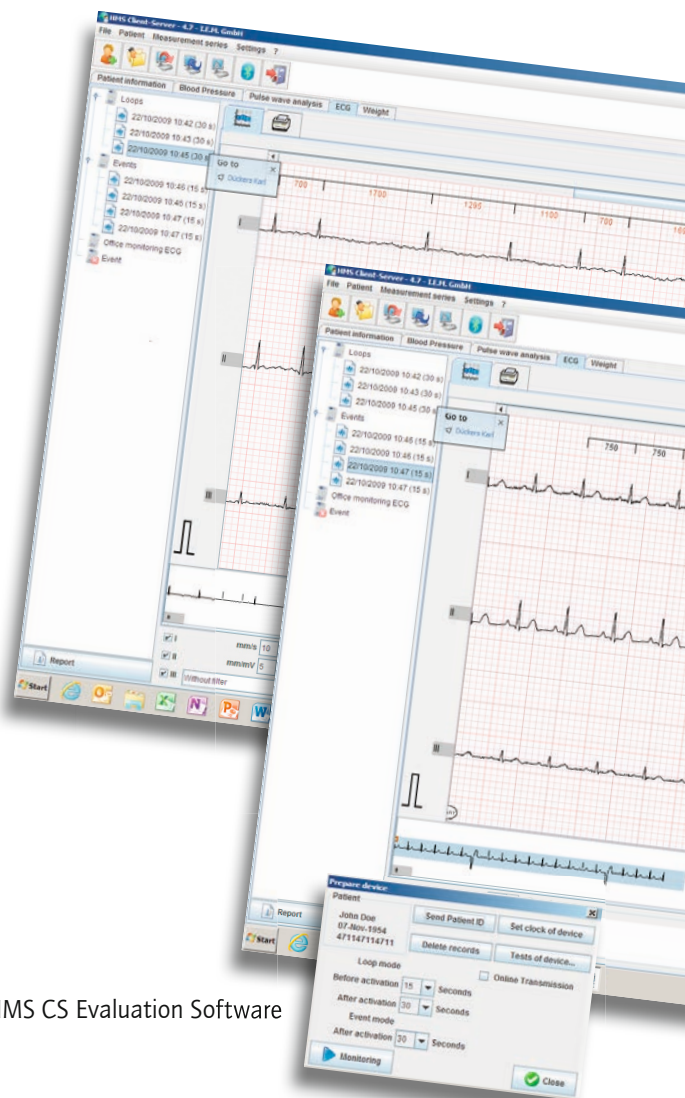
- Sampling rate: 200 samples/sec, 12 bit resolution
- Size and weight: 91 x 66 x 25 mm / 100 g
- Storage: max. 53 minutes
- ECG electrodes: housing or cable for loop / event
- Other: 1,5V battery AAA Mignon

Data communication

- Retrieval and communication via Bluetooth
- Data transfer via modem using GPRS
- Documentation: HMS CS or Cloud database



Screening at the practice



HMS CS Evaluation Software