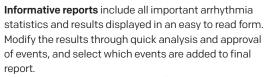
Advanced Usability & Reporting

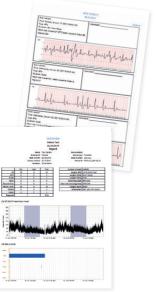


Built-in arrhythmia detection



Compose patient reports from:

- Day/night distribution
 of events
- Critical arrhythmia and heart rate statistics
- Heart rate trend
- Arrhythmia trendECG strips from
- selected events of AFib, Tachycardia, Bradycardia, Pause, patient events and user added events.



Bittium

Connectivity to be trusted.

Bittium is a trusted Nordic company with over 30 years of expertise in advanced radio communication technologies and biosignal processing.

Bittium provides reliable and secure solutions for connectivity, tactical communications and measuring and monitoring of biosignals.

Bittium offers medical technology in biosignals measuring and monitoring for cardiology, neurophysiology, neuroscience, rehabilitation, occupational health and sports medicine. Bittium develops cutting-edge technology for cardiac applications such as holtering, cardiac telemetry and cardiac rehabilitation, as well as high-end EEG solutions for TMS-EEG and fMRI-EEG applications, remote monitoring EEG applications, and emergency EEG applications. The products meet European Union medical CE requirements and the company's quality system meets ISO 9001 and ISO 13485 directive MDD 93/42/EEC requirements.

Medical Products

CE

Bittium Faros™ Bittium Cardiac Navigator™ Bittium Cardiac Explorer™ Bittium Cardiac Rehabilitation System™ Bittium NeurOne™ Bittium BrainStatus™

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Event Monitoring Made Easy

Bittium Cardiac Explorer™

Bittium

Bittium Cardiac Explorer™

Bittium Cardiac Explorer™ is an event recorder software for faster and more flexible work in event-based ECG arrhythmia analysis.

FEATURES

Automated detection of AFib, Tachycardia, Bradycardia and Pause events using device built-in algorithms

the software

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× Patient

events

Adding events Full disclosure to report in

ECG always available

Tool for deleting Selecting false events which events

Sleep diary tool for adjusting patient's sleep times

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from statistics

and reports

Analyzing Day / night recordings distribution with no limitation to measurement time

Modifiable and informative reporting

2



Easy & Automated



In addition to the ECG strips from automatically detected AFib, Tachycardia, Bradycardia, Pause and Patient created events, the full disclosure ECG is always available for further investigation and analysis.

Easy user interface makes the whole analyzing workflow very straightforward and convenient for faster data processing.

Total Control & Flexibility



With Bittium Cardiac Explorer™ the user has the full control to approve events and delete them from the results, as well as the possibility to add additional events from any point of time from the recording.

Flexible importing of measurements allows you to import multiple measurement files of a patient, enabling analysis for measurement data collected even from several weeks