

Bittium HolterPlus™ Starter Kit



Hardware

- Bittium Faros™ 360 Waterproof Sensor
- Bittium Faros™ 5-electrode Cable Set
- Bittium HolterPlus™ Mobile Device
- Bittium FastFix™ Electrode (3 pcs)

Software

- Three (3) Month license for Bittium MedicalSuite™ Service Platform
- Three (3) Month license for Bittium Cardiac Navigator™ Online version

Bittium

Connectivity
to be trusted.

Bittium is a trusted Nordic company with over 30 years of expertise in advanced biosignal processing. Bittium provides medical technology in biosignals measuring and monitoring for cardiology, neurophysiology, neuroscience, rehabilitation, occupational health and sports medicine. The products are in compliance with European Union medical CE requirements and the company's quality system meets ISO 9001 and ISO 13485 directive MDD 93/42/EEC requirements.

Products for Cardiology

Bittium Faros™
Bittium HolterPlus™*
Bittium Cardiac Navigator™ Software
Bittium Cardiac Explorer™ Software
Bittium Cardiac Rehabilitation System™

Products for Neurology

Bittium NeurOne™
Bittium BrainStatus™

**A system that utilizes CE certified Bittium Faros™ and Bittium Cardiac Navigator™ products.*

FOR MORE INFORMATION, PLEASE CONTACT:
medical@bittium.com
www.bittium.com

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Remote Cardiac Monitoring for the 21st Century

Bittium HolterPlus™



Bittium

The Perfect Option for Extended Cardiac Monitoring

Bittium HolterPlus™ is a web-based Mobile Cardiac Telemetry (MCT) solution for private cardiologists, cardiac service providers, hospitals and clinics. Bittium HolterPlus™ bridges the gap between a Holter and implantable monitoring device by providing the possibility of extending the duration of a cardiac monitoring session. The components of this solution are the Bittium Faros™ ECG recorder, a Bittium HolterPlus™ mobile device, and access to the web portal.



Bridging the Gap Between Holter and Implantable Loop Recorder

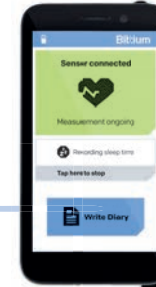
Remote Monitoring Made Easy



The small, lightweight and waterproof Bittium Faros™ ECG recorder is easy to use and setup on a patient.



During an ECG recording, the Bittium HolterPlus™ mobile application enables the patient to report symptoms, activity and sleep via a digital diary.



The recording device transmits the ECG data via bluetooth to the mobile device which, in turn, serves as the gateway for sending the cardiac data to the web portal for analysis.



The patient's recorded ECG information is analyzed with Bittium's Cardiac Navigator™ and turned into a comprehensive report, including treatment instructions by the cardiologist. The treating doctor is notified when the analysis is ready and a report is made available via the web service.

Data Management

The Bittium MedicalSuite™ web-based service platform enables service providers, clinics and cardiologists to work together, regardless of their locations. The service facilitates information sharing between all stakeholders and allows efficient management of ECG recordings with the related patient information. The easy-to-use web UI enables a personalized dashboard with customized workflows.

Data Security

Based on Bittium's extensive experience with high-security solutions, the security issues in the Bittium HolterPlus™ solution are carefully considered. Secure access to the web service is ensured by strong, two-factor authentication. Data transfer is secured with the Bittium SafeMove® VPN software, which uses strong encryption algorithms to guarantee the confidentiality, privacy, and integrity of communications.