

Bittium HolterPlus™ Starter Kit



Hardware

- Bittium Faros™ 360 Waterproof ECG Device
- Bittium Faros™ 5-electrode Cable Set
- Bittium MedicalSuite™ Mobile Device
- Bittium OmegaSnap™ 1-CH ECG Electrode (3 pcs)
- Bittium OmegaSnap™ 1-CH Adapter

Software

- Starter package for Bittium MedicalSuite™ Service Platform including
 - a nurse/technician account
 - one diagnostic account
 - online training
- Three (3) month trial for Bittium HolterPlus™ Service

Bittium

Bittium is a trusted Nordic company with over 30 years of expertise in advanced biosignal processing. Bittium provides medical technology products and solutions in biosignal measuring in the areas of cardiology, neurophysiology & neuroscience, home sleep apnea testing, rehabilitation, occupational health, and sports medicine. The products meet European Union medical CE requirements and Bittium Faros series is also cleared for FDA 510(k).

Medical Products for Cardiac Monitoring

Cardiac Monitors, Electrodes and Software

Bittium Faros™ 180

Bittium Faros™ 360

Bittium OmegaSnap™ ECG Electrodes

Bittium Cardiac Navigator™ Software

MedicalSuite™ Service Products

Bittium Holter™*

Bittium HolterPlus™*

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

For more information about Bittium Medical Products for Neurophysiology, Sleep Apnea Analysis or Neuroscience, please visit www.bittium.com.

FOR MORE INFORMATION, PLEASE CONTACT:
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Remote Monitoring Made Easy

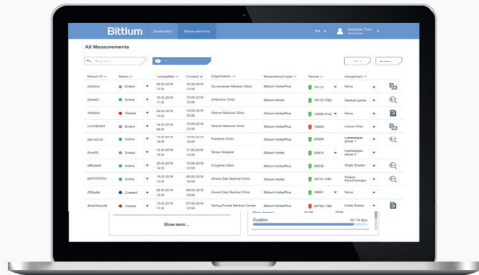
Bittium HolterPlus™ - for Long-Term Cardiac Monitoring Up to 30 Days



Bittium

The Perfect Option for Extended Cardiac Monitoring

Bittium HolterPlus™ is a web-based remote cardiac monitoring solution for private cardiologists, cardiac service providers, hospitals and clinics. Bittium Holter-Plus™ bridges the gap between a Holter and implantable monitoring device by providing the possibility of extending the duration of a cardiac monitoring session up to 30 days. Cardiologist or an ECG specialist is able to evaluate the ECG data remotely on daily bases in order to check if meaningful events have occurred. The data collection with daily checks run until a diagnosis can be provided. The ECG monitor is therefore worn for as short time as possible, but for as long as necessary.



Maximizing Your Diagnostic Yield



The small, lightweight and waterproof Bittium Faros™ ECG device is easy to use and set up on a patient.



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

The ECG data with patient diary is automatically transmitted to the web portal for analysis every 30 minutes. The web service creates daily check requests when data is gathered for 24h. Cardiologist or an ECG specialist is able to perform daily checks for meaningful events and adjust the individual recording length based on the received ECG data.



After the recording period is completed, the gathered data will be analyzed 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.

Bridging the Gap Between Holter and Implantable Loop Recorder

Data Management

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 Service is available either as a SaaS service or can be installed in the customer's local environment.

Data Security

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