

■ BITTIUM CARDIOLOGY

Because arrhythmias happen when life happens.



One Platform.
Multiple Applications.

■ BITTIUM CARDIAC NAVIGATOR™

Navigating Beyond Arrhythmias

A flexible, versatile solution for clinical Holter ECG analysis. Review long recordings efficiently and support streamlined arrhythmia analysis.

- Arrhythmia analysis with overview & event strips
- Versatile P-wave & AV block detection
- QT, ST and HRV analysis · pacemaker analysis
- Smart ECG editing with QRS templates
- Automatic noise detection
- Informative graphical reporting & automated narrative



■ BITTIUM MEDICALSUITE™

Remote Diagnostic Service

A secure platform for collaborative remote diagnostics and clinical workflows.



The products mentioned are medical devices.

ECG Electrode Patches

Designed for comfort and everyday wear, Bittium's patch electrodes support ECG recording with Bittium Faros devices in one, two or three channels, allowing patients to work, exercise, and go about their daily lives with minimal interference.

■ BITTIUM EASYFLEX™

NEW



Wearable 1-channel patch electrode designed for comfortable and long-term ECG recording. Connects to the new Faros Pro device.

■ BITTIUM OMEGASNAP™



Wearable snap-on patch electrodes for 1-, 2- or 3-channel ECG recording, connected to Faros 360, 180 and 180L devices through a reusable OmegaSnap adapter.

Additional Recording Flexibility

Optional 2-, 3-, and 5-electrode cable sets (1-CH and Multi-CH) provide additional ECG recording configurations, enabling greater flexibility for diverse clinical applications and patient needs.

The products mentioned are medical devices.

Stroke Burden

Stroke is the second-leading cause of death and the third-leading cause of burden of disease worldwide¹:

~1.5M / 438K	€60B+	~20%
Strokes & deaths yearly in Europe¹²	Annual stroke cost in Europe²	Of strokes linked to undiagnosed AF³,⁴

Short ECG tests can miss atrial fibrillation; a rhythm disorder linked to around 1 in 5 clot-related strokes⁵.

14-day ECG patch detected relevant arrhythmias in 66% vs 9% with 24h Holter ⁵

1. Prendes et al. 2024. 2. Luengo-Fernandez et al. 2020 <https://pubmed.ncbi.nlm.nih.gov/32232166/>. 3. The Burden of Stroke in Europe Report, 2017. 4. The Burden of Stroke in Europe Report, 2017; SAFE Recommendations, 2020. 5. Chua et al. 2020, Acta Cardiol Sin.

Bittium Medical

At Bittium Medical, reliable data is the starting point for better care.

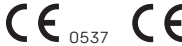
We combine decades of expertise in biosignal measurement with patient-friendly devices, advanced analysis software, and secure cloud-based services for cardiac and sleep apnea diagnostics.

Our clinically validated ECG devices are the gold standard in long-term ECG recording, high-quality signals, patient comfort and reliable data for clinical review.

By bringing diagnostics closer to the patient and supporting efficient clinical workflows, we help healthcare professionals make more confident decisions and deliver better care.

FOR MORE INFORMATION

medical@bittium.com
www.bittium.com/medical



NEW



Bittium Faros Pro™

MDR-certified 1-, 2- or 3-channel ECG device supporting long-term ECG recording for up to 30 days.*

ECG channel count	1-, 2- or 3-channel ECG
Regulatory status	MDR
IP rating	IP67 (waterproof)
ECG sampling	Up to 1000 Hz, adjustable
Patient type	Adult, Pediatric > 10 kg
Bluetooth	BT Classic (BR/EDR)
Memory capacity	Up to 90 days*
Recharging time	Approx. 2.5 hours
Data transfer	Hi-Speed USB
Data format	EDF
Battery life	Up to 21 days*

Basic package: Faros Pro waterproof sensor, USB cable, instructions for use.



Bittium Faros™ 360

1-, 2- or 3-channel ECG device supporting long-term ECG recording for up to 30 days.*

ECG channel count	1-, 2- or 3-channel ECG
Regulatory status	MDD
IP rating	IP67 (waterproof)
ECG sampling	Up to 1000 Hz, adjustable
Patient type	Adult, Pediatric > 10 kg
Bluetooth	BT Classic (BR/EDR)
Memory capacity	Up to 180 days*
Recharging time	Approx. 1.5 hours
Data transfer	Micro-USB download
Data format	EDF
Battery life	Up to 7 days*

Basic package: Faros 360 waterproof sensor, 5-electrode cable set for disposable snap-on electrodes or OmegaSnap™ Multi-CH electrodes or OmegaSnap adapter, USB cable, Faros Manager Software.



Bittium Faros™ 180

1-channel ECG device supporting long-term ECG recording for up to 30 days.*

ECG channel count	1-channel ECG
Regulatory status	MDD
IP rating	IP67 (waterproof)
ECG sampling	Up to 1000 Hz, adjustable
Patient type	Adult, Pediatric > 10 kg
Bluetooth	BT Classic (BR/EDR)
Memory capacity	Up to 180 days*
Recharging time	Approx. 1.5 hours
Data transfer	Micro-USB download
Data format	EDF
Battery life	Up to 7 days*

Basic package: Faros 180 waterproof sensor, 3-electrode cable set for disposable snap-on electrodes or OmegaSnap 1-CH adapter, USB cable, Faros Manager Software.



Bittium Faros™ 180L

1-channel ECG device with extended battery life, supporting long-term ECG recording for up to 30 days.*

ECG channel count	1-channel ECG
Regulatory status	MDD
IP rating	IP67 (waterproof)
ECG sampling	Up to 250 Hz, adjustable
Patient type	Adult, Pediatric > 10 kg
Bluetooth	BT Classic (BR/EDR)
Memory capacity	Up to 180 days*
Recharging time	Approx. 1.5 hours
Data transfer	Micro-USB download
Data format	EDF
Battery life	Up to 14 days*

Basic package: Faros 180L waterproof sensor, 3-electrode cable set for disposable snap-on electrodes or OmegaSnap 1-CH adapter, USB cable, SafePort™ docking station, Faros Manager Software.

Advanced Analytics

Arrhythmia-centric analysis with P-wave, AV block, QT, ST & HRV.

Smart ECG Editing

QRS templates and full-disclosure views speed up the review of long ECG recordings.

Intelligent Reporting

Automated narrative phrases and customizable report templates.

Remote Diagnostic Service

A secure platform for collaborative remote diagnostics and clinical workflows.

Powered by Cardiac Navigator & MedicalSuite

* Depends on the device settings used for the recording.
The products mentioned are medical devices.