

UbiqVue™ 1AXe Holter System

Featuring 2-Channel ECG Wearable Biosensor
for Clinical-grade Cardiac Monitoring



A single-use, chest-worn Holter device that enables 2-channel ECG and event data to be continuously collected for up to 5 days and completed recording to be uploaded to a secure server ready for storage, analysis and report generation.

○ Disposable & Affordable

Water resistant, single use Biosensors with up to 5 day wear duration

○ Human Factor Design

Minimal skin preparation required, high patient comfort, convenience and mobility

○ Reliable and Secure

HIPAA & GDPR compliant encrypted data transfer

○ Clinical-grade Accuracy

Proven reliability, accuracy, and usability that meet international regulatory requirements

Key features:



2-channel ECG



Beat & Rhythm Analysis*



Heart Rate*



Heart Rate Variability*



Event Recorder



Up to 5 day wear duration

UbiqVue™ 1AXe Holter System

Key Specifications

Biosensor

Biosensor Codes	UB1251, UB1251A
Wireless & Security	IEEE 802.11b WPA2 - PSK/ CCMP security 5m (typical)
ECG	2 channels 16 bit resolution Monitoring mode: 0.2 Hz to 40 Hz (with 244.14 samples per second) Patient event logging button
Physical	105mm x 94mm x 12mm 28g IP24 water ingress protection 5 days memory cache
Battery	Lithium Manganese dioxide Li-MnO ₂ Defibrillation-proof type CF applied part Up to 5 days battery life
Usage	Single use, disposable for Home and Healthcare Settings 18 years of age and older

Cloud-Processed Clinical Data

Beat & Rhythm Analysis	Ventricular Beats, Supraventricular Ectopic Beats, Atrial Fibrillation / Flutter Duration (Burden)
Heart Rate	Minimum, maximum, and average heart rate (bpm) reported for both Overall (all rhythm types) and Sinus (periods of sinus rhythm only) categories
Heart Rate Variability	Supported HRV Indices: RMSSD, SDNN Noise floor RMSSD: 1.7 ms, SDNN: 0.2 ms MS error RMSSD: 2.3 ms, SDNN: 1.6 ms

For more information visit www.lifesignals.com



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UX1251

* Cloud server processed from Biosensor biodata

Consult your sales representative for local market clearance and availability.

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