World’s only continuous monitoring of both cardiac ischemia and arrhythmias, inside and outside the hospital setting!

Master Caution® is the first and only 3-12 lead ECG smart digital garment that is CE/FDA-cleared. It advocates a full management solution for the purpose of transforming healthcare, offering a digital health platform and virtual medical care. When integrated as a full system – the digital garment, control module and virtual cloud and server system – Master Caution® enables continuous 3 to 12 lead ECG and wider vital signs monitoring in near real-time, in the hospital and remotely. Based on a state of the art bio-sensing textile platform and advanced proprietary telemetry algorithms, Master Caution® provides easier and faster long-term comfortable monitoring of heart activity, respiration, fall detection, inactivity and temperature.

Save clinical time
Treat a larger volume of patients more efficiently and conveniently with the Master Caution®’s patients multi-view and “on-device” or offline server/cloud.

Enhance personalized care
Minimize time to diagnosis and treatment, and respond to emergencies sooner, by detecting* previously undetectable cardiac events and unknown pathologies earlier.

Improve patient experience
Doctor within reach: allow patients to remain comfortable, feel safe and enjoy complete freedom of movement anytime, anywhere.

Hospital-quality accuracy & reliability
The garment is the sensor: Patented smart garments with hospital quality 3D dry textile electrodes and advanced knitting software, allowing 3-12 lead ECG and wider vital sign monitoring, comparable to gold standard ECG monitoring.

*Feature approved by CE only

"Master Caution®’s advanced 12-lead ECG capabilities can help us diagnose the type and source of arrhythmia more accurately, especially when amenable to ablation, as well as assist in increasing the accuracy of acute myocardial infarction diagnosis.”

www.healthwatchtech.com
Smart, Adaptable Remote Monitoring Solutions

The garment is the sensor

The only one with FDA-clearance and CE-approval

Powerful analysis and recording device. Anytime, anywhere.

Server/cloud-based software and mobile application for patient management and vital signs event detection*

The only one with FDA-clearance and CE-approval

Powerful analysis and recording device. Anytime, anywhere.

Server/cloud-based software and mobile application for patient management and vital signs event detection*

Compatible with most cardiac telemetry systems

No skin preparation

Automatic electrodes placement without professional assistance

Improves patient compliance and quality of life

Technical Specifications

| 3-15 lead ECG monitoring | Sampling rate: 200 and 1,000Hz |
| Events                  | Prescheduled and patient-initiated |
| Interface               | HDMI / ECG universal adapter (snaps) |
| Connectivity            | Master Caution® Device / Wi-Fi, 3G, 4G |
| Compatibility           | HL7 & HIPPA |

*Feature approved by CE only

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