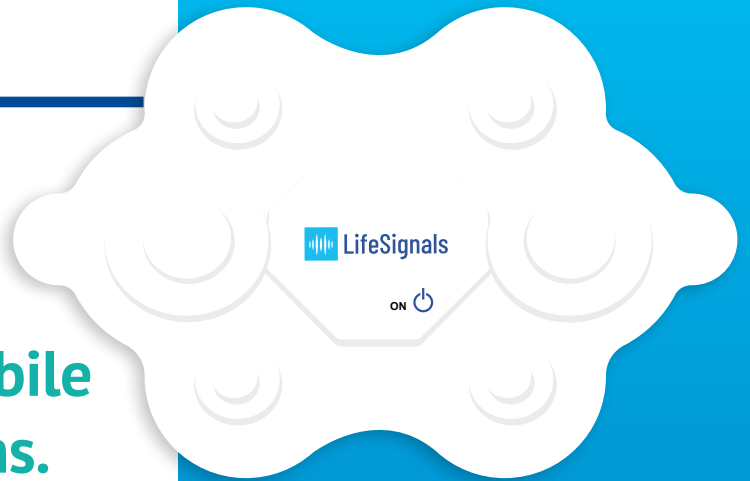


The 1A Wearable Medical Biosensor is designed for Holter Monitoring and Mobile Cardiac Telemetry Solutions.



The 1A enables patients to move freely at home or in clinical facilities, while their ECG and heart rate data is continuously captured for up to three days.

Patient physiological data is transmitted wirelessly from the Biosensor to a remote secure server ready for display, storage and analysis.

The Biosensor Ecosystem enables partner companies to quickly enhance their telehealth product and service portfolios to a broad patient base whether in a home, clinical or workplace setting.

Partner Benefits

- ✓ Interoperable Biosensor ecosystem can be tailored to your requirements including ready to deploy software development kit APIs or full end-to-end applications
- ✓ Low-cost solution ready for large-scale production
- ✓ Compliant, secure Biosensor ready for commercialization

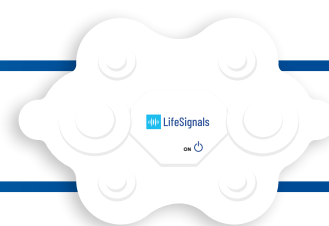
Patient Benefits

- ✓ Near-real time continuous cardiac monitoring with private and secure patient data
- ✓ Single-use Biosensor for minimal cross-contamination risk
- ✓ Lightweight and water-resistant with minimal impact on lifestyle

Wireless cardiac monitoring

- ✓ 2 channel ECG
- ✓ Heart Rate
- ✓ Up to 3-day wear duration

PRODUCT SPECIFICATION



Product Codes	LP1250, LP1250E
Wireless	WiFi 802.11b WPA2 - PSK/ CCMP security Up to 5m service range
ECG	2 channels 244.14 samples per second 16 bit resolution 0.67 – 40 Hz frequency response
Heart Rate	30-250 bpm
Physical	112mm x79mm x 6mm 18g IP22 water ingress protection Up to 3 days memory cache
Battery	Zinc-Air Up to 3 days battery life Defibrillation-proof type CF applied part
Usage	Single use, disposable For Home and Clinical Facilities

For more information visit www.lifesignals.com

