

# The VitalPatch

The world's leading clinical-grade wearable biosensor



Single-Lead ECG



Heart Rate



Heart Rate Variability



Respiratory Rate



Temperature



Body Posture



Fall Detection



Activity

The VitalPatch® biosensor continuously monitors eight vital signs in real time - never before has such a small, elegant device provided so much valuable information for health-care professionals. The lightweight and comfortable design ensures compliance so patients can be monitored around the clock and across care settings. Data can be streamed to a mobile device or server, enabling care that can extend beyond the walls of the hospital.



## Simple design, seamless connectivity

### DATA | Continuous and real-time

- 8 biometric measurements
- Validated accuracy compared to SOC measurement
- ECG electrodes to detect heart rate
- 3-axis MEMS accelerometer to detect motion
- Thermistor to detect temperature

### DESIGN | Lightweight and comfortable

- Discreetly sized - 115 x 36 x 8 mm, 11g
- Low profile, flexible, and water resistant
- Skin friendly hydrocolloid adhesive
- Integrated Sensor Module

### DURATION | Long life and fully disposable

- Battery life 7 days
- Disposable zinc air battery
- VitalCore™ processor inside
- Single patient use

Please contact us if you would like to try VitalPatch and change your approach to patient care: [info@medibiosense.com](mailto:info@medibiosense.com)