



LM sensor belt incorporates
 3 pads for 2 lead ECG, heart rate and R-R interval
 Chest expansion sensors for breathing rate
 SEM pocket, additional Battery pack (optional) pocket

LM1000 SEM incorporates

Sensors

tri - axis accelerometer
 IR thermometer for skin temp.
 Skin temperature and Ambient to Skin temperature measured by thermistor
 (Temperature difference reported)

Data collection, download, transfer

MicroSD card (8GB) for 40 days continuous data
 Two-way Bluetooth, USB



Retrospective data transfer and review

Dock/SEM Lead → PC

Require Software

Equivital Manager (included)

Live data transfer and review

Upto X6 Bluetooth → PC
 Upto X18 Bluetooth → Hub → PC
 Bluetooth → RIM/Android Phone
 Bluetooth → Phone → 3G/WiFi → Web/PC
 Bluetooth → Phone → GPRS/SMS → Web/PC

eqView Pro
 eqView Pro
 eqView Mobile
 eqView Explorer (Internet)
 eqView Explorer (Internet)

External sensors (optional)

Pulse Oximetry
 GSR
 Dermal patch
 Core temp pill
 Etc....

Detailed Data Analysis

VivoSense