

Philips IntelliVue

Telemetry System

Brings optimal clarity when and where it's needed

The state-of-the-art Philips IntelliVue Telemetry System is ideal for mobile cardiac patients who need constant monitoring. This system provides information when and where you need it, whether the source is a networked bedside monitor, a wireless monitor, or a laboratory information system. It also has different types of transmitters to choose from, to best meet the needs of the patients.

The Philips IntelliVue Telemetry System uses cellular infrastructure with Smart-hopping technology. This technology provides clear two-way communications between transceivers and IntelliVue information system, to achieve precise connections and access for patients in case of excessive interference.

FEATURES

- Device location to prevent loss of telemetry devices
- Audible feedback on transceiver for SpO2 spot checks
- Wireless bedside monitoring
- Audible feedback when patient is out of range
- Lightweight and compact transceivers
- Coexists with UHF Philips Telemetry System
- Monitors patients' ECG
- Markings on leadsets and ports for easy setup
- Measures SPO2 and pulse rate
- Transceivers available in different sizes to meet your needs: TRx - ECG only, TRx Plus - ECG and SpO2
- Fast switch cable allows ECG monitoring (3-, 5-, or 6-lead) using the telemetry transceiver or patient monitor without recabling electrodes
- IntelliVue Device Location shows which access point a receiver is associated with to locate missing devices more easily
- Auto-resumes monitoring when device comes back into network range
- 2 V-leads with 6-wire ECG provides an improved tachycardia assessment



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SPECIFICATIONS



Weight (ECG only without batteries):
5.8 oz

Weight (ECG/SpO2 without batteries):
7.2 oz

Weight (SRRA):
1 oz



Dimensions (ECG only):
5.6" (H) x 3" (W) x 1.14" (D)

Dimensions (ECG/SPO2):
5.6" (H) x 3.52" (W) x 1.48" (D)

Dimensions (SRRA):
3.5" (H) x 1" (W) x 0.5" (D)



Power:
2 AA batteries

Transceiver Current (ECG only):
51.3 mA at 2.4V, 42.0 mA at 2.6V

Transceiver Current (ECG/SPO2 continuous):
116 mA at 2.4 V, 100 mA at 2.6 V

Power Consumption:
< 40W average, < 65 peak

Line Voltage:
100 - 240 V