



The **Philips IntelliVue X2** is a Multi-measurement module - it is a versatile patient monitor with a touchscreen display. At just 2.7 pounds, it's small size and large capacity make it truly a seamless transport across all levels of patient monitoring. It is small enough and powerful enough to go anywhere. The IntelliVue MMS X2 can simultaneously monitor 3-, 5-, 6- or 10-lead ECG (including arrhythmia and ST monitoring), respiration, SpO<sub>2</sub>, NBP and either invasive pressure and temperature, or CO<sub>2</sub>.

## Features

- One of the lightest, smallest and rugged critical care transport monitors available.
- An MMS with display, alarm capability, 3-hour removable battery, and extended trends.
- Crisp, colorful touchscreen with 3.5" display with seamless electronic recording.
- Connect to a large display solution based on Philips IntelliVue XDS software to transform the compact IntelliVue X2 into a versatile standalone monitor with the same outstanding screen flexibility available in high-acuity IntelliVue monitors.
- Transmits data wired or wirelessly to the IntelliVue Information Center, or just plug and play to upload data to another IntelliVue monitor.



## Specifications

### Dimensions

**Height:** 3.9 In (9.9 cm)  
**Width:** 7.4 In (18.8 cm)  
**Depth:** 3.4 In (8.6 cm)  
**Weight:** 2.8 lbs. (1.25 kg)

### Power

**Power consumption**  
<12 W average  
<30 W while battery is charging  
**Operating Voltage:** 36 to 60 V DC floating

### Battery

**Operating Time** (Basic Monitoring Configuration): 2.5 Hours  
**Charge Time** (Off): 2 Hours  
**Charge Time** (On): 12 Hours

### Measurements

Cardiotach  
**Range**  
Adult/pedi: 15 to 300 bpm  
Neo range: 15 to 350 bpm  
**Accuracy:**  $\pm 1\%$  of range  
**Resolution:** 1 bpm  
**Sensitivity:**  $\geq 200 \mu\text{V}_{\text{peak}}$

PVC Rate  
**Range:** 0 to 300 bpm  
**Resolution:** 1 bpm

ST Numeric  
**Range:** -20 to +20 mm  
**Accuracy:**  $\pm 0.5$  mm or 15%, whichever is greater  
**Resolution:** 0.1 mm

QT Numeric  
**Range:** 200 to 800 ms  
**Accuracy:**  $\pm 30$  ms  
**Resolution:** 8 ms

QTc Numeric  
**Range:** 200 to 800 ms  
**Resolution:** 1 ms

$\Delta\text{QTc}$  Numeric  
**Range:** -600 to +600 ms  
**Resolution:** 1 ms



## Specifications Continued

### Measurements Continued

#### QT-HR Numeric

**Range - adult:** 15 to 300 bpm

**Range - pediatric and neonatal:** 15 to 350 bpm

#### Sinus and SV Rhythm Ranges

##### Brady

Adult: 15 to 59 bpm

Pedi: 15 to 79 bpm

Neo: 15 to 89 bpm

##### Normal

Adult: 60 to 100 bpm

Pedi: 80 to 160 bpm

Neo: 90 to 180 bpm

##### Tachy

Adult: >100 bpm

Pedi: >160 bpm

Neo: >180 bpm

#### Bandwidth

**Diagnostic Mode: Adult/neo/pedi:** 0.05 to 150 Hz

**Extended Monitoring Mode:** Neo/pedi: 0.5 to 150 Hz

##### Monitoring Mode

Adult: 0.5 to 40 Hz

Neo/pedi: 0.5 to 55 Hz

**Filter Mode:** Adult/neo/pedi: 0.5 to 20 Hz

