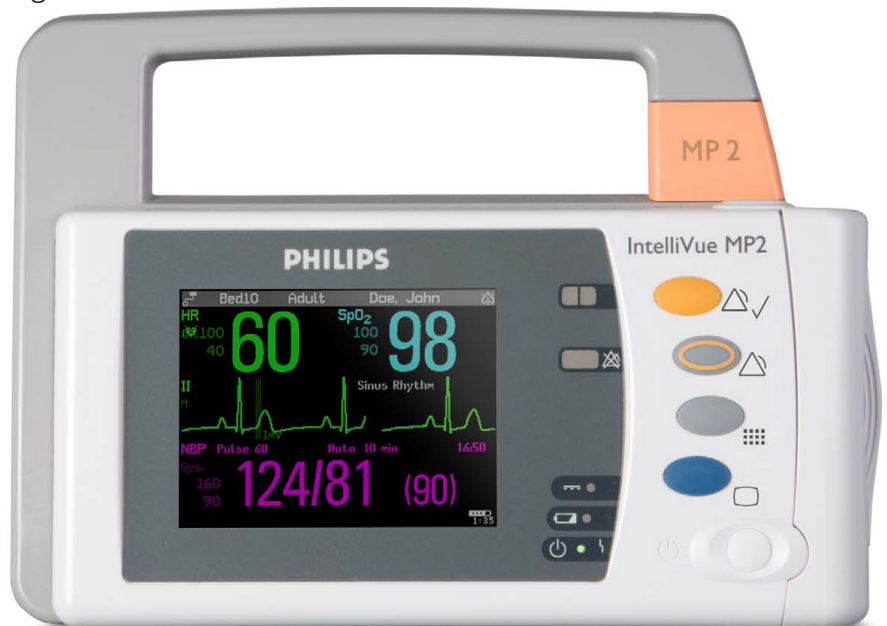




The **Philips IntelliVue MP2** portable patient monitor is compact in size, ergonomic, and modular in design. It provides an easy-to-use touchscreen user interface, is highly customizable and shares a technological platform with the Philips IntelliVue MP5-MP90 patient monitors. The IntelliVue series offers a complete monitoring solution that is flexible and modular, designed to suit a broad spectrum of monitoring needs.

## Features

- Compact, rugged, lightweight monitor with built in measurements.
- ECG monitoring using any combination of three to 10 electrodes.
- 12-lead ECG monitoring with five electrodes using the EASI method or with 10 electrodes using the conventional method.
- Multi-lead arrhythmia and ST segment analysis at the bedside on all available leads.



## 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. (1.3 kg)

### Power

**Power Consumption:** <40 W average, <65 W peak  
**Line Voltage:** 100 to 240 V ~  
**Current:** 1.3 to 0.7 A  
**Frequency:** 50/60 Hz

### Display

Touchscreen and hardkeys as input device  
3.5" TFT flat panel display with QVGA  
(320 x 240) resolution, wide viewing angle, large numerics

### 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

## Specifications Continued

### **ΔQTc Numeric**

**Range:** -600 to +600 ms

**Resolution:** 1 ms

### **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 60 bpm

Pedi: 15 to 80 bpm

Neo: 15 to 90 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