

# PHILIPS INTELLIVUE MMX 867036

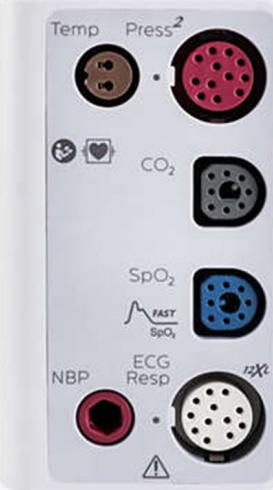


## ABOUT

The Philips IntelliVue 867036 Multi-Measurement Module (MMX) is a highly versatile patient monitoring module designed for seamless integration with the IntelliVue family of patient monitors. It enhances modular flexibility by providing comprehensive measurement capabilities, allowing clinicians to monitor multiple physiological parameters efficiently. Its rugged, lightweight design ensures durability and easy transport within hospital environments.

## FEATURES

- Multi-Parameter Monitoring:** Supports ECG (3-, 5-, 6-, or 10-lead), respiration, SpO<sub>2</sub>, noninvasive blood pressure (NBP), invasive pressure, and temperature monitoring.
- Data Integration:** Transfers measurement data, waveforms, and alerts to the host monitor for real-time analysis.
- Modular Expandability:** Compatible with Philips Measurement Extensions, allowing additional CO<sub>2</sub>, temperature, pressure, and cardiac output monitoring.
- Portable Design:** Lightweight and durable for in-hospital transport with IP32-rated ingress protection (when mounted horizontally).
- Flexible Compatibility:** Works with Philips IntelliVue MX patient monitors.
- User-Friendly Controls:** Features dedicated buttons for NBP Start/Stop, NBP STAT, and Alarm Silence.
- Data Storage & Transfer:** Retains patient demographics, measurement trends, and alarm events for uninterrupted monitoring during transport.



# SPECIFICATIONS



## DIMENSIONS

**Width:** 7.4 in (188 mm)

**Height:** 3.8 in (97 mm)

**Depth:** 2.4 in (61 mm)

**Weight:** 1.6 lbs (0.7 kg)

## POWER

**Power Source:** Supplied by IntelliVue patient monitor

**Voltage Input:** 36–60 V

## ENVIRONMENTAL CONDITIONS

**Operating Temperature:** 32–104°F (0–40°C)

**Storage Temperature:** -4–140°F (-20–60°C)

**Operating Humidity:** 15–95% RH (non-condensing)

**Storage Humidity:** 5–90% RH (non-condensing)

**Operating Altitude:** -1640 to 9842 ft (-500 to 3000 m)

**Storage Altitude:** -1640 to 15091 ft (-500 to 4600 m)

**Ingress Protection:** IP32 (when mounted horizontally)

## MEASUREMENT CAPABILITIES

**ECG Monitoring:** Supports 3-, 5-, 6-, and 10-lead ECG configurations

**12-Lead ECG (Optional):** Conventional, EASI (5-lead), and Hexad (6-lead) placements

**Arrhythmia & ST Analysis:** Multi-lead arrhythmia detection, ST segment trending, and QT/QTc interval analysis

**Respiration:** Impedance-based respiration monitoring

**SpO<sub>2</sub> Monitoring:** Options include Philips FAST SpO<sub>2</sub>, Nellcor OxiMax SpO<sub>2</sub>, and Masimo rainbow SET SpO<sub>2</sub>

**Noninvasive Blood Pressure (NBP):** Measures systolic, diastolic, and mean arterial pressure

**Invasive Pressure (Dual Support):** Monitors arterial, venous, intracranial, and other pressures

**Temperature Monitoring:** Supports two temperature inputs for core and surface readings

## CONNECTIVITY & EXPANSION

### Compatible Measurement Extensions:

- **867039 Hemodynamic Extension:** Adds two invasive pressures, temperature, and cardiac output monitoring
- **867040 Capnography Extension:** Adds mainstream/sidestream CO<sub>2</sub>, invasive pressure, and temperature
- **867041 Microstream CO<sub>2</sub> Extension:** Adds Microstream CO<sub>2</sub> and optional pressure and temperature