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Unit

Patient Monitors

70   99

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# IntelliVue MP20 and MP30

Compact networked patient monitors for
flexible care and patient transfer

**PHILIPS**

# Flexible, compact

The IntelliVue family of networked patient monitors gives care teams throughout the hospital more of the information they need right at the patient's side. All share a common user interface and outstanding industrial design. The IntelliVue patient monitors portfolio spans care environments, patient acuity levels, and clinical requirements. Multi-Measurement Servers enable data continuity among monitors throughout the patient's stay.



## High-performance monitoring at the patient's side and in transit

IntelliVue MP20 and MP30 patient monitors provide powerful monitoring capability and essential measurements in a compact package to match the pace and unique needs of intermediate care, ambulatory surgery, post-operative care, special procedures, lower acuity environments, and patient transfer.

Built on Philips strong heritage in patient monitoring, the IntelliVue MP20 and MP30 has highly flexible screen configurations designed to suit patient acuity, department protocols, or specific procedure requirements.
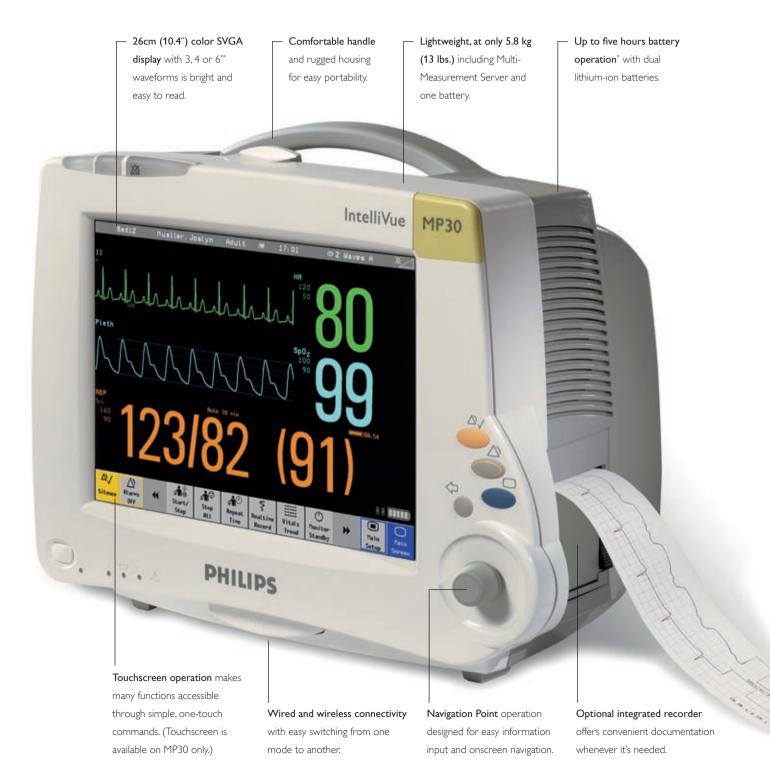
IntelliVue MP20 and MP30 monitors are easy to use and operate on a networked platform that can span the hospital enterprise. They can operate via wireless or wired connections. Through Philips inventive Multi-Measurement Server and extensions, the MP20 and MP30 deliver best-in-class clinical measurements including capnography, conventional diagnostic 12-lead ECG, non-invasive and invasive blood pressure, respiration, FAST-$SpO_2$, temperature, BIS®, and cardiac output.

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\*   5-hour battery time based on these conditions: basic monitoring, 2 new batteries, automatic brightness reduction, Multi-Measurement Server in use, NIBP measurements every 15 minutes. 4-hour battery time based on these conditions: extended monitoring, 2 new batteries, automatic brightness reduction, Multi-Measurement Server and Server Extension in use, NIBP measurements every 15 minutes, and recording every 15 minutes.

\*\* Not available in the US.

# patient monitoring connected

**26cm (10.4˝) color SVGA display** with 3, 4 or 6** waveforms is bright and easy to read.

**Comfortable handle** and rugged housing for easy portability.

**Lightweight,** at only 5.8 kg (13 lbs.) including Multi-Measurement Server and one battery.

**Up to five hours battery operation*** with dual lithium-ion batteries.

**Touchscreen operation** makes many functions accessible through simple, one-touch commands. (Touchscreen is available on MP30 only.)

**Wired and wireless connectivity** with easy switching from one mode to another.

**Navigation Point** operation designed for easy information input and onscreen navigation.

**Optional integrated recorder** offers convenient documentation whenever it's needed.

## Product specifications

| | MP20 | MP30 |
|---|---|---|
| Waveforms | Three (four, six*, optional) | Three (four, six*, optional) |
| Monitor screen display | One integrated 26cm (10.4″) color SVGA | One integrated 26cm (10.4″) color SVGA |
| Screen navigation | Navigation Point | • Touchscreen<br>• Navigation Point |
| Multi-Measurement Server (MMS) | Compatible | Compatible |
| Battery operation | Optional | Optional |
| Networking capability | Optional | Standard |
| Patient population | Adult, pediatric, and neonates | Adult, pediatric, and neonates |

*6 waves not available in the US.

**The Multi-Measurement Server** includes a collection of the most consistently required parameters in a single unit, which saves valuable space.
• Lightweight and compact
• Stores up to 8 hours of data
• For patient transport and transfer, the Multi-Measurement Server detaches and inserts into any other Philips IntelliVue monitor or Philips M3 and M4 transport monitors
• Upon return to the patient's bed, reconnects to IntelliVue and uploads stored transfer data without recabling or reconfiguring
• Can remain with a patient throughout the hospital stay

** 510K pending
+ Note: Continuous cardiac output not available in the US.

**Standard Multi-Measurement Server** includes $SpO_2$, ECG and arrhythmia, non-invasive blood pressure, and an optional invasive blood pressure/temperature port.

**Microstream $CO_2$ Extension** also includes an optional invasive blood pressure/temperature port.

**Capnography Extension** with a choice of mainstream or sidestream** $CO_2$ is available in a variety of configurations and can include additional pressures, temperature, cardiac output, or continuous cardiac output.[+]

**Hemodynamic Extension** includes cardiac output, invasive blood pressure, and temperature. An additional invasive blood pressure/temperature port is optional.

M8002A MP30

M8001A MP20

M3001A Multi-Measurement Server



The Essential Gas Module can be integrated with the MP20 and MP30 via the IntelliVue quick mount.



Ideal for ambulatory surgery or conscious sedation with optional integrated BIS measurement.



IntelliVue MP20 and MP30 connect to a docking station for easier transfer.