Multi-Measurement Server
standard of care parameters in one portable device

The Multi-Measurement Server provides real-time waveforms and numeric values for the “standard of care” measurements most often used in hospital environments – ECG, respiration, SpO₂, non-invasive blood pressure, and a port for invasive pressure or temperature. For transport requirements, the Multi-Measurement Server can be moved from an IntelliVue patient monitor to an M3 patient monitor without switching cables, rezeroing the unit, or adjusting settings.

All-in-one convenience for the bedside and transport
The Multi-Measurement Server is a lightweight, compact, plug-and-play unit that travels easily with patients throughout their hospital stay. At the bedside, it can be connected to an IntelliVue patient monitor or M3 or M4 patient monitor. Streamlined in design, it can be attached to the side of the monitor, placed proximal to the patient, or attached to the side of the Flexible Module Server.

The Multi-Measurement Server stores patient demographics, and up to eight hours of patient trend data, as well as calibration and measurement settings.

Advanced algorithms built in
The Multi-Measurement Server features advanced technologies, including motion-tolerant FAST-SpO₂ and optional conventional diagnostic 12-lead.

Special configurations
The Multi-Measurement Server can be accessorized to suit adult, pediatric, and neonatal intensive care; anesthesia care; and cardiology care requirements with appropriate cable lengths, blood pressure cuff sizes, and SpO₂ sensor options.

During transport, the Multi-Measurement Server stores up to eight hours of patient trend data.
**The Multi-Measurement Server basic package** includes ECG, respiration, SpO2, non-invasive blood pressure, and a port for invasive pressure or temperature.

**The Multi-Measurement Server with Multi-Measurement Server Extension.** Two Extensions are available:

- **The Microstream CO2 Extension** provides one port for capnography measurement using Microstream® technology from Oridion Medical Systems, Ltd. and a second port that can be used for invasive pressure or temperature.

- **The Mainstream CO2 Extension** provides one port for conventional mainstream CO2 measurement and a second port for invasive pressure or temperature.

- **The Hemodynamic Extension** includes cardiac output, invasive blood pressure, and temperature, and an additional invasive blood pressure or temperature.

**Philips Commitment to Measurement Technologies**

Philips is committed to providing best-in-class standard clinical measurements as well as innovative measurements to support clinicians’ decisions at the patient’s side.

Philips continues to build on its proven measurement expertise by:

- Maintaining and advancing the performance of existing, widely used standard-of-care measurements
- Investing heavily in research, development, and clinical validation of new, innovative parameters and algorithms
- Working with strategic partners to integrate next-generation measurements and technologies
- Providing interfaces to more than 100 third-party specialty measurement devices through the Philips VueLink module