



Continuous Temperature

Measurement for a variety of critical care environments

The Philips temperature measurement provides continuous body temperature readings at a variety of sites including skin, rectal, nasal, esophageal, arterial, and venous. Available as a module or integrated into the Multi-Measurement Server and extensions, temperatures from -1°C to 45°C can be tracked, and the numeric display presented with other key parameters

on the patient monitor. Trend views are available, and alarm limits can be set at increments as precise as 0.1°C .

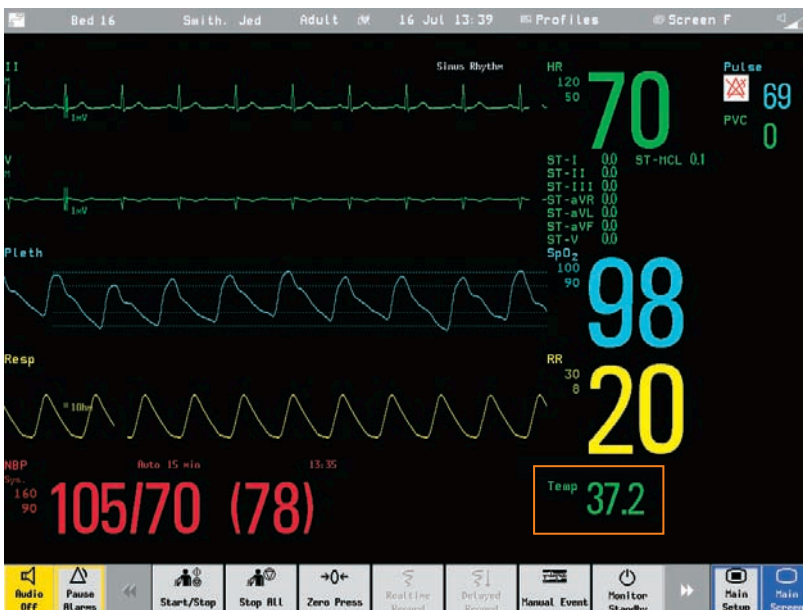
A traditional measure whose value continues to increase

The very earliest medical texts describe checking patients for fever and identifying abnormally cold or hot areas on the body to locate disease. Today, clinicians recognize that close monitoring and regulation of core body temperature is crucial in the care of many types of patients in a variety of clinical environments.

Integrating temperature into the big picture

Critically ill patients generally require continuous temperature monitoring. Particularly when overall patient status changes rapidly, integrating patient temperature into the multi-parameter display on the patient monitor can contribute to swifter interventions and better therapy assessment.

Continuous temperature monitoring is a must in the OR and critical care environments.



To Purchase, Visit Avobus.com or call [1-800-674-3655](tel:1-800-674-3655)

PHILIPS

Compatibility

Temperature measurement on the Multi-Measurement Server and extensions is displayed alongside other key parameters on these Philips patient

- IntelliVue MP20 and higher
- M3/M4

Temperature measurement is available as a single measurement module and is displayed alongside other key parameters on these Philips patient monitors:

- IntelliVue MP40 and higher
- CMS 2002
- V24/V26

Temperature is also integrated into these Philips patient monitors:

- A1
- C3

Please ask your sales representative for details on compatibility.

Further advantages of the temperature measurement include:

- Saves space in the crowded critical care environment compared to stand-alone temperature monitoring devices
- Labels for temperature sites (e.g., rectal, esophageal, venous) are clearly displayed on the monitor and stored in the Multi-Measurement Server for transport
- Tracks up to four channels of temperatures at different sites (core versus skin temperature) for comparison
- Easy to detach from one monitor and attach to another without the need to reconfigure labels
- Interchangeable with any compatible probe
- Temperature data is automatically stored and may be integrated with the patient's electronic medical record
- Choice of Fahrenheit or Celsius (IntelliVue only); IntelliVue, CMS, M3/M4, and V24/V26 monitors calculate differences between two temperatures

Full range of probes available

Philips reusable and disposable probes are available for measuring surface temperature and core body temperature at skin, rectal, and esophageal sites. The module also works with Philips Foley catheters equipped with temperature sensors for continuous temperature monitoring via the urinary tract.



Philips offers a wide variety of temperature probes, catheters, and other clinical measurement supplies.

M1029A Temperature module

M3001A Multi-Measurement Server

M3012A Hemodynamic extension

M3014A Capnography extension

M3015A Microstream CO₂ extension



Temperature is one of the five "standard of care" measurements included in the Philips Multi-Measurement Server and extensions. A single measurement module is also available.

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.

- 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



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