



ri-thermo[®] **sensioPRO+**



NON-CONTACT, CLINICAL
GRADE, INFRARED FOREHEAD
THERMOMETER WITH
BLUETOOTH[®] CONNECTIVITY

Power Of Non-contact

Non-contact thermometry is more important in today's world. New safety requirements continue to change the day-to-day protocols, and the need to quickly and accurately identify hyperthermia has never been more important.



The Riester ri-thermo® **sensioPRO+** non-contact infrared thermometer is accurate and fast, helping minimize cross contamination. Clinical grade forehead temperature measurements, calibrated to an oral body temperature reference.

Engineered For Speed & Safety



Fast & Accurate

- › Clinical grade reading in 1-2 seconds
- › Meets ISO Standard 80601-2-56:2017



Safe & Efficient

- › Infrared, non-contact helps prevent cross contamination
- › 3000 measurements on one set of batteries
- › Security tether prevents theft



Ease of Use

- › Memory recall: 30 measurement storage
- › Backlit LED screen
- › Single hand operation

Contactless, Clinical Grade Readings In Under 2 Seconds

When keeping distance helps improve patients and doctors safety, the Riester ri-thermo® sensioPRO meets the needs of your day to day clinical environment.



sensioPRO+ Integrates Seamlessly

Easily connect the sensioPRO+ with the RVS-100 multi-parameter patient monitor to complete vital sign data.



Suitable For A Wide Range Of Applications

PRODUCT SPECIFICATIONS

Measurement range:	Forehead: 22°C - 44°C / Surface: 0°C - 100°C / Room: 10°C - 40°C
Accuracy:	Forehead: 36°C - 39°C ± 0.2°C, < 36°C or > 39°C ± 0.3°C Surface / Room: ± 1°C
Operating Temperature / Storage Temperature:	10°C to 40°C (50°F to 104°F), 95 % RH or less / -20°C to 60°C (-4° F to 140°F), 95 % RH or less
Resolution:	0.1°C / 0.1°F
Measurement Unit:	°C (Default) / °F
Hi/Lo Indicator:	34°C to 43°C (93,2°F to 109°F)
Power Source:	Two 1.5 V AA Batteries (non-rechargeable)
Battery Life:	Approximately 3000 measurements
Memory Capacity:	Allows memory recall, 30 previous measurements
Power saving:	Automatic power off after 30 seconds
Communication:	Bluetooth Smart (optional)
Measuring distance:	Approx. 3 - 7 cm
Dimension / Weight:	150 (L) x 48.5 (W) x 55 (H) mm / 125.8 g (with battery)
Standards:	ASTM E1965-98 and EC directive 93 / 42 / EEC

ORDERING INFORMATION

Art.No. 1840-BT	Non-contact thermometer ri-thermo® sensioPRO+ Bluetooth
Art.No. 1840	Non-contact thermometer ri-thermo® sensioPRO w/o Bluetooth

More from the ri-thermo® line of thermometers



**ri-thermo®
tympPRO+
TYMPANIC
THERMOMETER**



**ri-thermo®
fastPRObe
FAST READING
THERMOMETER**

For the complete line of Riester Products, please visit **Riester.de**