



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®
tymPRO+**
TYMPANIC
THERMOMETER



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