

THERMOMETER



ri-thermo[®] sensioPRO+

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

 **Riester**

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

No. 1840-BT	Non-contact thermometer ri-thermo® sensioPRO+ Bluetooth
No. 1840	Non-contact thermometer ri-thermo® sensioPRO
No. 12953	Calibration kit for ri-thermo® tymPRO and ri-thermo® sensioPRO
No. 12911	Anti-theft cable, length 50cm, black, keyring at both end for ri-thermo® sensioPRO
No. 13347	Bluetooth connectivity: Bluetooth USB-Dongle for RVS-100

More from the **ri-thermo®** line of thermometers



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



905232 Rev. A 2023-03-14

Please visit **riester.de** for more information