

ri-thermo® N professional

Clinical Thermometer

- Infrared tympanic thermometer for the measurement of body temperature.
- Smart dispenser box with 100 probe covers for table or pocket use.
- Accurate temperature measurement for adults and children within seconds.
- LCD display with backlighting for easy reading even in the dark.
- Displays up to 12 stored temperatures.
- Temperature values are displayed in a range from 0 to 100 °C or 32 °F to 212 °F.
- Acoustic signal when measurement is completed or fever is detected.
- Clinically validated measuring technology.
- Automatic switch-off.
- Supplied with CR 2032 battery for at least 1000 measurements.



The Riester ri-thermo® N Professional clinical thermometer. Designed for easy and efficient reading of temperature in hospitals and clinics.

Measurement range:	0 °C to 100.0 °C (32.0 °F to 212.0 °F)
Measuring accuracy:	± 0.2 °C, 32.0~42.2 °C (± 0.4 °F, 89.6~108.0 °F)
Display:	Liquid crystal display with 0.1 °C (0.1 °F) display units.
Acoustic:	a. The device is switched on (ON) and ready to measure: 1 short beep. b. The measuring process has finished: 1 long beep. c. System error or fault: 3 short beeps
Memory:	a. The last measured value appears when the device is switched on. b. 12 measurements can be retrieved in memory mode.
Operating temperature:	5 °C - 40 °C (41.0 °F - 104 °F)
Storage/ transport temperature:	-25 °C - +55 °C (-13 °F - 131 °F)
Automatic switch-off:	About 1 minute after the last measurement. To prevent misuse, the device switches itself off automatically when the START button is pressed and held down for more than 15 sec.
Battery:	CR2032 BATTERY (X1) – at least 1000 measurements.
Size:	157 mm (L) x 41 mm (W) x 49 mm (H)
Weight:	150 g (with battery), 147 g (without battery)
Standards:	Meets ASTM E-1965 requirements
No. 1806	ri-thermo® N Professional , dispenser box with 100 probe covers
No. 12707	Dispenser box with 100 probe covers
No. 12704	Disposable probe covers, pack of 100 pcs.
No. 12705	Disposable probe covers, pack of 1000 pcs.

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

