

Waterproof Digital Thermometer

Scope of Use / Specification Sheet

The Waterproof Digital Thermometer is built for fast, reliable temperature checks on site, delivering dependable performance in demanding conditions.

This tool is ideal for plumbing applications when ensuring accurate monitoring for hot water safety and compliance.



TK14

Product List

Order Code	Description
TK14	DT-98B Digital Thermometer

Materials

Housing	ABS Plastic
Probe	304 Stainless Steel (food grade)

Description

The Waterproof Digital Thermometer features a wide measuring range (-50°C to 300°C) with high accuracy and a fast 1-second response time for efficient on-site testing. Its IP65-rated waterproof construction and durable ABS housing ensure reliable performance in wet and demanding environments.

Equipped with a foldable 304 stainless steel probe, clear digital display, auto shut-off and rechargeable battery, it provides consistent, easy-to-use temperature measurement for professional plumbing applications.

Operation Instructions

- **Auto On/Off:** Unfold the probe to turn on, fold to turn off.
- **Hold Button:** Press Hold to pause the current temperature display. Press again to unlock Hold.
- **C/F Button:** The LED will display the normal temperature in °F as a default. Short press to switch to °C.

Features and Benefits

- IP65 Waterproof
- Dust-tight seal
- Quick response time
- High accuracy
- Long battery life
- Low battery indicator
- Hanging loop
- LED display
- Rear mounting magnet
- Memory function
- Power saving

Warranty

Reliance Worldwide Corporation (Aust.) Pty. Ltd. (RWC) will either replace or repair any defective goods where the defect arose as a result of manufacture within the warranty period. You may contact RWC at the phone number, or e-mail shown below for further information or to make a claim.

Visit www.rmc.com.au/warranty to view the warranty statement in full and for further important information.

Waterproof Digital Thermometer

Performance Specifications

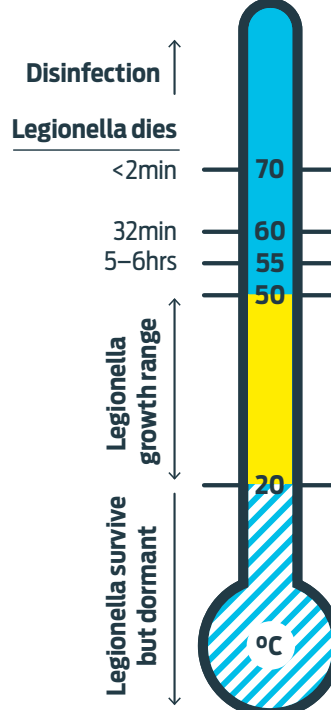
Waterproof Rating	IP65
Calibration certificate:	Included
Resolution	0.1°C (0.2°F)
Magnetic Capability:	Built-in magnet
Response Time	1s
Measuring Range	-50–300°C (-58–572°F)
Accuracy	±0.5°C (±0.9°F) at 0–100°C (32–212°F)
	±1°C (±1.8°F) at -20–0°C (-4–32°F)
	±1°C (±1.8°F) at 100–150°C (212–302°F)
	±1.5°C (±2.7°F) at 150–200°C (302–392°F)
	±3°C (±5.4°F) at other temperature ranges
Power Source	3.7V rechargeable battery
Charging Port	50cm USB-A to USB-C cable
Charging Time	Approx. 1hr
Power Saving	3min auto-off
Low Battery Indicator	When battery level drops below 3.5V, the low battery symbol flashes on LED display
Memory Function	Remembers selected temperature unit after powering off

Dimensions

(L) Folded Length	160.4
(L2) Probe Length	113.5
(W) Width	44
Height	18.3
Probe Diameter	3.5
Probe Tip Diameter	1.7
Net Weight	65.5g ±5g (with battery)

Note: All measurements in mm unless otherwise stated.

Legionella Control



Scalding Risk

(Third-Degree Burn)

Adults	Children
1.0s	0.5s
5.0s	1.0s
30.0s	7.0s
5min	5min

