

IP67 WATERPROOF RTD THERMOMETER

T600



The T600 is a high-precision, waterproof digital thermometer designed for demanding environments such as commercial kitchens, cold rooms, and food processing plants. Engineered with a Class A Pt100 RTD sensor, this thermometer ensures highly accurate temperature readings over a wide range, making it ideal for HACCP compliance and critical temperature checks.

Built with an IP67-rated waterproof housing, the T600 can withstand splashes, spills, and intensive cleaning procedures. Its ergonomic design includes a bright backlit LCD display, simple one-handed operation, and a robust spear-tip probe—perfect for penetrating meat, dairy, and other semi-solid foods.



FEATURES

- Waterproof IP67 Housing
- Max/Min/Avg Function
- LCD Back Light
- °C, °F Scale Selectable And 0.1°C, 0.1°F Resolution
- High Accuracy of $\pm 0.1\%$
- Integrated RTD Sensor (Pt100)

TECHNICAL SPECIFICATION

Measuring range	-100~300°C ; -148~572°F
Accuracy	$\pm 0.1\%$ rdg $\pm 0.4^{\circ}\text{C}$
Resolution	0.1°C ; 0.1°F
Sampling Rate	2 time/sec
Water Resistance	IP67 (EN60529:1991)
Sensor Type	Platinum temperature-measurement resistor (Pt100/4 line type)
Operating environment	Temperature: 0~50°C, Humidity: 0~80%RH
Battery	1.5V, size AAA battery x 3
Dimension	150 x 66 x 31mm
Weight	180 g
Warranty	12 months