

Dishwasher Thin Tip Thermometer

Model: DTW450

This thermometer joins CDN's digital pocket thermometer collection with a 1.5 mm thin tip and quick 6-second response. Waterproof and field calibratable, it is rated at IPX7, which means it is protected against water immersion for 30 minutes at one meter. With max/min, this thermometer has become a favorite for measuring water temperatures during commercial dishwasher cycles.



Features	Data-hold, max/min, safe for commercial dishwashers, on/off button
Certification	NSF [®] Certified, WEEE, CE
Antimicrobial Protection	BioCote [®]
Measurement Range	-40 to +450°F/-40 to +230°C
Unit of Measure	°F/°C
Accuracy	-40~-2°F/-40~-19°C: ±3.6°F/±2°C; -1~+212°F/-18~+100°C: ±1.8°F/±1°C; 213~392°F/101~200°C: ±3.6°F/±2°C; 393~450°F/201~230°C: ±7.2°F/±4°C
Calibration	Field calibration
Heat Resilience	High heat
Water Resilience	IPX7: protected from water up to 3 feet/1 meter for 30 minutes
Response Time	6 second response
On/Off	On/off button
Auto-off	Auto-off after 15 minutes
Housing Material	Food-safe ABS
Display Material	LCD
Display Size	1 W x 0.5 H (in)/2.5 W x 1.3 H (cm)
Probe Type	Thermistor
Probe Material	304 stainless steel
Probe Length	4.5"/11.4 cm stem
Probe Diameter	1.5 thin tip
Resolution	0.1°F/0.1°C
Casing	Sheath
Mounting	Pocket clip, magnet and loop
Operating Range	32 to 104°F/0 to 40°C/≤90% RH
Battery	1.5V IEC LR44 button alkaline, included
Battery Life	Typically 18 hours, continuous use
Dimensions	1.375 W x 8.125 H x 0.625 D (in)/3.5 W x 20.6 H x 1.6 D (cm)
Weight	1.5 oz / 42 g (including battery)
Warranty	5-Year Limited Warranty