

Waterproof Thermometer – Long Stem

Model: DTW450L

This thermometer joins CDN's digital pocket thermometer collection with a 2.5 mm reduced 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. The exclusive adjustable stainless steel vessel clip makes candy-making and deep-frying easy.



Features	Data-hold, max/min, safe for commercial dishwashers, on/off button, heat shield
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	8"/20.3 cm stem
Probe Diameter	2.5 reduced tip
Resolution	0.1°F/0.1°C
Vessel Clip	Adjustable stainless steel clip AD-L
Casing	Sheath
Temperature Guide	USDA safe food, candy and deep fry temperature guide on sheath
Mounting	Pocket clip and hook
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 11.75 H x 0.625 D (in)/3.5 W x 29.8 H x 1.6 D (cm)
Weight	1.7 oz / 49 g (including battery)
Warranty	5-Year Limited Warranty
Replacement Parts	AD-L