SPER SCIENTIFIC

Waterproof RTD Thermometer Certified 800117C

Ideal for the food service industry and harsh environments.

A sturdy, fully waterproof IP67 housing protects the thermometer in wet environments and makes clean up easy. The platinum resistance temperature probe remains highly accurate and stable even at very low temperatures and under changing environmental conditions. Results are displayed in °C or °F on a large backlit LCD along with, Min/Max/Avg readings. Also features touch-tone buttons, relative temperature (Δ), data hold, auto-power-off, and a battery status indicator. Accepts Pt100, Pt500 and Pt1000 probes. Comes complete with a Pt100 probe, N.I.S.T. traceable certificate of compliance, 3 AAA batteries and full instructions. Optional PT1000 probe available.

No.	Description			
800117C	Waterproof RTD Thermometer Certified			
800117P	PT1000 Probe			
Range		Resolution	Accuracy	
-148 to 572°F		0.4°C/F	±(0.1% rdg + 0.8°F)	

	-140 IU 372 F	0.1°C/F	±(0.1% Tug + 0.6 F)
	-100 to 300°C	0.1 0/1	±(0.1% rdg + 0.4°C)
	Probe		±0.15°C ±0.002t
	Dimensions		6" x 2 ½" x 1 ¼" (150 x 66 x 31 mm)
Weight			6 oz (175 g)



