ThermoWorks

Thermapen® Comparison Chart



	Thermapen® ONE	Classic Thermapen®
Speed	1 second	1-2 seconds
Accuracy	±0.5°F (±0.3°C)	±0.7°F (±0.4°C)
Super-Fast® Probe Type K Thermocouple	✔	✔
Measurement Range	–58.0 to 572.0°F	–58.0 to 572.0°F
NIST-Traceable Calibration Certificate	✔	✔
Water Resistance	IP67 waterproof	IP66/67 splashproof
Patented Auto-Rotating Display	✔	
Motion-sensing Sleep & Wake Modes	✔	
Intelligent Backlight	✔	
Bright White Backlight	✔	
Warranty	5 years	2 years
Made by Hand In England	✔	✔
Calibration TRIM Function	✔	✔
Switch °F and °C	✔	✔
Switch Resolution between 1° and 0.1°F	✔	✔
Disable Auto-Off	✔	✔
Battery Life	2,000 hours	1,500 hours
Battery Type	1 x AAA	2 x CR2032 (3V)
Number of Colors Available	10	6