



ThermoWorks

# Thermapen® Comparison Chart



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