Thermapen® Mk4

Waterproof to IP67
Increased water resistance.
Now waterproof.

Intelligent Backlight
Automatically activates backlight in low light conditions or turns on any time by covering the sensor window.

Personalization
Inside the battery compartment you can lock the display position, disable sleep mode, set °C or °F, 1° or 1.0° resolution.

Longer Battery Life
Up to 3,000 hours. More common AAA battery.

Patented Auto-Rotating Display
Auto-rotating display intuitively flips right side up in either hand, any position.

Motion-Sensing Sleep & Wake Mode
Always on during use. Sleeps when set down. Wakes when picked up.

Still Super-Fast® and Accurate
Still accurate to 0.7°F in just 2-3 seconds. Still NO buttons!

Range
-58.0 to 572.0°F (−49.9 to 299.9°C)

Accuracy
±0.7°F (±0.4°C) from -58 to 392°F (−49.9 to 199.9°C) otherwise ±1.8°F (±1.0°C)

Response Time
3 seconds (reads to within 1°F of final temperature of an ice bath in 3 seconds)

Resolution
Factory set to 1° (user reconfigurable to 0.1°)

Units
°C/°F switchable (user reconfigurable)

Probe
4.3 L inches, High Performance Type K Thermocouple

Battery
1.5 volt AAA, 3,000 hours typical (without backlight)

Sleep Mode
10 to 180 seconds, user selectable (user reconfigurable to disable)

Water Resistance
IP 66/67

Display
1 H x 1.54 W inches (25 H x 39 W mm) LCD, rotates 360°, Intelligent Backlight

Calibration
Includes NIST-traceable calibration certificate