Acorn® Basic K Thermocouple Thermometer

Our most inexpensive thermocouple thermometer

Compact size – Fits right in your pocket—take your Oakton Temp meter anywhere!

All push-button operation – For fast, easy use

Standard Type K miniconnector – Type K probes provide widest temperature range

Minimum and maximum temperature display – Displays highest/lowest temperature since meter was switched on, or use Min/Max Hold Mode to continuously update lowest/highest temperature

°C/°F selectable

Temperature offset calibration adjustment – Push-button adjustment for fine-tuning factory calibration

Hold function – Freezes measurements for convenient reading and recording

Auto-off function – Turns off meter after 17 minutes of nonuse to save batteries

Available rubber armor – Protects meter; features a built-in stand

Available rubber armor features built-in stand

General Temperature Monitoring

Select a probe to match your application
See pages 72–77 for our wide selection of probes.

93000-00

Specifications

Range: –250 to 1372°C (–418 to 2501°F)
Resolution: 0.1°F/C from –99.9 to 299.9°F/C;
   1°F/C outside this range
Accuracy: ±0.25% of reading plus 0.9°F (0.5°C) above
   –99.9°F/C, ±0.25% of reading plus 2°F (1°C) below
   –99.9°F/C
Display: 4-digit LCD with ⅝" (14 mm) high numerals
Display update rate: every 0.5 second

Probe: one type K thermocouple probe with
   miniconnector (not included)
Power: four AAA batteries (included)
Dimensions:
   Meter: 5½" x 2¾" x 1¼" (14 x 7 x 3.5 cm)
   Boxed: 9½" x 6½" x 3¼" (24 x 16.5 x 8.5 cm)
Weight:
   Meter: 0.4 lb (0.2 kg); **Boxed:** 1.1 lb (0.5 kg)

ISO9001:2000 CERTIFIED SUPPLIER   C€   **3**year warranty meter only

Ordering Information

Catalog number	Description	Included
WD-93000-00	Acorn Temp Basic K	Meter and batteries
WD-35627-80	Rubber armor	Rubber armor with built-in meter stand

INNOCAL® INNOVATIVE CALIBRATION SOLUTIONS

Ensure the accuracy of your thermocouple probe, meter, or system!
Calibration to a NIST-traceable standard helps you meet ISO, FDA, USDA, and EPA guidelines. Our A2LA-accredited metrology laboratory will pretest and calibrate your thermocouple equipment. Service includes NIST-traceable calibration report with before and after test data at four temperature test points. See pages 92–93 for ordering information.