OAKTON®

Acorn® Temp JKT Thermocouple Thermometer

One meter—three thermocouple types

Standard miniconnector – Use with many widely available probes or order from our selection

All push-button operation – For fast, easy use

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

°C/°F selectable

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

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

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

Rubber armor features built-in stand

35627-00

General

Educational

Select a probe to match your application

See pages 72–77 for our wide selection of probes.

ISO 9001:2000 CERTIFIED SUPPLIER   CE   **3** year warranty meter only

Specifications

Probe	Range
Type J	−200 to 1000°C (−328 to 1832°F)
Type K	−250 to 1372°C (−418 to 2501°F)
Type T	−250 to 400°C (−418 to 752°F)

Resolution: 0.1°F/°C from −99.9 to 299.9 (°F or °C); 1°F/°C outside this range

Accuracy: ±0.25% of reading plus 2°F (1°C) for temp ≤ 99.9°F/°C, ±0.25% of reading plus 0.9°F (0.5°C) for temp ≥ 99.9°F/°C

Display: single-line LCD

Probe: one thermocouple; use any type J, K, or T thermocouple probe with miniconnector (not included)

Power: four 1.5 V AAA batteries (included), for >200 hours continuous use

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: 0.9 lb (0.4 kg); **Boxed:** 1.1 lb (0.5 kg)

Ordering Information

Catalog number	Description	Included
WD-35627-00	Acorn Temp JKT	Meter, rubber armor, and batteries
WD-85000-00	Calibrated meter kit	Meter, general-purpose probe (08516-55), NIST-traceable calibration report, rubber armor, and batteries