

Temp 360 Datalogging RTD Thermometer

Our most advanced RTD thermometer

Datalogging for up to 2000 points –

Time-and-date stamp for advanced data analysis

Menu-driven setup and operation – Detailed on-screen information makes the Temp 360 easy to use

USB output – Easily transfer stored readings to your computer

Standard three-pin connector – 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

Sealed keypad and ABS plastic case; available rubber armor – Meet IP54 standards for splash resistance; armor adds protection and features a built-in stand



**PREDICTING
A CHANGE IN
TEMPERATURE**

35426-60
shown with available
rubber armor



Industrial



Manufacturing

Select a probe
to match your
application

See page 82
for our wide
selection of probes.

Specifications

Range: –330 to 2210°F (–201 to 1210°C)

Resolution

From –330.0 to –100°F/°C: 0.1°F/°C,
From –99.99 to 99.99°F/°C: 0.01°F/°C,
From 100.0 to 999.9°F/°C: 0.1°F/°C,
Above 1000°F/°C: 1°F/°C

Accuracy

From –330.0 to –100°F/°C: ±0.1°F/°C,
From –99.99 to 99.99°F/°C: ±0.06°F/±0.03 °C,
From 100.0 to 999.9°F/°C: ±0.1°F/°C,
Above 1000°F/°C: ±1°F/°C

Datalogging: 2000 real-time readings, with time-and-date stamp

Display: 4-digit, custom dot matrix display;
¼" x ½" digits, 2¼" x 1½" backlit viewing area

Probe: one 100 Ω platinum RTD with three-pin DIN connector (not included)

Power: three AA batteries (included) or optional AC adapter

Battery life: 400 hours continuous (without use of backlighting)

Dimensions:

Meter: 4" x 7" x 2" (10.2 x 18 x 5.2 cm)
(with protective armor)

Boxed: 5½" x 10¼" x 3" (13.5 x 26 x 7.5 cm)

Weight: Meter: 0.75 lb (0.4 kg); Boxed: 1.25 lb (0.6 kg)

Ordering Information

Catalog number	Description	Included
WD-35426-60	Temp 360 datalogging	Meter and batteries
WD-35426-61	Calibrated Temp 360	Meter and NIST-traceable calibration report
WD-35426-62	Calibrated system	Meter and NIST-traceable calibration report; probe sold separately
WD-35427-80	Rubber armor	Rubber armor with built-in meter stand
WD-35427-85	Hands-free kit	Multipurpose hanging strap and mounting magnets

WD-91427-99 AC power adapter

WD-35427-86 USB cable to connect to PC

ISO9001:2000
CERTIFIED SUPPLIER



**3 year
warranty
meter only**