

# 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

USB output - Easily transfer stored readings to

Standard three-pin connector – Use with many widely available probes or order from our

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



Industrial



Manufacturing

Select a probe to match your application

See page 82 for our wide selection of probes.



35426-60 shown with available rubber armor

## **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; 1/4" x 1/2" digits, 21/4" x 11/2" backlit viewing area

**Probe**: one 100  $\Omega$  platinum RTD with three-pin DIN connector (not included)

Power: three AA batteries (included) or optional

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

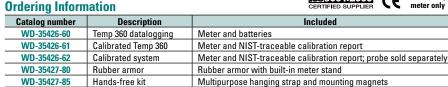
## **Dimensions:**

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

Boxed: 5%" x 101/4" 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)





WD-91427-99 AC power adapter WD-35427-86 USB cable to connect to PC