



## HOBO<sup>®</sup> TC6-T Sensor

### Type T 6 ft Beaded Thermocouple Sensor

The Type T 6 ft Beaded Thermocouple probe includes 1.8m (6') of insulated 30-AWG wire wound on an integrated spool caddy /subminiature connector. Color-coded for type T (blue) thermocouples according to the ANSI standard, this probe is teflon-insulated and responsive over a range of -200° to 180°C (-330° to 356°F) with an initial accuracy of  $\pm 1.5^{\circ}\text{C}$  ( $\pm 2.7^{\circ}\text{F}$ ). Overall accuracy varies with attached logger.

#### Supported Measurements:

Temperature

#### Key Advantages:

- 30-AWG wire
- Teflon-insulated probe



## HOBO TC6-T Sensor Specifications

### Range & Accuracy:

-200 to 65°C (-330° to -85°F) -  $\pm 1.5\%$  accuracy

-65 to 130°C (-85° to 270°F) -  $\pm 1.0^\circ\text{C}$  ( $\pm 1.8^\circ\text{F}$ ) accuracy

130 to 180°C (270° to 356°F) -  $\pm 0.75\%$  accuracy

**Insulation:** Type T Teflon®

\*Note: Teflon insulation is rated up to 200°C (400°F) continuous, and +250°C (+482°F) for 24 hours.

\*\*Note: Percentage is in degrees above or below ice point (0°C or 32°F)

## Contact Us

Sales (8am to 5pm ET, Monday through Friday)

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- ▶ Call 1-508-759-9500
- ▶ In U.S. toll free 1-800-564-4377
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- ▶ Contact Product Support [www.onsetcomp.com/support/contact](http://www.onsetcomp.com/support/contact)
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