

Waterproof, Heavy-Duty K-Type Thermocouple Thermometer

Instrumentation used in the field or industry is subjected to environmental extremes. Due to this problem, **HANNA** instruments® has developed the **HI 9063** to satisfy all of your heavy-duty application needs.

This upgraded version of **HI 9063** benefits from **HANNA** instruments' extensive experience in producing instruments that surpass your requirements. The measurement ceiling has been raised, auto-ranging added and accuracy enhanced.

Because it is often necessary to know the highest and lowest temperatures measured during a certain process, **HANNA** instruments® has incorporated a dual-level LCD that shows the current, minimum and maximum achieved temperatures.

Temperature readings are linearized for increased accuracy and resolution is automatically switched from 0.1° to 1° at 200°C (400°F) and above.



Specifications

| HI 9063 / HI 9063C | |
|---------------------------|--|
| Range | -50.0 to 199.9°C; 200 to 1350°C -58.0 to 399.9°F; 400 to 2462°F |
| Resolution | 0.1°C (-50.0 to 199.9°C); 1°C (outside) 0.1°F (-58.0 to 399.9°F); 1°F (outside) |
| Accuracy | ±0.2% F.S. (for 1 year, excluding probe error) |
| Probe | K-thermocouple type, HI 766 series |
| Battery Type / Life | 4 x 1.5V AA / approx. 2000 hours of continuous use |
| Environment | -10 to 50°C (14 to 122°F); RH max 100% |
| Dimensions | 196 x 80 x 60 mm (7.7 x 3.1 x 2.4") |
| Weight | 500 g (1.1 lb.) |

Accessories

| | | | |
|-----------------|--|------------------|-----------------------|
| HI 766C | Penetration, K-thermocouple probe with 1 m cable | HI 710021 | Spare protective case |
| HI 766E1 | General purpose, K-thermocouple probe with 1 m cable | HI 721317 | Rugged carrying case |

Ordering Information

HI 9063 is supplied complete with batteries, protective case and instructions.

HI 9063C is supplied complete with **HI 766HD** probe handle, **HI 766PE1**, **HI 766PB**, **HI 766PD** probes, batteries, rugged carrying case and instructions.

For a complete range of temperature probes, see section P. For accessories, see section U.