

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.