

HI 935007N • HI 935007NS

K-Type Thermocouple Thermometer with Penetration Probe

- Autoranging
- High accuracy $\pm 0.2^{\circ}\text{C}$
- Waterproof
- Calibration Check™ at startup
- Damaged probe indicator
- Stability indicator (HI 935007NS)
- HOLD (HI 935007NS)
- BEPS and low battery warning
- Battery level indicator at startup
- Compact, heavy-duty, and waterproof
- Easy to clean and keep clean

HI 935007 series are portable thermometers that measure temperatures as high as 1350°C . The resolution remains 0.1 up to 199.9°C and automatically changes to 1.0 above.

The fixed HI 766C penetration probe with 1 m ($3.3'$) flexible cable is also supplied with the instrument.

With the optional protective rubber boot, HI 935007N can be used anywhere with maximum impact protection. These features along with a wide measurement range make HI 935007N extremely popular in catering, food preparation and restaurants.

The HI 935007NS adds a HOLD button to freeze the display to allow the user time to record readings and a stability indicator.

HI 935007's attractive price makes it possible for every operator to carry his or her own professional instrument.

Advanced battery management features include a display of remaining battery power at startup, low battery warning and BEPS (Battery Error Prevention System) which alerts the user in the event that low battery power could adversely affect readings.



SPECIFICATIONS	HI 935007N • HI 935007NS
Range	-50.0 to 199.9°C ; 200 to 1350°C
Resolution	0.1°C (up to 199.9°C); 1°C (outside)
Accuracy	$\pm 0.2\%$ full scale (excluding probe error)
Probe	HI 766C penetration, stainless steel K-type thermocouple temperature probe with 1 m ($3.3'$) cable(fixed)
Battery Type	1.5V AAA (3) / approximately 1000 hours of continuous use; auto-off after 8 minutes of non-use
Environment	-10 to 50°C (14 to 122°F); RH max 100%
Dimensions	$152 \times 58 \times 30\text{ mm}$ ($6.0 \times 2.3 \times 1.2''$)
Weight	205 g (7.2 oz.)

ORDERING INFORMATION

HI 935007N and HI 935007NS are supplied with HI 766C fixed temperature probe, batteries, instructions and hard carrying case.

ACCESSORIES

HI 710023 Orange protective rubber boot
 HI 710024 Blue protective rubber boot