



HI935007N K-Type Thermocouple Thermometer with Penetration Probe

- **CAL Check™**
 - Alerts users of calibration status
- **BEPS**
 - Alerts the user of low battery power that could adversely affect readings
- **Battery indicator**
 - Battery level indicator at startup
- **Waterproof**
 - Compact, heavy-duty and waterproof

The HI935007N is a portable thermometer that measures 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 HI766C penetration probe with 1 m (3.3') flexible cable is also supplied with the instrument.

With the optional protective rubber boot, the HI935007N can be used anywhere with maximum impact protection. These features along with a wide measurement range, make HI935007N extremely popular in catering, food preparation and restaurants.

the HI935007N'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, as well as auto-shut off capability to preserve battery life.

Specifications	HI935007N
Range	-50.0 to 199.9°C; 200 to 1350°C
Resolution	0.1°C (up to 199.9°C); 1°C (outside)
Accuracy	±0.2% full scale (excluding probe error)
Probe	HI766C 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 x 58 x 30 mm (6.0 x 2.3 x 1.2")
Weight	205 g (7.2 oz.)
Ordering Information	HI935007N is supplied with HI766C fixed temperature probe, batteries, instructions and hard carrying case.