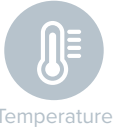


HM005 thermometer

Handheld Series



Part of the Hanwell Handheld Series, the HM005 food safety thermometer is a permanently fixed general purpose needle.

Features

- ✓ Waterproof case
- ✓ Battery powered
- ✓ °C/°F selectable
- ✓ Microprocessor driven
- ✓ Ergonomic long-term temperature measurement
- ✓ Supplied complete with shock resistant holster
- ✓ Quick and easy to use
- ✓ Food grade stainless steel
- ✓ Encapsulated solid handles

Typical Applications

- Food processing/cooking
- Catering/Food Service
- Food Manufacture

For speed and strength, choose *ThermaSprint* technology



Product code: HM005

Instrumentation specification

Dimension (Excl. ancillaries)	130 x 70 x 33 mm
Weight	155 grams
Power supply	PP3 9V I.E.C 6F22 battery
Battery life	Greater than 200 hours (Alkaline)
Case material	ABS plastic

Electrical

Measurement Range	-200°C to +1372°C
Accuracy @23°C	±0.2°C ±0.15% of reading
Cold Junction Compensation	0.0075°C/°C
Characteristic Errors	Less than 0.05°C
Temperature Coefficient	0.01% of reading /°C
Resolution	0.1° to 1° above 1000° (auto ranging)

Environmental

Ambient operating range	-30°C to +50°C
Storage Temperature range	-40°C to +50°C
Humidity	0 to 70% RH
Temperature Scales	°C/°F

Manufactured by Hanwell | Ellab   RoHS

Version 2 - EC190194

Disclaimer: The information contained herein is believed to be reliable. Hanwell Solutions Ltd. is not responsible for any incorrect or incomplete information on this datasheet and the information or product may be changed without notice.

hanwell.com



ISI sa-nv Instrumentation for Science and Industry
Rue du Doyenné 3 Dekenijstraat 1180 Brussels – Belgium - Tel 02/ 343 30 81

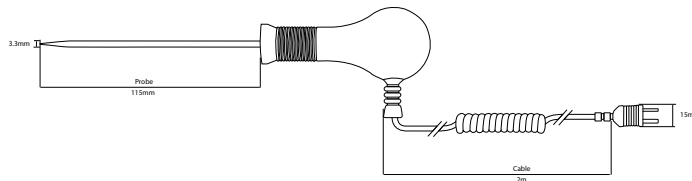
(INTERCONTINENTAL SERVICES INC)

mail : sales@isi-be.eu web : www.isi-be.eu

Fixed Probe

HP05 General purpose needle probe

Operating range	-100°C to +280°C
Accuracy	Type T Thermocouple 1/2 Class I (+/-0.2 5°C +/- 0.15%)
Size	3.3 mm diameter by 100mm long



Features:

- Stainless steel 316 (Food grade)
- 2M curly polyurethane cable with moulded connector
- Waterproof and dishwasher safe
- Designed for cooked/chilled products, or any semi solid state material
- Includes Thermo sprint technology

Manufactured by Hanwell | Ellab RoHS

Version 2 - EC190194

Disclaimer: The information contained herein is believed to be reliable. Hanwell Solutions Ltd. is not responsible for any incorrect or incomplete information on this datasheet and the information or product may be changed without notice.

hanwell.com



ISI sa-nv Instrumentation for Science and Industry
Rue du Doyenné 3 Dekenijstraat 1180 Brussels – Belgium - Tel 02/ 343 30 81

(INTERCONTINENTAL SERVICES INC)

mail : sales@isi-be.eu web : www.isi-be.eu