

HLP New Product Information Sheet.

HI-ACCURACY PROBE THERMOMETER

Model T1317

This is an ideal all round thermometer for use in food industries. This unit exceeds the ANZFA (FSANZ) requirements for accuracy and is made from food grade materials. The measuring range is -190 C up to +790 C. So it suits all industrial, scientific, refrigeration and cooking applications. The probe is connected to the unit by an industrial standard 3 pin plug with lead length compensation built in. (Accuracy is unaffected by lead length) Plug in RTD sensors are readily available in many different sizes and shapes and are easily replaced if damaged. 97 Memories inbuilt, store readings at site and read back when in the office. (Option Model T1317R has 4200 memories and can log for up to 4200 Hrs) Comes complete with a rubber protective cover and a soft carry case.

The most accurate thermometer in this class. (With 0.05%)

Data Logger model includes software & PC Interface (T1317R- 4200 Records)

Size:

155 mm Long
75 mm wide
35mm deep.

Probe: Not included choose from list
RTD style Pt385, Pt3916, Or Pt3926
Class a

Display: Deg C, Deg F or Deg K

Accuracy: +- 0.05%

Typical resolution of 0.1C

Temperature effect: Less than 0.01%
per deg C between 18 to 28 C

Memory for Data:

97 points with 4200 point option
Rs232 Data Logger option (T1317R)

Functions: Min / Max / Average

Battery life: 6AAA battery lasts up to 200
hours of use. Memory is not affected by
battery condition.



Large display, Backlight, shock absorbent case, Auto power off
Suitable for use as a reference thermometer with a NATA cal Certificate

HLP Controls

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Probe : T1317P
RTD , Class A
Stainless steel , food
Grade.
150 mm long
2 M Long cable