

Thermometers

Digital Thermometers

Printing Thermometers

These meters measure temperature over a wide range and can provide a hard copy for a permanent record of Sample No, Time, Temperature and Channel for GLP purposes. They can be programmed to record temperatures at selectable intervals to save time and ensure that measurements are collected as required. The HI-98704 can record temperatures from up to four channels
Meters do NOT include probes which should be selected from the list (11886/xx and 11449/xx ranges). One probe will be required for each channel to be measured



Specifications

Range	-200 to 999.9°C/1000 to 1370°C
Resolution	0.1°C/1.0°C
Accuracy	0.3% or ±0.5°C
Typical EMC deviation	±5°C
Printing intervals	1, 2, 5, 10, 15, 30, 60, 120 or 180 minutes
Power supply	4 x 1.5 volt AA batteries (or via power adaptor)
Battery life	500 hours (approx.) with 60 minute printing interval
Dimensions	220 x 82 x 66mm
Weight	0.5kg (unit), 1.4kg (kit)

Product No	No. of channels
11446/01	1
11446/02	4

Accessories & Spares

Product No	Description
10913/11	Hard attaché case
10914/12	12 volt UK power adaptor
11447/01	Printer paper rolls (pack of 10)
11447/02	Printer paper rolls (pack of 40)
11447/03	Replacement ink cartridge
10993/02	Spare 1.5 volt battery (NB. FOUR batteries required)

Logging Thermometers

In addition to providing a hard copy as printing meters, (time, date, temperature and channel) data can be transferred to a PC using the optional user-friendly Application Software for subsequent storage or manipulation in Excel or Lotus spreadsheets. Up to 16000 readings may be stored. As well as the temperature, the large LCD window also shows the logging interval, channel (HI-98804) time and date
Meters do NOT include probes which should be selected from the list (11886/xx and 11449/xx ranges). One probe will be required for each channel to be measured



Specifications

Range	-200 to 999.9°C/1000 to 1370°C
Resolution	0.1°C/1.0°C
Accuracy	0.3% or ±0.5°C
Typical EMC deviation	±5°C
Logging intervals	1, 2, 5, 10, 15, 30, 60, 120 or 180 minutes
Power supply	4 x 1.5 volt AA batteries (or via power adaptor)
Battery life	500 hours (approx.) with 60 minute printing interval
Dimensions	220 x 82 x 66mm
Weight	0.5kg (unit), 1.4kg (kit)

Product No	No. of channels
11448/01	1
11448/02	4

Accessories & Spares

Product No	Description
10913/11	Hard attaché case
10914/12	12 volt UK power adaptor
11296/11	Application Software (for HI-931400)
11296/12	RS-232 connection lead (for HI-931400)
11448/11	Printer paper rolls (pack of 100)
11447/03	Replacement ink cartridge
10993/02	Spare 1.5 volt battery (NB. FOUR batteries required)