

Portable Thermometers with Built-in Printer and Logging Capability

HI 98810 • HI 98811 • HI 98840

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HI 98810, HI 98811 and HI 98840 have been developed for the HACCP and food safety applications where documentation and/or recording of data are requested.

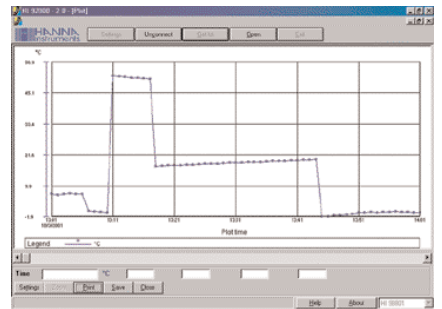
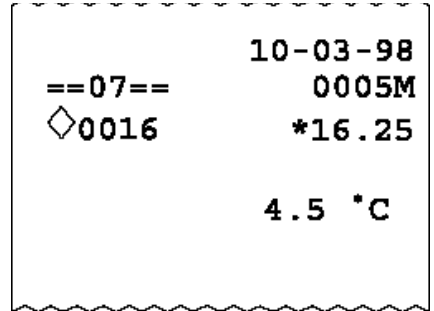
Notwithstanding the hi-tech nature of the meters, simplicity-of-operation was the buzz word of their design concept.

In fact most functions are menu-driven and user selectable. You can log the measurements at a given interval from 1 minute to 3 hours without any supervision whatsoever. On the other hand, by simply pressing LOG you can memorize, print and later retrieve a specific measurement. With GLP (Good Laboratory Practice) capability, you will know when the meter was last calibrated and when it is due for recalibration. In addition, by employing the built-in password protection, you can limit access to the calibration data and the GLP settings. Do you have to take measurements in dimly-lit areas? Not to worry! HI 98810, HI 98811 and HI 98840 also come with a backlit LCD. Each meter will switch itself off after a period of inactivity selectable by the operator. A low battery indication will provide a forewarning and the HANNA instruments® exclusive BEPS system will ensure that no bad measurements are taken due to low voltage. For operators needing continuous printing and logging, there is also a 12 Vdc power inlet. The internal nonvolatile memory can store up to 14000 individual data. These can be transferred to a PC through the infrared cradle (HI 9200). The new HI 98811 is particularly suitable to monitor warehouses and cold storage. In fact, thanks to the i-Button® feature, the sample can be immediately identified.

HI 98810 is supplied with the general-purpose HI 762BL thermistor probe and accepts one thermistor probe. HI 98840, on the other hand, will take up to 4 probes and measures temperature simultaneously on 4 different channels. Both meters measure temperature from -50°C to 150°C in tenths of degrees. In the setup function, you can also select Fahrenheit measurements over the same range.

With all the features, these thermometers represent the very apex of technology.

with HI 98810, HI 98811 and HI 98840 you can print the measurements or transfer them to a PC



HI 98811

Identifies samples very easily!



Ordering Information

HI 98810 single channel thermometer, is supplied complete with HI 762BL probe, 5 paper rolls, batteries, rugged carrying case and instructions.

HI 98811 single channel thermometer with i-Button®, is supplied complete with HI 762BL temperature probe, 5 paper rolls, batteries, rugged carrying case and instructions.

HI 98840 4 channel thermometer, is supplied complete with 5 paper rolls, batteries, rugged carrying case and instructions.

Accessories

- HI 710005 115 Vac/12 Vdc Power adapter
- HI 710006 230 Vac/12 Vdc Power adapter
- HI 710034 Paper roll (10 pcs)
- HI 710035 Ink cartridge (1 pc)
- HI 9200/9 Infrared transmitter (9 pin)
- HI 92000 Windows® compatible Software
- HI 710031 Rugged carrying case
- HI 920005 i-Button® with holder (5 pcs)
- HI 762PW Penetration probe with white handle
- HI 762PBL Penetration probe, blue handle
- HI 762PG Penetration probe with green handle
- HI 762PR Penetration probe, red handle
- HI 762A Probe for air/gas probe with white handle
- HI 762L Probe for liquids, white handle
- HI 762BL Probe for liquids, black handle
- HI 762W Wire probe



For detailed information about these products see page 032.

For a complete range of probes see section P.



Extensive Choice for Probes

HANNA instruments® produces a vast range of probes for just as wide a range of applications. The HI 762 probes can be replaced without requiring recalibration. They are supplied with a standard 1 meter (3.3') cable, however, there is also a choice of longer probe cables.



Download through an infrared cradle and customize the data with our Windows® based software