

HI – 140 Series Temperature Data logger



- LED indicators
- Store up to 7600 temperatures
- Remotely controlled from the PC
- BEPS (Battery Error Protection System)

HI 140 loggers are not much larger than a PC mouse. They are housed in a smooth, yet tough ABS casing that is sealed against ingress of dust and water.

These dataloggers represent the most economical and secure way of monitoring temperature continuously over long periods of time. They can be placed with goods on the move, on supermarket shelves and in warehouses. They record the temperature at a given interval to make sure that perishable goods are not left unattended such as on a loading dock on the other side of the world! For instance, users can check if fresh fish remained at unacceptable temperatures and for how long! They can provide that extra guarantee that goods never ventured out of limits of public safety.

HI 140 models feature different temperature ranges to make them more accurate for your specific needs. A green LED on the front of the meter notifies users of the logging status, while a red LED serves as an alarm indication when undesired temperatures have been encountered.

HI 140 can store up to 7600 measurements at selectable intervals from 1 minute to 24 hours. All parameters can be set through our Windows® compatible software. An infrared cradle eliminates the need to put a connector on the meter - an undesirable dirt-trap in the food market and source of problems due to wear and tear over time.

Logged data can be transferred to a PC by simply placing the instrument on the HI 90140 interface and running the HI 92140 software. Users need just one interface connected to the PC to handle all HANNA dataloggers, each identified by a unique ID code.

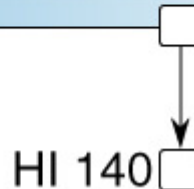
The instruments are equipped with BEPS (Battery Error Prevention System) which alerts the user in the event that low battery power could adversely affect readings.

Order Information:

All HI 140 models are supplied with batteries and instructions.

Model	Range	Resolution	Accuracy
A(H)	-30.0 to 70.0°C / -22 to 158°F	0.5°C / 0.5°F	±1.5°C / ±3°F
B(H)	-10.0 to 30.0°C / 14 to 86°F	0.2°C / 0.4°F	±0.5°C / ±1°F
C(H)	-30.0 to 10.0°C / -22 to 50°F	0.2°C / 0.4°F	±0.5°C / ±1°F
D(H)	20.0 to 60.0°C / 68 to 140°F	0.2°C / 0.4°F	±0.5°C / ±1°F
E(H)	-30.0 to -10.0°C / -22 to 14°F	0.1°C / 0.2°F	±0.3°C / ±0.6°F
F(H)	20.0 to 40.0°C / 68 to 104°F	0.1°C / 0.2°F	±0.3°C / ±0.6°F
G(H)	-5.0 to 15.0 / 23 to 59°F	0.1°C / 0.2°F	±0.3°C / ±0.6°F
H(H)	10 to 120°C / 50 to 248°F	1°C / 2°F	±2°C / ±4°F

*Add "H" to end of Product Code for model with molded eye "hook" for easy mounting.



- Programmable Logging interval from 1 min. to 23 hours and 59 min
- Logging Delay selectable from 0 min. to 23 hours and 59 min
- Battery Type / Life 1.5V AA batteries (3) (included) with approx. life of 4 years at 25°C
- Dimensions dia 86.5 mm x h 35 mm
- Weight 150 g