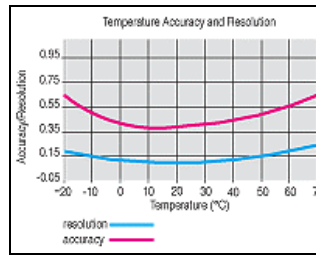




Fast USB



HOBO[®] U10-001 Temperature Logger

Small economical and reliable loggers for recording temperatures

- Large 52K Memory
- 10-bit Measurements
- USB Interface

Specifications:

Measurement Range: -20°C to +70°C
 Accuracy: ± 0.4°C at 25°C
 Resolution: 0.1°C at 25°C
 Time Accuracy: 61 seconds/month at 25°C

- Memory Capacity: 52K 10-bit measurements
 - Operating Range: -20°C to +70°C, 0% to 95% RH non-condensing
 - Response time in airflow of 1 m/s: 10 mins (to 90%)
 - User-selectable sampling intervals: 1 sec to 12 hrs
 - Programmable start time/date or pushbutton start
 - Battery level indication at launch
 - Battery level recorded as a separate channel
 - Numerous event types (button push/release, host PC connection, low battery) stored to data file asynchronously during logging
 - Hinged case for easy battery replacement
 - Large memory for long-term deployments
 - User replaceable CR2032 battery (typically 1 yr)
 - Non-volatile memory retains data if battery fails
 - Size: 58 x 74 x 22 mm Weight: 28 gms
- Easy launch and readout via HOBOWare software.

Order Information

HOBO U10 Temp
 HOBOWare PRO Software for Windows/MAC
 HOBOWare LITE Software for Windows/MAC

Part No.

U10-001
 BHW-PRO-CD
 BHW-LITE-CD

HOBO[®] U10-003 Temp/RH Logger

Small economical and reliable loggers for recording temperatures and RH

- Large 52K Memory
- 10-bit Measurements
- USB Interface

Specifications:

Temperature Measurement Range: -20°C to +70°C
 Accuracy: ± 0.4°C at 25°C
 Resolution: 0.1°C at 25°C
 RH Range: 25% to 95% RH (5°C to 55°C)
 Accuracy: ±3.5% from 25 – 85% (15°C to 45°C)
 ±5% from 25 – 95% (5°C to 55°C)

- Time Accuracy: 61 seconds/month at 25°C
- Memory Capacity: 52K 10-bit measurements
 - Operating Range: -20°C to +70°C, 0% to 95% RH non-condensing
 - Response time in airflow of 1 m/s: 10 mins (to 90%)
 - User-selectable sampling intervals: 1 sec to 12 hrs
 - Programmable start time/date or pushbutton start
 - Battery level indication at launch
 - Battery level recorded as a separate channel
 - Numerous event types (button push/release, host PC connection, low battery) stored to data file asynchronously during logging
 - Hinged case for easy battery replacement
 - Large memory for long-term deployments
 - User replaceable CR2032 battery (typically 1 yr)
 - Non-volatile memory retains data if battery fails
 - Size: 58 x 74 x 22 mm Weight: 28 gms
- Easy launch and readout via HOBOWare software.

Order Information

HOBO U10 Temp/RH
 HOBOWare PRO Software for Windows/MAC
 HOBOWare LITE Software for Windows/MAC

Part No.

U10-003
 BHW-PRO-CD
 BHW-LITE-CD

