



UTBI-001

HOBO TidbiT v2 ???????

???? 1000 ??

?3x4????????TidbiT v2????????????????????12????±0.2°C????

Important Information

??HOBOWare?????Optic USB???HOBOWare?????U-DTW-1????HOBOWare Pro????????????



Compatible with
HOBOWare® ??

Supported Measurements

????, ??, ??

Features

- Onset ??????????
- ????? 300 ?1,000 ???
- ????? USB ?????????? 30 ?

What's in the box

- TidbiT v2 (UTBI-001) ???????

Contact Us

Sales (8am to 5pm ET, Monday through Friday)

- Email sales@onsetcomp.com
- Call 1-508-759-9500
- In U.S. toll free 1-800-564-4377
- Fax 1-508-759-9100

Technical Support (8am to 5pm ET, Monday through Friday)

- Contact Product Support www.onsetcomp.com/support/contact
- Call 1-508-759-9500
- In U.S. toll free 1-877-564-4377

Onset Computer Corporation
470 MacArthur Boulevard
Bourne, MA 02532

HOBO TidbiT v2 (UTBI-001) Specifications

Operating Temperature	
Operating Temperature Range	-20°C to 70°C (-4°F to 158°F) Accuracy: ±0.21°C (±0.38°F) at 25°C (77°F)
Accuracy	±0.21°C (±0.38°F) at 25°C (77°F)
Resolution	0.02°C (0.04°F)
Storage Temperature	-55°C to 125°C (-67°F to 257°F)
Humidity	10% to 90% RH
Shock	0.1g (0.18ms)

Performance	
Accuracy	±1 minute per month 0° to 50°C (32° to 122°F)
Battery	3 Volt lithium, non-replaceable
Life	5 years with 1 minute or greater logging interval
Memory	64K bytes memory (approx. 42,000 12-bit temperature measurements)
Dimensions	19.6 mm (0.69 in.)
Mounting	3.0 x 4.1 x 1.7 cm (1.2 x 1.6 x 0.68 in.); mounting bail 4.6 mm (3/16 in.) diameter hole
Case	Epoxy case
Range	To 305 m (1000 ft.)
Logging	Fixed-rate or multiple logging intervals, with up to 8 user-defined logging intervals and durations; logging intervals from 1 second to 18 hours. Refer to HOBOWare software manual.
Start	Immediate start, delayed start, triggered start
Offload	Offload while logging; stop and offload
Battery	Battery level can be viewed in status screen and optionally logged in datafile. Low battery indication in datafile.
IP	IP68
NIST	Available for additional charge

