



DISCONTINUED: StowAway TBI32 Tidbit Data Logger -5°C to +37°C

Product Images



Short Description

This tiny completely sealed underwater temperature data logger utilizes optic communications for launch and readout.

Description

This product has been discontinued - upgrade to the [UTBI-001](#)

This tiny completely sealed underwater temperature data logger utilizes optic communications for launch and readout. This model records 32K of temperature measurements from -5°C to 37°C (24 °F to 99°F). Waterproof to 333m (1000ft), StowAway Tidbit units should not be used in wet (>90% RH) environments and water temperatures higher than +30°C for more than eight weeks cumulatively.

Features:

- Waterproof to 1000 feet
- Completely sealed in epoxy; very durable
- User-selectable sampling interval: 0.5 seconds to 9 hours, recording times up to several years
- Blinking LED light shows if temperature goes out of user-determined limits
- Precision components eliminate the need for user calibration
- Programmable start time/date
- Triggered start with coupler or magnet
- Memory modes stop when full or wrap-around when full
- Nonvolatile EEPROM memory retains data even if battery fails
- Multiple sampling with minimum, maximum or averaging
- Blinking LED light confirms operation
- Time accuracy: ±1 minute per week at +68°F (+20°C)
- Mounting tab
- Compliance certificate available
- NIST-traceable temperature accuracy certification available
- 5 year non-replaceable battery (typical use :16 three-month deployments in water (+35°F to +80°F) with 4 minute or longer intervals (no multiple sampling), 1 offload per deployment.)

IMPORTANT: HOB0 data loggers require HOB0ware software (USB interface cable included w/CD purchase). The Tidbit Data Logger also requires DSA Optic Base Station for launch/download. See Related Products above.

Part No:
TBI32-05+37 (32K StowAway Tidbit -05 to +37C)

Additional Information

Promotion	This product has been discontinued - upgrade to the UTBI-001
Brand	Onset HOB0
Channel(s)	1
Typical applications	Food Safety, Water Quality
Measurements	Temperature