

U-DT-1

## HOBOb U-Shuttle

Discontinued

Conveniently offload data in the field with the HOBOb U-Shuttle Data Transporter. This product also allows users to easily relaunch HOBOb U-series data loggers and HOBOb Weather Stations, Micro Stations, and HOBOb Energy Logger systems. View readings on a 2 x 16-character display for selected data loggers, and access logger status for all loggers. An Optic USB Base Station is required for use with optic USB data loggers. The HOBOb U-Shuttle Data Transporter provides convenient in-field data offload and relaunch of HOBOb U-series loggers and HOBOb Weather Stations, Micro Stations, and HOBOb Energy Logger systems.

### Important Information

HOBObware Pro is required for this product.



### Features

- Fast and easy data retrieval

### Contact Us

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

- Email [sales@onsetcomp.com](mailto: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](http://www.onsetcomp.com/support/contact)
- Call 1-508-759-9500
- In U.S. toll free 1-877-564-4377

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## HOBO U-Shuttle (U-DT-1) Specifications

### Requirements:

HOBOWare Pro 2.2.0 or greater; USB cable (provided)

Compatible logger with appropriate cable and/or base station

**Compatibility:** All U-Series loggers, HOBO Weather Stations (H21-001) and Micro Stations (H21-002 only), and HOBO Energy Logger systems; not compatible with the HOBO Waterproof Shuttle (U-DTW-1)

**Firmware upgrades:** Available on the Onset website as needed to provide compatibility with future supported logger models

**Operating temperature:** 0° to 50°C (32° to 122°F)

**Storage temperature:** -10° to 50°C (14° to 122°F)

**Time accuracy:** ± 1 minute per month at 25°C (77°F); see Plot A

### Logger-to-Shuttle Transfer Speed

**USB/optic:** 64K in approximately 30 seconds

**Serial:** 512K in approximately 60 seconds

**Shuttle-to-host transfer speed:** Full shuttle offload (4 MB) to host computer in 3 to 5 minutes, depending on computer

**Data capacity (full loggers):** 4 MB (minus 64 KB for shuttle information): enough for 504 readouts of 8K loggers, 63 readouts of 64K loggers, or 7 readouts of 512K loggers

**Idle timeout:** Shuttle powers down after two minutes of idle time, except when actively communicating with HOBOWare or changing logger batteries (10 minutes)

### Ports:

RJ-12 jack for communicating with smart sensors

Mini-B full speed USB port for communicating with host computer

Full speed USB port for communicating with U-Series loggers and base stations

High speed serial port for communicating with serial loggers

Shuttle communicates with only one device at a time

**Batteries main:** 2 AA alkaline batteries

**Clock backup:** 1 CR1225 lithium battery (3 V)

**Battery life main:** One year or approximately 50 complete memory fills, typical use

**Clock backup:** 10 years typical use (with main batteries installed)

**Weight:** 153 g (5.4 oz)

**Dimensions:** 11.0 x 6.9 x 2.7 cm (4.35 x 2.70 x 1.05 inches)

**Case materials:** ABS case with urethane rubber grips, polycarbonate label

The CE Marking identifies this product as complying with the relevant directives in the European Union (EU).