



HOBO® Waterproof Shuttle

Part # U-DTW-1

Important Info:

HOBOWare Pro software required

Overview

The HOBO Waterproof Shuttle provides convenient readout and relaunching of underwater and outdoor HOBO data loggers with an Optic USB interface, and is waterproof to 20m (66ft). The HOBO Waterproof Shuttle can also be used as a base station.

NOTE: Couplers are included for compatibility with our U-series loggers with optical communication, including the UA Pendants, U20 water level, U22 Water Temp Pro, UTBI TidbiT, U23 Pro Temp/RH, U24 Conductivity and U26 DO data loggers.

In what environment does this data logger operate?

This communication operates in indoor, outdoor and underwater environments.

Specification

The country of origin for this product is the United States. To see the full specifications for this product, please see our product manual found under the documentation tab if available.

Compatibility:

All HOBO U-Series loggers with optic USB.

Not compatible with the HOBO U-Shuttle (U-DT-1)

Requirements: HOBOWare Pro 2.2 or greater

Compatible logger and matching coupler:

For UA Pendant (Part # COUPLER2-A)

For U20 Water Level (Part # COUPLER2-B)

For U22 Water Temp Pro v2 (Part # COUPLER2-C)

For UTBI TidbiT v2 (Part # COUPLER2-D)

For U23 HOBO Pro v2 (Part # COUPLER2-E)

Data capacity: 63 logger readouts of up to 64K each

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

Storage temperature: -20° to 50°C (-4° to 122°F)

Wetted materials: Polycarbonate case, EPDM o-rings and retaining loop

Waterproof: to 20 m (66 feet)

Time accuracy: ± 1 minute per month at 25°C (77°F)

Logger-to-shuttle transfer speed: Reads out one full 64K logger in about 30 seconds

Shuttle-to-host transfer speed: Full shuttle offload (4 MB) to host computer in 10 to 20 minutes, depending on computer

Batteries: 2 AA alkaline batteries required for remote operation

Battery life: One year or at least 50 complete memory fills, typical use

Weight: 150 g (4 oz)

Dimensions: 15.2 x 4.8 cm (6.0 x 1.9 inches)

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