

Optic USB Base Station (Part # BASE-U-4)

Inside this package:

- Optic USB Base Station
- Set of couplers:
 - 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)



Doc # 10655-C, MAN-BASE-U-4
Onset Computer Corporation

Thank you for purchasing an Onset Optic USB Base Station. With proper care, it will give you years of reliable service.

What loggers are supported by this Optic USB Base Station?

This model of the Optic USB Base Station supports HOBO U-Series loggers with an optic USB interface. Contact your Onset Authorized dealer or the Onset website (<http://www.onsetcomp.com>) for more information about compatible loggers and couplers.

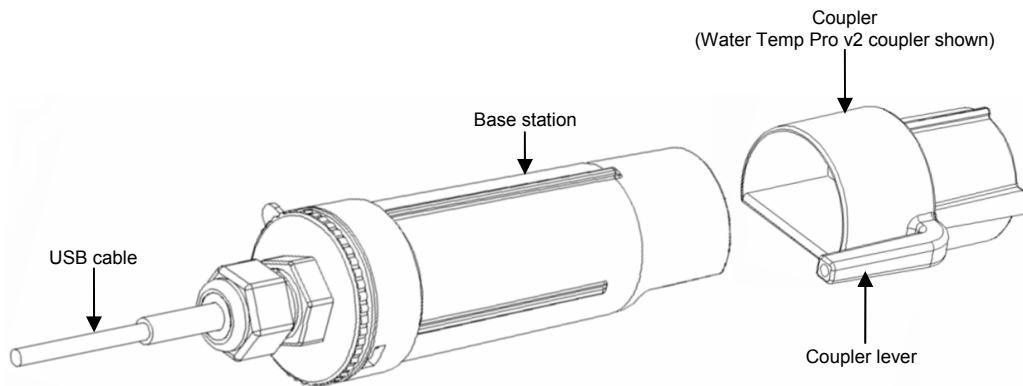
What is the Optic USB Base Station?

The Optic USB Base Station allows communication between the host computer and HOBO[®] optic loggers. The base station uses infrared light to transfer data, which allows loggers to be completely sealed and waterproof. The Optic USB Base Station converts the USB communication protocol into an infrared protocol used by the optic USB loggers.

A coupler is required to connect the logger to the base station. Refer to the documentation that came with your logger for the part number of the correct coupler.

Plug the USB connector on the base station into an available USB port on your computer. Firmly insert the optical end of the base station into the D-shaped end of the coupler, as shown in the example below. Then insert the logger into the coupler, aligning the logger as described in the documentation that came with your logger. The base station's LED will illuminate when the logger is able to communicate with the computer.

If the logger is not aligned properly, or if the coupler is not seated firmly on the base station, the logger and the Optic USB Base Station will be unable to communicate.



Operating tips

- This base station is water-resistant. It is splashproof, but it is not designed to be immersed or operated under water.
- Strong sunlight may interfere with communications. If the base station does not seem to be working, try again in a shaded area.
- Remove the logger from the coupler when it is not communicating with the computer. Storing the logger in the coupler may cause the logger's battery to run down prematurely.
- Do not take the Optic USB Base Station apart. There are no user-serviceable parts inside.

(continued)

- This Optic USB Base Station requires HOBOWare® 2.2 or later to launch and read out data. For detailed software instructions, refer to the *HOBOWare User's Guide*.
 - The Optic USB Base Station will operate at temperatures of 0 to 50°C (32 to 122°F). The device can be safely stored at temperatures of -20 to 70°C (-4 to 158°F).
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Service and Support

As part of Onset's ongoing efforts to provide 100% customer satisfaction, our Continuing Engineering Group constantly monitors and evaluates all of our products and software. In the unlikely event any significant defect is found, Onset will notify you. If you find a defect, please e-mail us at loggerhelp@onsetcomp.com.

HOBO products are easy to use and reliable. In the unlikely event that you have a problem with this instrument, contact the company where you bought the logger: Onset or an Onset Authorized Dealer. Before calling, you can evaluate and often solve the problem if you write down the events that led to the problem (are you doing anything differently?) and if you visit the Technical Support section of the Onset web site at www.onsetcomp.com/support.html. When contacting Onset, ask for technical support and be prepared to provide the product number and serial number for the logger and software version in question. Also completely describe the problem or question. The more information you provide, the faster and more accurately we will be able to respond.

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Fax: 508-759-9100
E-mail: loggerhelp@onsetcomp.com
Internet: www.onsetcomp.com

Warranty

Onset Computer Corporation (Onset) warrants to the original end-user purchaser for a period of **one year** from the date of original purchase that the HOBOWare® product(s) purchased will be free from defect in material and workmanship. During the warranty period Onset will, at its option, either repair or replace products that prove to be defective in material or workmanship. This warranty shall terminate and be of no further effect at the time the product is (1) damaged by extraneous cause such as fire, water, lightning, etc. or not maintained in accordance with the accompanying documentation; (2) modified; (3) improperly installed; (4) repaired by someone other than Onset; or (5) used in a manner or purpose for which the product was not intended.

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Returns

Please direct all warranty claims and repair requests to place of purchase.

Before returning a failed unit directly to Onset, you must obtain a Return Merchandise Authorization (RMA) number from Onset. You must provide proof that you purchased the Onset product(s) directly from Onset (purchase order number or Onset invoice number). Onset will issue an RMA number that is valid for 30 days. You must ship the product(s), properly packaged against further damage, to Onset (at your expense) with the RMA number marked clearly on the outside of the package. Onset is not responsible for any package that is returned without a valid RMA number or for the loss of the package by any shipping company. Loggers must be clean before they are sent back to Onset or they may be returned to you.

Repair Policy

Products that are returned after the warranty period or are damaged by the customer as specified in the warranty provisions can be returned to Onset with a valid RMA number for evaluation.

ASAP Repair Policy. For an additional charge, Onset will expedite the repair of a returned product.

Data-back™ Service. HOBOWare data loggers store data in nonvolatile EEPROM memory. Onset will, if possible, recover your data.

Tune Up Service. Onset will examine and retest any HOBOWare data logger.

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