

HOBO® Water Temp Pro v2 Logger

- Research-grade measurements at an affordable price
- Waterproof to 120 meters (400 feet)
- Data readout in less than 30 seconds via fast Optic USB interface



Memory: 42,000 measurements
 Sample rate: 1 second to 18 hours, user-selectable
 Battery life: 6 years (typical) — factory-replaceable



Temperature

Measurement range: -20° to 70°C (-4° to 158°F) in air
 -20° to 50°C (-4° to 122°F) in water
 Accuracy: ±0.2°@ 25°C (±0.36°@ 77°F)
 Resolution (12-bit): 0.02°@ 25°C (0.04°@ 77°F)
 Response time: 18 minutes (to 90% in airflow of 1m/s)
 5 minutes (to 90% in water)

NIST-traceable temperature accuracy certification service available

For a low-cost alternative, see the HOBO Pendant™ (UA-001-xx) on page 9



**HOBO
 Water Temp
 Pro v2
 Logger**
 #U22-001

Size/Weight:
 11.4 x 3.0 cm
 (4.5 x 1.19 in)
 hole in mounting bail
 6.3 mm (0.25 in)
 42 g (1.5 oz)

**Protective
 Boot**
 #BOOT-xxx
 (includes
 protective cap)



Complete system requires logger, software, and base station

HOBO Water Temp Pro v2 Ordering Information

Description	Part No.
HOBO Water Temp Pro v2**	U22-001

Software and Communications

HOBOware® Pro Software (Windows®)	BHW-PC
HOBOware Pro Software (Mac)	BHW-MAC
Optic USB Base Station* with Couplers	BASE-U-4

Optional Communications and Accessories

HOBO Waterproof Shuttle with Couplers	U-DTW-1
HOBO U-Shuttle (requires Base Station)	U-DT-1
Protective Boot, black	BOOT-BLK
Protective Boot, white	BOOT-WHT

* HOBO Waterproof Shuttle can also be used as a Base Station

** Also compatible with HOBOware Lite, see page 21