



HOBO U20-001-02 Fresh Water Level Data Logger (0-30m)

Product Images



Description

The HOBO U20-001-02 Water Level data logger features high accuracy at a great price and ease-of-use, with no cumbersome vent tubes or desiccants to maintain. This data logger is ideal for recording water levels and temperatures in shallow wells, streams, lakes and freshwater wetlands.

Features:

- Lightning protection - no long signal wires, and electronics are shielded in stainless steel housing for use in freshwater (see the Water Level logger sensor location drawing)
- HOBOWare Pro software provides easy conversion to accurate water level reading, fully compensated for barometric pressure, temperature and water density.
- Multiple-rate sampling allows faster sampling at critical times such as when pumping starts or stops.
- Available in 4 depth ranges
- Ideal for use in wells, streams, lakes, wetlands and tidal areas
- No-vent-tube design for easy reliable deployment
- Available in stainless and titanium versions
- Durable ceramic pressure sensor
- Download to the Waterproof Shuttle or Base Station

IMPORTANT: HOBO U20 data loggers require HOBOWare Pro software and either a [BASE-U-4](#) Optic USB Base Station or the [U-DTW-1](#) Waterproof Data Shuttle to offload data and launch loggers. Please see Connectivity Options below.

Additional Information

Country of Manufacture	United States
Explanation	
Ideal For	Professional
Brand	Onset HOBO
Onset Product Series	U20
Typical applications	Environmental (Outdoor), Field Research, Water Quality
Measurements	Barometric Pressure, Pressure, Temperature, Water Level

Additional Options

Connectivity Options	HOBO Universal Optic USB Base Station Base-U-4 (includes Couplers)
	Waterproof Optic Data Shuttle U-DTW-1 (requires HOBOWare Pro)
HOBOWare Pro Software Options	HOBOWare Pro on USB Drive (USB Cable Included)
	HOBOWare Pro on CD (USB Cable Included)
	HOBOWare Pro - Download Only (USB Cable NOT Included)
Well Cap for Mounting HOBO Loggers in Wells	WELL-CAP-01