

# HOBO<sup>®</sup> WaterProof Data Loggers

from World Leader Onset Computer Corp.



### UA Pendant Dataloggers

Low cost, Waterproof

#### Temperature Logger

-20° to 50°C

0.5°C accuracy

#### Temperature/Light Logger

-20° to 70°C

0 to 30,000 lumens/ft2



### UTBI Tidbit v2

#### Smallest Temperature Logger

Waterproof to 300 Metres

-20° to 70°C (max.30°C in water)

0.2°C accuracy



### U22 Pro v2 Water Temperature

Waterproof to 120 metres

-40° to 50°C

0.2°C accuracy

0.02°C resolution



### U12-015

Waterproof, stainless steel body

12-bit resolution

-40° to 70°C

**New** Deep Sea Water (11km) version



### U20 Water Level

High-Accuracy,  
Pressure based Water  
Level

Models for 4, 9, 30 and 76.5m depths

0.5 cm accuracy : Fresh or Salt water variants



### U24 Conductivity/Salinity

Models for Salt & Fresh water

Fresh Water: -2 to 36°C

0 to 10,000 µS/cm

Salt Water: -2 to 36C

100 to 65,000 uS/cm

The ability to assess the impact of climate change, urban development and agriculture on water resources is more important than ever as the demand for water resources grows.

Water Managers, Researchers and Geologists must monitor and evaluate temperature and water levels practically and effectively.

Research-grade HOBO data loggers are widely recognized as the industry standard for gathering & monitoring water data for months - even years - at a time. They can withstand a wide range of environmental conditions including temperature fluctuations, strong current flow, and ocean storms.

Many applications exist for waterproof loggers in industry, processing and research

- Measure the impact of water temperature variations on fish habitat
- Monitor impact of storm water surges
- Track marine ecology in streams, oceans and wetlands
- Gauge impact on water quality from road and agriculture run-off