HOBO® ZW-RCVR

data receiver

The HOBO® data receiver collects incoming logged sensor data from HOBO data nodes and transfers the data to the computer via USB cable.

Key Advantages:

- Simple USB connection to PC
- Sends commands to HOBO data nodes as needed
- Retains all data node network parameters and settings

Price includes: HOBOware® Pro software disc, mounting stand, USB connection cable, batteries, wall mounting accessories, setup guide, and power adapter.

Complete system requires a HOBO data receiver (ZW-RCVR) and one or more indoor wireless HOBO data nodes. Depending on your system deployment, a HOBO data router (ZW-ROUTER) may be required.

HOBO ZW-RCVR Specifications

Buffer Memory: up to 96k measurements
Sample rate: N/A
Transmission rate: N/A

Operating Range
Temp: -20 to 50°C (-4 to 122°F) when battery powered, -20 to 70°C (-4 to 158°F) when line powered.
RH: 5%-95% non-condensing

Power options: AC power adapter (Onset p/n AC-ZW-2 (US) or AC-ZW-3 (EU); via USB cabled to PC; (3) alkaline AAA batteries included.
Range: Approx. 100 m (300 ft.) depending on obstructions or interference
Weight: 138 g (4.87 oz.) w/ batteries
Size: 96.5 x 108 x 28 mm (3.8 x 4.25 x 1.1 in.)
Max # of Nodes Supported: 100
Radio power: 1.6 mW (2 dBm)
Wireless data standard - IEEE 802.15.4 2.4 GHz band

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