

W-RCVR-USB

HOBOnode Wireless Receiver

Discontinued

HOBOnode wireless data transmission receiver for HOBOnode wireless sensors. Easy to deploy wireless receiver for HOBOnode wireless sensors



Features

- **Receives data from up to 50 wireless HOBOnodes**
- **Plugs into USB port on PC**
- **Transmission range** - receiver to HOBOnodes with clear line-of-sight; 150 to 300 m (500 to 1000 ft)
- **Receiver Power:** USB powered with battery backup to retain network setup if PC is turned off.
- **Software provides real-time graphs and alarms** to cell phones or local PC; data can be exported for use in other programs.
- **Repeaters available to extend range**
- Complete system requires: Receiver, Sensor, HOBOnode Viewer software. A Repeater is required for greater distances.(sold separately)
- Includes bracket for convenient mounting to pole or wall.

Contact Us

Sales (8am to 5pm ET, Monday through Friday)

- Email sales@onsetcomp.com
- Call 1-508-759-9500
- In U.S. toll free 1-800-564-4377
- Fax 1-508-759-9100

Onset Computer Corporation
470 MacArthur Boulevard
Bourne, MA 02532

Technical Support (8am to 5pm ET, Monday through Friday)

- Contact Product Support www.onsetcomp.com/support/contact
- Call 1-508-759-9500
- In U.S. toll free 1-877-564-4377

HOBOnode Wireless Receiver (W-RCVR-USB) Specifications

- **Transmission range** - 150 to 300 m (500 to 1000 ft) range with clear line-of-sight. Any obstructions such as vegetation or walls will reduce range significantly.
- **Wireless Data Standard** - IEEE 802.15.4, in the 2.4 GHz ISM band - [Click here for local RF Regulation Compliance](#)
- **Environmental rating** - NEMA 6P, IP68; (transmitter end)
- **Operating range** - Standard range: -40° to +50°C (-40° to 122°F)
- **Receiver communication to PC** - 1.8m (6') USB cable (extend with optional extension cables up to 80 feet)
- **Max. Number of HOBOnodes and Repeaters** - 50
- **Receiver Battery Life:** 3 yrs typical
- **Receiver Power:** USB powered with battery backup to retain network setup if PC is turned off. (Note that no data is stored in the Receiver.)
- **Dimensions:** 16.5 x 5 cm (6.5" x 2")