



RXW-WCF-900 • RXW-WCF-868 • RXW-WCF-922 • RXW-WCF-921

## HOBOnet ???????

???HOBOnet????????????????????

### Important Information

????????????HOBOnet RX3000 ?????????HOBOnet ?????????HOBOnet ?????????  
HOBOnet MicroRX ?????????HOBOnet ?????????HOBOnet ?????HOBOnet ?????RXW-  
RPTR-xxx ? RXW-RPTR-B-xxx????????

## Supported Measurements

??, ?

## Features

?????

- ?????????????3???????
- ??????????WMO???

?????

- 900 MHz???????
- 450?600?1,500?2,000????????5?
- ??HOBOnet RX????50????336?????
- ?????????HOBOnet????
- ???????????
- ???AA?????????

## Contact Us

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

- Email [sales@onsetcomp.com](mailto:sales@onsetcomp.com)
- Call 1-508-759-9500
- In U.S. toll free 1-800-564-4377
- Fax 1-508-759-9100

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

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

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470 MacArthur Boulevard  
Bourne, MA 02532

## HOBOnet ??????? (RXW-WCF-xxx) Specifications

???

|                                                                      |                                  |
|----------------------------------------------------------------------|----------------------------------|
| ??/??                                                                | ??                               |
| ???? 0?76?/??0?170??/???                                             | 0?355?                           |
| ?? ±1.1?/??±2??/??????±5%?<br>???                                    | ±7?                              |
| ??? 0.5?/??1.1??/???                                                 | 1.4??0?355??                     |
| ???? =1?/??2.2??/???                                                 | 1?/??2.2??/???                   |
| ???? 108????4.25???                                                  | ?135????5.25???                  |
| ???? ??????????????????<br>?????????????????<br>???????????????????? | ???????????????????????????????? |

????

|          |                                                                                                                              |
|----------|------------------------------------------------------------------------------------------------------------------------------|
| ??????   | -25° ? 60°C (-13° ? 140°F)???????                                                                                            |
|          | -40 ? 70°C (-40 ? 158°F)???????                                                                                              |
| ?????    | 12.6 mW (+11 dBm) ?????                                                                                                      |
| ?????    | ? 1.8 ? (6 ??) ?????????????? 457.2 ? (1,500 ??)<br>? 3 ? (10 ??) ?????????????? 609.6 ? (2,000 ??)                          |
| ??????   | IEEE 802.15.4                                                                                                                |
| ???????? | RXW-WCF-900: 904-924 MHz<br>RXW-WCF-868: 866.5 MHz<br>RXW-WCF-921: 921 MHz<br>RXW-WCF-922: 916-924 MHz                       |
| ?????    | ????????? (?????????)                                                                                                        |
| ?????    | ?? 250 kbps?????                                                                                                             |
| ???      | <1%                                                                                                                          |
| ???????  | ?? HOBO RX ?????? 50 ?????? 336 ?????                                                                                        |
| ???????  | 1 ??? 18 ??                                                                                                                  |
| ???????  | 4                                                                                                                            |
| ?????/?? | ?? AA 1.2V ?????????????????????? -40 ? 70°C (-40 ? 158°F) ?????????? AA 1.5 V ??????                                        |
| ???????  | ????????? -20° ? 40°C (-4°F ? 104°F) ?????????????????????? 3-5 ??????????????????????                                       |
| ??       | 16 MB                                                                                                                        |
| ??       | ????470 x 191 x 121 mm (18.5 x 7.5 x 4.75 in.)<br>?????3 m (9.8 ft)<br>??? 16.2 x 8.59 x 4.14 cm (6.38 x 3.38 x 1.63 inches) |
| ??       | ????????1.332 kg (2 lb, 15 oz)<br>????223 g (7.87 oz)                                                                        |
| ??       | ????????????????????? ABS ??????????????????                                                                                 |
|          | ???PCPBT???????                                                                                                              |
| ?????    | ?????????<br>???IP67, NEMA 6                                                                                                 |

