



RXW-RGE-900 • RXW-RGE-868 • RXW-RGE-922 • RXW-RGE-921

## HOBOnet ??????????

?????????0.01????????????????HOBOnet RX3000?HOBOnet MicroRX????????????

### Important Information

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

## Supported Measurements

???

## Features

?????

- ?????0.01??
- ???
- ?????????
- ?????????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
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HOBOnet ?????????? (RXW-RGE-xxx) Specifications

|          |                                                                                                                                                                        |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ???      |                                                                                                                                                                        |
| ????     | ??? 0 ? 10.2 ???0 ? 4 ????????????? 4,000 ???                                                                                                                          |
| ???      | ??? 0.2 ? 50.0 ???0.01 ? 2.0 ?????? ±4.0%?±1 ????????? 50.0 ? 100.0 ???2.0 ? 4.0 ?????? ±5.0%?±1<br>?????                                                              |
| ??       | 0.01 ?? (RXW-RGE-xxx) ? 0.2 ?? (RXW-RGF-xxx)                                                                                                                           |
| ????     |                                                                                                                                                                        |
| ??????   | ????????? -25° ? 60°C?-13° ? 140°F?<br>????????? -40° ? 70°C?-40° ? 158°F?                                                                                             |
| ??????   | 12.6 ?? (+11 dBm) ????                                                                                                                                                 |
| ????     | ? 1.8 ??6 ????????????????? 457.2 ??1,500 ???<br>? 3 ??10 ????????????????? 609.6 ??2,000 ???                                                                          |
| ??????   | IEEE 802.15.4                                                                                                                                                          |
| ???????? | RXW-RGE-900 and RXW-RGF-900: 904-924 MHz<br>RXW-RGE-868 and RXW-RGF-868: 866.5 MHz<br>RXW-RGE-921 and RXW-RGF-921: 921 MHz<br>RXW-RGE-922 and RXW-RGF-922: 916-924 MHz |
| ???????? | ????????? (?????????)                                                                                                                                                  |
| ????     | ?? 250 kbps?????                                                                                                                                                       |
| ???      | <1%                                                                                                                                                                    |
| ??????   | ?? HOBOnet RX ?????? 50 ?????? 336 ??????                                                                                                                              |
| ??????   | 1 ??? 18 ??                                                                                                                                                            |
| ??????   | 2                                                                                                                                                                      |
| ????/??  | ?? AA 1.2V ????????????????????? -40° ? 70°C (-40° ? 158°F) ????????? AA 1.5 V ??????                                                                                  |
| ??????   | ????????? -20° ? 40°C (-4°F ? 104°F) ????????????????????????????????? 3-5 ?????????????????????<br>????????1 ??????????                                               |
| ??       | 16 MB                                                                                                                                                                  |
| ??       | ????16.5 ?? (6.5 ??) ???? x 24 ?? (9.5 ??) ??214 ???? (33.2 ???? ) ????<br>??????2 ? (6.6 ??)<br>???16.2 x 8.59 x 4.14 ?? (6.38 x 3.38 x 1.63 ??)                      |
| ??       | ????????1.2 kg (2.7 lbs)<br>?: 223 g (7.87 oz)                                                                                                                         |
| ??       | ????????? ABS ?????????????????????????<br>???PCPBT??????                                                                                                              |
| ????     | ????????<br>???IP67?NEMA 6                                                                                                                                             |

