



RXW-UCC-900 • RXW-UCC-868 • RXW-UCC-922 • RXW-UCC-921

HOBOnet ???? - ???????

HOBOnet??

Important Information

????????????FET????????????CMOS????????????????HOBO RX3000?????????
HOBOnet????????HOBOnet????????HOBO MicroRX????HOBOnet?????????
HOBOnet????HOBOnet???? (RXW-RPTR-xxx?RXW-RPTR-B-xxx)?????????

Supported Measurements

????

Features

?????

- ?????? 120 Hz??? 120 ???
- ????????? CMOS ??????

????

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

What's in the box

- HOBOnet ???? - ???????
- ??????????

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

HOBOnet ???? - ??????? (RXW-UCC-xxx) Specifications

???	
??????	120 Hz??? 120 ????
????	?????? 0-65,533 ???
??	1 ???
????	45 µs ±10%
???????	????????????????????
??????*	???????
????	???????????????????? =2.7 V?
??????	1 ms
??/????	100 K?
??????	3.3 V
??????	3.6 V
????	24 AWG ???2 ??????(+)? ?(-)
????	
??????	??????-25° ? 60°C (-13° ? 140°F) ??????-40 ? 70°C (-40 ? 158°F)
?????	12.6 mW (+11 dBm) ????
????	? 1.8 m (6 ft) ??????????? 457.2 m (1,500 ft) ? 3 m (10 ft) ??????????? 609.6 m (2,000 ft)
??????	IEEE 802.15.4
???????	RXW-UCC-900 and RXW-UCD-900: 904-924 MHz RXW-UCC-868 and RXW-UCD-868: 866.5 MHz RXW-UCC-921 and RXW-UCD-921: 921 MHz RXW-UCC-922 and RXW-UCD-922: 916-924 MHz
?????	???????? (????????)
????	? 250 kbps????
???	<1%
??????	? HOBOnet RX ????? 50 ????? 336 ?????
??????	1 ??? 18 ?
????	2
????/??	? AA 1.2 V ????????????????????? AA 1.5 V ????? -40 ? 70°C?-40 ? 158°F????
??????	?????? ? -20° ? 40°C?-4°F ? 104°F???????????????????? 3-5 ????????????????? ?????? 1 ????????
??	16 MB
??	????6.5 m (21.3 ft.) ???16.2 x 8.59 x 4.14 cm (6.38 x 3.38 x 1.63 inches)
??	???250 g (9 oz) ???223 g (7.87 oz)
??	???PCPBT?????
????	???IP67?NEMA 6

