



RX2100-WL

## MicroRX???

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### Important Information

????????????RX????????LI-COR Cloud????????????????????????LI-COR Cloud??  
??HOBOnet??????????



Compatible with  
**LI-COR Cloud®** ?????

## Supported Measurements

????, ??, ??, ?????, ???, ??????, ????, ???, ????, ??????, ?????, ??, ??, ??, ?

## Features

- ??????????????????
- ??????????????????
- ??????????????????
- ????????
- ???IP66/NEMA 4X??
- ??LCD???????????
- ????????
- ??????????1.7 W??????
- ???5 W?15 W????????????RX2104?
- ??????AA???
- ????????????????
- ??4G????????????????10????
- ??HOBOLink???????????????
- ??????????????????
- ???????????3?NIST???????

## What's in the box

- HOBO RX2100 MicroRX ?
- ??????
- ??
- ??????
- ???A????RX2100 ??????

## 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

Onset Computer Corporation  
470 MacArthur Boulevard  
Bourne, MA 02532

MicroRX??? (RX2100-WL) Specifications

|             |                                                                          |
|-------------|--------------------------------------------------------------------------|
| ???         | RX2103?-40°C?60°C?-40°F?140°F?                                           |
| ???????     | RX2104?-20°C?60°C?-4°F?140°F?                                            |
| ??????????? | 5?                                                                       |
| ??????????? | ??100??328???                                                            |
| ??????????? | ??15?????????????????????????                                            |
| ????        | 1??18??                                                                  |
| ????        | ?0°C?40°C?32°F?104°F?????±8??                                            |
|             | ?-40°C?60°C?-40°F?140°F?????±30?                                         |
|             | RX2103?6?AA 1.5V?????????P-AC-1?                                         |
| ????/??     | RX2104???1.7?????????????????P-AC-                                       |
|             | 1?????????SOLAR-xW?????????                                              |
|             | <b>RX2103?????</b>                                                       |
|             | ?????????                                                                |
|             | <ul style="list-style-type: none"><li>• RX2103?2?????????1?</li></ul>    |
|             | ?????1?????????????                                                      |
|             | <ul style="list-style-type: none"><li>• RX2103?2??</li></ul>             |
|             | ?????????????????????                                                    |
|             | <b>RX2104?????</b>                                                       |
| ????        | ?-20°C?40°C?-4°F?104°F????????????3-5?????????????                       |
|             | ?????????????????????                                                    |
|             | <ul style="list-style-type: none"><li>• ???±40°????10?????</li></ul>     |
|             | <ul style="list-style-type: none"><li>• ?????10????????30?????</li></ul> |
|             | ????5W?15W?????????                                                      |
|             | <ul style="list-style-type: none"><li>• ?????10?????</li></ul>           |
|             | <ul style="list-style-type: none"><li>• ??????????????????</li></ul>     |
|             | ?????????1?????????                                                      |
|             | <ul style="list-style-type: none"><li>• RX2104?2??</li></ul>             |
| ??          | 16 MB?100?????                                                           |
| ?????       | ??????2-4??                                                              |
| ?????       | ?????????????????                                                        |
| LCD???      | LCD????0°C?50°C?32°F?122°F?????????LCD?????                              |
| ??          | ??????/PBT??????????/PBT?????????Santoprene™                             |
| ??          | TPE?U?????????                                                           |
| ??          | 19.95×13.68×7.49???7.85×5.39×2.95???                                     |
| ??          | 678??23.9???                                                             |
| ????        | ??U??????4.14???1.63?????????????                                        |
| ????        | ????NEMA 4X?IP66?????                                                    |
|             | GSM/GPRS/EDGE???850/900/1800/1900 MHz                                    |
| ????        | UMTS/HSPA+???800/850/900/1800/1900/2100 MHz                              |
|             | LTE????700/800/850/900/1800/1900/2100/2600 MHz                           |
| ??          | 4G LTE                                                                   |



CE?????????EU??????



FCC ID QIPPLS62-W?IC ID?7830A-PLS62W



|             |                                                                          |
|-------------|--------------------------------------------------------------------------|
| ??????      |                                                                          |
| ??????????? | MX2001-01-SS-S ? MX2001-01-Ti-S?                                         |
| ????        | 0?207 kPa?0?30 psia??????0?9??0?30??????3000??10000??????0?12??0?40????? |
| ??????      | 69?207 kPa?10?30 psia??0°C?40°C?32°F?104°F?                              |
| ????        | 310 kPa?45 psia??18?60?????                                              |
|             | www.onsetcomp.com                                                        |

????\*                      ????±0.05% FS?0.5???0.015????  
                              ????±0.1% FS?1.0???0.03????  
????\*\*                     ±0.3% FS????0.62 kPa?0.09 psi?  
???                        <0.02 kPa?0.003 psi?0.21???0.007????  
??????90%\*\*\*             ????<1?

??????????? MX2001-02-SS-S?

????                      0?400 kPa?0?58 psia???????0?30.6??0?100???????3000??10000???????0?33.6??0?111????  
?????                     69?400 kPa?10?58 psia??0°C?40°C?32°F?104°F?  
????                     500 kPa?72.5 psia??40.8??134????  
      ????±0.05% FS?1.5???0.05????  
????\*                    ????±0.1% FS?3.0???0.1????  
      ????±0.3% FS?????1.20 kPa?0.17 psi?  
????                     <0.04 kPa?0.006 psi?0.41???0.013????  
??????90%\*\*\*             ????<1?

??????????? MX2001-03-SS-S?

????                      0?850 kPa?0?123.3  
                              psia???????0?76.5??0?251???????3000??10000???????0?79.5??0?262????  
?????                     69?850 kPa?10?123.3 psia??0°C?40°C?32°F?10