



MX2303

## HOBO MX2303 ??????????????

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### Important Information

?????????Windows????HOBOconnect????????????HOBOconnect?????????



Compatible with  
**HOBOconnect®** ????

## Supported Measurements

????, ??

## Features

- ??????????????????100?????
- ??????????????
- ??????????????????
- ??????????????????
- ??Onset???HOBOconnect????????????
- ??????????????????
- $???\pm 0.2?$

## What's in the box

- HOBO MX2303 2?????????????
- ??
- ??

## 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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Bourne, MA 02532

HOBO MX2303 ?????????????? (MX2303) Specifications

|                            |                                                                                                                                                 |                   |                   |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|
| ?????                      |                                                                                                                                                 |                   |                   |
| ??                         | MX2301A?MX2305?????-40?70°C?-40?158°F?<br>MX2302A????????-40?70°C?-40?158°F?<br>MX2303?MX2304?????-40?100°C?-40?212°F????????50°C?122°F???????? |                   |                   |
| ??                         | -40?0°C?±0.25°C?-40?32°F?±0.45°F?<br>0?70°C?±0.2°C?32?158°F?±0.36°F?<br>70?100°C?±0.25°C?158?212°F?±0.45°F??MX2303?MX2304                       |                   |                   |
| ???                        | MX2301A?MX2302A?0.02°C?0.036°F?<br>MX2303?MX2304?MX2305?0.04°C?0.072°F?                                                                         |                   |                   |
| ??                         | <0.01°C?0.018°F?/?                                                                                                                              |                   |                   |
| ???????*??MX2301A?MX2302A? |                                                                                                                                                 |                   |                   |
| ??                         | 0?100% RH?-40?70°C?-40?158°F????-20°C?-4°F???95% RH????????????????1%                                                                           |                   |                   |
| ??                         | 25°C?77°F???10%?90% RH????±2.5%????±3.5%?10% RH???90% RH????±5%                                                                                 |                   |                   |
| ???                        | 0.01%                                                                                                                                           |                   |                   |
| ??                         | ???<1%/?                                                                                                                                        |                   |                   |
| ????????????90%?           |                                                                                                                                                 |                   |                   |
| ??                         | ????????                                                                                                                                        | ?RS1/M-RSA??????  | ?RS3-B??????      |
| MX2301A<br>?????           | ????1 m/sec?17??                                                                                                                                | ????1 m/sec?24??  | ???               |
| MX2302A<br>?????           | ????1 m/sec?3?45?                                                                                                                               | ????1 m/sec?7?45? | ????1 m/sec?6?30? |
| MX2303/MX2304<br>?????     | ????1 m/sec?3??????20?                                                                                                                          | ????1 m/sec?7??   | ????1 m/sec?4??   |
| MX2305<br>?????            | ????1 m/sec?17??                                                                                                                                | ????1 m/sec?24??  | ???               |
| ????                       | ????????                                                                                                                                        | ?RS1/M-RSA??????  | ?RS3-B??????      |
| MX2301A<br>?????           | ????1 m/sec?30?                                                                                                                                 | ????1 m/sec?40?   | ???               |
| MX2302A<br>?????           | ????1 m/sec?15?                                                                                                                                 | ????1 m/sec?30?   | ????1 m/sec?30?   |
| ???                        |                                                                                                                                                 |                   |                   |
| ????                       | -40?70°C?-40?158°F?                                                                                                                             |                   |                   |
| ????                       | 1 mW?0 dBm?                                                                                                                                     |                   |                   |
| ????                       | ?????30.5??100???                                                                                                                               |                   |                   |
| ??????                     | ???????????                                                                                                                                     |                   |                   |
| ????                       | 1??18??                                                                                                                                         |                   |                   |
| ????                       | ???????????????                                                                                                                                 |                   |                   |
| ????                       | ?????????????                                                                                                                                   |                   |                   |

???? ?????????????????????  
???? ?????????????????????  
???? 0°?50°C?32°?122°F??±1??/?  
???? 2/3 AA 3.6????????  
???? ??????????1?????????????5?????1????????????????????????????????????????????  
?? MX2301A?MX2302A?128 KB??63,488???  
MX2303?MX2304?MX2305?128 KB??84,650???  
??????? ?60????????????????  
?? ??????10.8 x 5.08 x 2.24???4.25 x 2.0 x 0.88???  
??????????0.53??0.21??  
??????????1.17??0.46??  
??????????2?6.56??  
??????????10.8 x 8.3??4.25 x 3.25??  
?? ?????75.5??2.66??  
??????????20.4??0.72??  
?? ?????????  
???? NEMA 6?IP67

