

UX120-014M

HOBO 4??????????

?????LCD????????????????????????????????????

Important Information

????????????HOBOWare?????USB????????HOBOWare Pro USB Drive???????USB-A?USB-B????????????????



Compatible with
HOBOWare® ??

Supported Measurements

??, ???

Features

- ?????LCD????????????????????
- ?????????????????????????????
- ?????????????????????
- ?????????160??????
- ??????????
- ????????
- ????????
- ?????????????????????
- ??HOBOWare?HOBOWare Pro????????????????????

What's in the box

- HOBO UX120-014M 4???????????
- Command™??
- ????
- ???
- ??AAA 1.5?????

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)

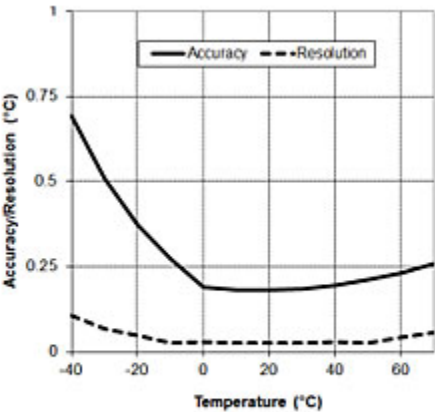
- Contact Product Support www.onsetcomp.com/support/contact
- Call 1-508-759-9500
- In U.S. toll free 1-877-564-4377

HOBO 4?????????? (UX120-014M) Specifications

???

??	??	??	???
J	-210°C?760°C?-346°F?1400°F?	±0.6°C?±1.08°F?±???????	0.03°C
K	-260°C?1370°C?-436°F?2498°F?	±0.7°C?±1.26°F?±???????	0.04°C
T	-260°C?400°C?-436°F?752°F?	±0.6°C?±1.08°F?±???????	0.02°C
E	-260°C?950°C?-436°F?1742°F?	±0.6°C?±1.08°F?±???????	0.03°C
R	-50°C?1550°C?-58°F?2822°F?	±2.2°C?±3.96°F?±???????	0.08°C
S	-50°C?1720°C?-58°F?3128°F?	±2.2°C?±3.96°F?±???????	0.08°C
B	550°C?1820°C?1022°F?3308°F?	±2.5°C?±4.5°F?±???????	0.1°C?
N	-260°C?1300°C?-436°F?2372°F?	±1.0°C?±1.8°F?±???????	0.06°C

??10K??????????



Plot A: Internal Temperature Accuracy & Resolution

?????-20°C?70°C?-4°F?158°F?
???0°C?50°C?±0.21°C?32°F?122°F?±0.38°F?????A
????25°C?0.024°C?77°F?0.04°F?????A
?????<0.1°C?0.18°F?

???

???????

???-20°C?70°C?-4°F?158°F?0?95%?????????????0°C?50°C?32°F?122°F???????

?!/?????USB???0°C?50°C?32°F?122°F?

?????1??18??12?15?

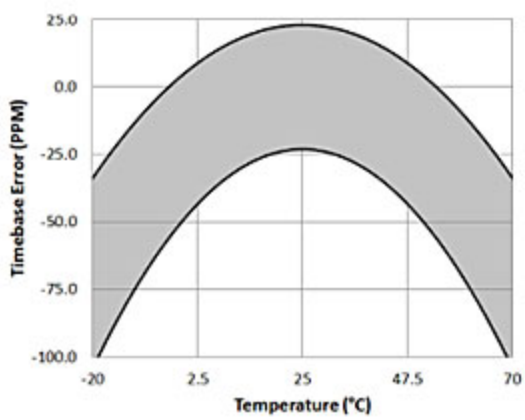
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?????????



Plot B: Time Accuracy

±1%
±15%
AAA 1.5V
4 MB
USB 2.0
1.5V
LCD
10.8×5.41×2.54
107.5
IP50

CE
- CE