



U23-004

HOBO U23 Pro v2 ??????????

Call for Availability

????????????????6?????/????????????????????

Important Information

??HOBOWare???Optic USB??HOBOWare???U-DTW-1????HOBOWare Pro????????



Compatible with
HOBOWare® ??

Supported Measurements

????, ??

Features

- ??????????????
- ???
- ??????????????
- ?????????USB??
- ??HOBOWare?HOBOWare Pro????????

What's in the box

- HOBO U23-004 Pro v2 ??????????
- ???????
- ???????

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

HOB0 U23 Pro v2
(U23-004) Specifications

	U23-001A -40 ~ 70°C -40 ~ 158°F U23-002A -40 ~ 70°C -40 ~ 158°F U23-003 U23-004 -40 ~ 100°C -40 ~ 212°F 50°C 122°F
	U23-001A U23-002A -40 ~ 0°C ±0.25°C ±0.45°F 0 ~ 70°C ±0.2°C ±0.36°F U23-003 U23-004 0 ~ 50°C ±0.21°C ±0.38°F Plot A
	U23-001A U23-002A 0.04°C 0.072°F U23-003 U23-004 25°C 0.02°C 77°F 0.04°F Plot A
	U23-001A 1 m/s 10 U23-002A 1 m/s 3 45 U23-003 U23-004 1 m/s 3 1 m/s 30
	U23-001A U23-002A < 0.01°C 0.018°F U23-003 U23-004 < 0.1°C 0.18°F
	0 ~ 100% RH -40 ~ 70°C -40 ~ 158°F -20°C -4°F 95% RH 1%
	10% ~ 90% RH ±2.5% 25°C 77°F ±3.5% 10% 90% ±5%
	0.05%
	U23-001A 1 m/s 40 U23-002A 1 m/s 15
	< 1%

???	-40°C?70°C (-40°F?158°F)
???	??±1?? 0°C?50°C (32????122???)
??	1/2 AA?3.6V ??????????? HP-B?
????????????	? 1 ????????????? 3 ?
????????	64K ????????? 21,000 ?????????
??	?????ASA ??????????????????Buna-N ?????? ? U23-001A?U23-002A?ASA ?????? RH ?????????? ??
??	U23-001A??? U23-002A??? 184 cm?6 ft?PVC ???????? 1 cm?0.38 in.? U23-003??? 184 cm?6 ft) PVC ???????? 0.5 cm?0.20 in.? U23-004??? 184 cm?6 ft?PVC ???????? 0.5 cm?0.20 in.?
????	????? NEMA 6P????? ? RH ?????? NEMA 4????
????	???????
?????	????????????? 8 ?????????????????? 1 ?? 18 ??
?????	??????????
????	????????????????????????????????????
??	U23-001A: 57 g (1.5 oz); U23-002A: 118 g (3.1 oz); U23-003: 138 g (3.7 oz); U23-004: 102 g (2.7 oz)
??	????? 10.2 × 3.8 ?? (4.0 × 1.5 ??)
NIST ??	???????????????

