



U20-001-03 • U20-001-03-Ti

HOBO 250??????????

??????250????????????????????
????????????????????????????/??????????

Important Information

??HOBOWare Pro software???U-DTW-1 Waterproof Shuttle?Base-U-4 Optic USB Base
Station????????????????????

Supported Measurements

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

Features

- ???—????????????????
- HOBOWare Pro????????????????????
- ?????????????????????
- ???????
- ?????????????????
- ?????????????
- ?????????????
- ???????????
- ??3?NIST??????

What's in the box

- HOBO U20-001-03 ? U20-001-03-Ti ???????250????

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 250??????????? (U20-001-03) Specifications

??????? U20-001-03 ? U20-001-03-Ti

????	0 ? 850 kPa?0 ? 123.3 psia??????????? 0 ? 76.5 m?0 ? 251 ft??????? 3,000 m?10,000 ft?? 0 ? 79.5 m?0 ? 262 ft????
??????	69 ? 850 kPa?10 ? 123.3 psia??0° ? 40°C?32° ? 104°F?
????	1200 kPa?174 psia?? 112 m?368 ft???
????*	?????±0.05% FS?3.8 cm?0.125 ft??? ?????±0.1% FS?7.6 cm?0.25 ft???
??????**	±0.3% FS????? 2.55 kPa?0.37 psi?
???	<0.085 kPa?0.012 psi??0.87 cm?0.028 ft???
?????? (90%)*	<1 ??????????????????

????????????

????	-20°C?50°C (-4????122???)
???	0°?50°C???±0.44°C (32°?122°F???±0.79°F)?????????A
???	25°C??0.10°C (77°F??0.18°F)?????????A
??????90%?	??5?? (???)
????????	?? 0.1°C (0.18°F)

???

????	± ??1?? 0°C?50°C (32°?122???)
??	2/3 AA?3.6???????????
??????????????	?1??????????????5?
???????????	64K??????21,700???????????
??	????????210??7.4??? ????????140??4.8???
??	??2.46??0.97?????15??5.9?????????6.3??0.25???
????	316????Viton® O?????????????
??????	?????????????????8????????????????????1??18??????HOBOWare?????
????	??????????
????	?????????????
????	??
????	IP68

* ??
** ??
*** ??????????10????????????????????????????????0.5%?

