



UX90-004

HOBO ???/??????

????????????????????/????????????????????

Important Information

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



Compatible with
HOBOWare® ??

Supported Measurements

???/?, ???, ?? ??/??

Features

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

What's in the box

- HOBO UX90-004 ???/??????
- Command™??
- ????
- ???

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

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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 ???/?????? (UX90-004) Specifications

???????	
??????	>40 mGauss at 60 Hz
????	
???????	Electronic solid state switch closure or logic driven voltage output
??	0 to 3 V DC (USB powered), 0 to 2.5 V DC (battery powered)
???????????	1 Hz
??????	Input Low: < 10 K?; Input High: > 500 K?
?????	100 K?
????	Solid state switch closure: 100 K? pull up
???	
??	Pulse: 1 pulse, Runtime: 1 second, State and Event: 1 State or Event
????	Wrap when full or stop when full
????	Immediate, push button, date & time, or next interval
????	When memory full, push button, or date & time
????	±1 minute per month at 25°C (77°F) (see Plot A)
??	One 3V CR2032 lithium battery and USB cable
??????	1 year, typical with logging intervals greater than 1 minute and normally open contacts
??	UX90-004: 128 KB?84,650????????? UX90-004M?512 KB?346,795 ??????????
????	USB 2.0 interface
????????	10 seconds for 128 KB; 30 seconds for 512 KB
????????	???-20°C?70°C?-4°F?158°F??0?95%????????? ??/???0°C?50°C?32°F?122°F???USB??
?????	LCD is visible from: 0° to 50°C (32° to 122°F); the LCD may react slowly or go blank in temperatures outside this range
??	3.66 x 8.48 x 1.52 ?? (1.44 x 3.34 x 0.6 ??)
??	30? (1.06 ??)
????	IP50
CE	