



U30-NRC

HOBO U30 USB ???

15????????????????

??15????????????????

Important Information

???????????? ?? HOBOWare ????????????????????



Compatible with
HOBOWare® ??

Supported Measurements

4-20??, ???, ????, ????, ????, ?? (Ah), ?? (A), ??, ??????, ???, ?????, ??, ??, ??, ???kWh?, ?? (kW), ?????, ???, ??????, ????, (PF), ????,
???, ?????, ?????, ???, ?????, ??????, ?? (VA), ?? (V), ??, ??, ?? (Wh), ?? (W), ?

Features

- ??????????????????????????
- ?????????????????
- ??USB??????
- ???????????????
- ?????????????????????

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 U30 USB ??? (U30-NRC) Specifications

??	
??????	-20?40°C (-4 ? 104 ???)
??????	-40 ? 60°C?-40 ? 140°F- ??????????????????"????????"?
????????	10
????????	?????Onset?????????S-BPA?S-TMA?S-THA
????????	Maximum of 15 (some sensors use more than one data channel; see sensor manual for details)
????????	One relay contact closure can be configured as normally open, normally closed, or pulsed. Voltage: 30 V Current: 1 amp max.
????????????	100??? (??328??)
??????	1 second to 18 hours
????	Immediate, at interval, push button, or delayed start
????	Stop when full or wrap when full
??	512 KB nonvolatile flash data storage
????	Three status lights provide basic diagnostics
????	0 to 2 seconds for the first data point and ±5 seconds per week at 25°C (77°F)
????/??	4 Volt, 10 AHr, rechargeable sealed lead-acid; external power required using one of these options: AC power adapter (AC-U30) or solar panel (SOLAR-xW)
????????	Typical 3–5 years depending upon conditions of use. Operation within the extended operating range (but outside the normal range) will reduce battery service life.
????	Full speed USB via USB mini-B connector
????????	4 minutes
????	Hinged door secured by two latches with eyelets for securing with user-supplied padlocks
??	???????/????????????????????????? ????????????? U????????????????? ?????? ???????EPDM?? ????????????????????
??	18.9 ? x 11.8 ? x 18.1 ? ?? (????????)
??	2.2 ?? (4?13??)
??	3.8 cm ????? (1.5??????)
????	Weatherproof enclosure, tested to NEMA 6 (Requires proper installation of cable channel system)
????????	
????	Two, single-ended
????	Two- or three-wire via screw terminals on detachable connector, 16–24 AWG
????????	Part of spares kit, Part No. A-FS-CVIA-7P-1
????	User-configurable: 0–20 mA DC, 0–2.5 VDC, 0–5 VDC, 0–10 VDC, and 0–20 VDC (the voltage range is determined based on the raw values entered for the voltage scaling in HOBOWare)
??/??????	0 / 24 VDC
??/??????	0 / 24 mA DC
???????	> 20 K?
???	±0.25% of FSR from 50mV to FSV
ADC???	12 bits

