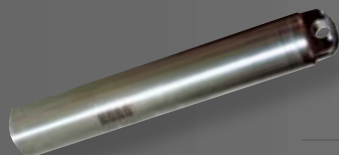


HOBO® U12 Stainless Temp Loggers onset

- Food-grade 316L stainless temperature loggers
- High-accuracy, extended temperature range
- Suitable for high pressure applications to 2200 psi
- Fast readout via direct USB interface

HOBO U12 Stainless Temp Logger #U12-015

Size/Weight:
17.5 x 101.6 mm
(0.69 x 4.0 in)
72 g (2.5 oz)

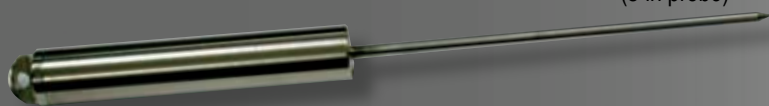


Memory: 43,000 measurements
Sample rate: 1 second to 18 hours, user-selectable
Battery life: 3-years (typical) — factory-replaceable



Temperature

Measurement range: -40° to 125°C (-40° to 257°F)
Accuracy: ±0.22° @ 25°C (±0.4° @ 77°F)
Resolution: (12 bit): 0.02° @ 25°C (0.04° @ 77°F)
Response Time:
(internal sensor) 10 minutes (to 90% in airflow of 1m/sec)
3.5 minutes (to 90% in water)
(5 in probe) 2.25 minutes (to 90% in airflow of 1m/sec)
20 seconds (to 90% in water)



HOBO U12 Stainless Temp Logger 5 in Probe #U12-015-02

Size/Weight:
12.4 x 0.4 cm
diameter
(4.9 x 0.16 in
diameter)



U12 Stainless Temp Logger Ordering Information

Description	Part No.
HOBO U12 Stainless Temp Logger	U12-015
HOBO U12 Stainless 5 in Probe Temp Logger	U12-015-02

Software and Communications

HOBOWare includes USB interface cable

HOBOWare® Pro Software (Windows®)	BHW-PC
HOBOWare Pro Software (Mac)	BHW-MAC
HOBOWare Lite (Windows/Mac)	BHW-LITE

Optional Communications

HOBO U-Shuttle	U-DT-1
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