



HOBO UX120-014M 4-Channel Thermocouple Data Logger Kit

Product Images



Short Description

We've combined the UX120-014M with four of our in-house exposed junction thermocouples for an exclusive web offer. The Free Thermocouples are not cheap imports, they're made on site by us and the tips are spot welded to ensure a quality finish.

Description

We've combined the UX120-014M with four of our in-house exposed junction Type K thermocouple temperature probes for an exclusive web offer. The included thermocouples are not cheap imports, they're made on site by us and the tips are spot welded to ensure a quality finish.

The HOBO 4-Channel Thermocouple data logger records temperature in indoor environments (and outdoors, with the optional Protective Enclosure accessory) using up to four J, K, T, E, R, S, B, or N type thermocouple sensors fitted with mini plugs.

The logger also can record the ambient temperature with its internal temperature thermistor. Using HOBOWare, you can easily configure the logger alarm to trip for specific high or low temperatures. Or, you can set up burst logging in which the logger records data at a different interval during certain conditions.

Key Features

- 4 thermocouple inputs for type J, K, T, E, R, S, B, or N thermocouple probes (We supply 4 Type K Free of Charge!)
- Internal thermistor for ambient temperature & cold junction compensation
- 22 bit resolution
- Logger operating range: -20° to +70°C
- Memory: up to 1.9 million measurements
- LCD refreshes every 15 seconds
- Visual high & low alarm thresholds
- User upgradable firmware
- 4 X 2M Type K Thermocouples included
- Free Software
- Free USB Cable.

Additional Information

Country of Manufacture	United States
Brand	Onset HOBO
Channel(s)	4
Onset Product Series	UX120
Typical applications	Building Monitoring, Energy, Environmental (Indoor), Environmental (Outdoor), Thermal Comfort
Measurements	Temperature

Additional Thermocouple Temperature Probes	1.2 Metre Type K Exposed Junction
	2 Metre Type K Exposed Junction
	5 Metre Type K Exposed Junction
	6 Metre Type K Exposed Junction
	7 Metre Type K Exposed Junction
	10 Metre Type K Exposed Junction
Temperature Calibration Certificate	2 Point Temperature Calibration (0°C / 60°C)
	2 Point Temperature Calibration (please specify temperature points)
	1 Point Temperature Calibration (0°C)
Accessories	Protective Enclosure

Additional Options