

Voltage Input Cable (CABLE-2.5-STEREO)

For use with compatible HOBO U12, UX90, UX120-006M, MX1104, and MX1105 data loggers and HOBO® ZW data nodes

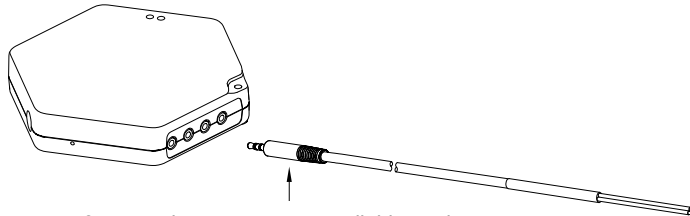


The voltage input cable (CABLE-2.5-STEREO) is an external input cable with 13 mm (0.5 inch) tinned braided wire leads.

Specifications

| | |
|--|---|
| Input Range | 0 to 2.5 VDC |
| Accuracy with U12 | ± 2 mV $\pm 2.5\%$ of absolute reading |
| Accuracy with UX120-006M, MX1104, and MX1105 | ± 0.1 mV $\pm 0.1\%$ of absolute reading |
| Accuracy with ZW | ± 1.5 mV $\pm 2\%$ of reading typical |
| Resolution with U12 and ZW | 0.03% of full scale |
| Resolution with UX120-006M, MX1104, and MX1105 | 0.002% of full scale |
| Length | 1.8 m (6 foot) cable with 13 mm (0.5 in.) tinned braided wire leads |

Using the voltage input adapter cable



2.5 mm plug connects to available analog channel on ZW, U12, UX90, UX120, MX1104, and MX1105 (ZW shown)

Wires connect to sensor:

- Switch 2.5 V (red) not used
- Signal In (white) +
- Common (black) -