

Model	Description
BDL-K1	Temperature button data logger kit with (2) BDL-1, (1) USB interface, and (1) clip.
BDL-K2	Temperature and humidity button data logger kit with (2) BDL-2, (1) USB interface, and (1) clip.



Button Data Logger

Self-Powered, Compact Size, USB Interface

Models Select Chart

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BDL-K1	Temperature button data logger kit with (2) BDL-1, (1) USB interface, and (1) clip.
BDL-K2	Temperature and humidity button data logger kit with (2) BDL-2, (1) USB interface, and (1) clip.

Accessories

Model	Description
BDL-SIL	Silicone waterproof enclosure, pack of 5.
BDL-WALL	Wall mounting bracket for BDL data logger.
BDL-CLIP	Plastic clips for BDL data logger.
BDL-1	Temperature button data logger.
BDL-2	Temperature and humidity button data logger.

Specifications:-	
Range	: BDL-1: -40 to 185°F (-40 to 85°C); BDL-2: -4 to 185°F (-20 to 85°C); 0 to 100% RH.
Memory Size	: BDL-1: 2048 readings; BDL-2: 4096 temperature and 4096 humidity readings (low resolution), 2048 temperature and 2048 humidity readings (high resolution).
Accuracy	: BDL-1: $\pm 1.5^{\circ}\text{F}$ ($\pm 1^{\circ}\text{C}$) from -22 to 158°F (-30 to 70°C); BDL-2: $\pm 0.9^{\circ}\text{F}$ ($\pm 0.5^{\circ}\text{C}$) from 14 to 158°F (-10 to 70°C), $\pm 5\%$ RH.
Resolution	: BDL-1: 8 bit; BDL-2: 8 or 11 bit.
Sampling Method	: Stop on memory full or continuous recording.
Sampling Rate	: BDL-1: Selectable from 1 to 255 m.; BDL-2: Selectable from 1 s. to 24 hrs.
Computer Requirements	: Windows® 98, Windows® 2000, Windows® ME, Windows NT®, Windows® XP, and Windows Vista® operating system with 16 MB RAM, one free USB port.
Power Requirements	: 3V lithium metal battery, internal, non-replaceable.
Battery Life	: BDL-1: 10 yrs. (approx); BDL-2: 5 yrs. (approx).
Alarms	: Programmable high/low.
Interface	: USB port (cable included with kits).
Housing Material	: 305 SS.
Weight	: 0.14 oz (4 g).
Agency Approvals	: CE, RoHS.