

## Compact Data Logger, Model: DBL

Good things come in small packages. Start/Stop functionality for the most precise data collection needs along with a digital display that provides current Temperature and Relative Humidity readings. Perfect for mapping warehouses or large stability chambers.

- \* Digital Display
- \* Battery-powered
- \* Multi-colored LED indicator light
- \* Compact size, large display
- \* USB download



## Specifications

<b>Ambient Operating RH Conditions</b>	5%-95% non-condensing
<b>Ambient Operating Temperature Conditions</b>	0F to 131F / -17 to 55°C
<b>Battery Life (Avg)</b>	2years (Alkaline AA) Assumes 5 min sample rate
<b>Channels</b>	Channel 1 Temperature Channel 2 Humidity
<b>Data Capacity</b>	500,000 total
<b>Delayed Start</b>	Yes
<b>Dimensions</b>	2.67 in x 2.16 in x 1.00 in
<b>Download Time</b>	25 minutes (Max)
<b>Humidity Accuracy</b>	(+/-) 3.0%
<b>Humidity Range</b>	5%-95% non-condensing
<b>IP Rating</b>	IP 20
<b>Included Accessories</b>	One AA Battery, Wall Mount, Quick Start Guide AC Adapter (sold separately) Software (sold separately)
<b>Memory Type</b>	EEPROM
<b>Minimum Software Version Required</b>	DicksonWare 20.3.2.0
<b>PC Requirements</b>	Windows 7 and newer
<b>Power Source</b>	MicroUSB (A075), AA Batteries
<b>Sample Interval</b>	User Selectable (60, 90 sec, 2, 5, 10, 15, 30 mins & 1 hour).
<b>Software Options</b>	SW05, SW06
<b>Temperature Accuracy</b>	(+/-) 1.2F / 0.7°C
<b>Temperature Range</b>	0F to 131F/ -17 to 55°C
<b>Display Type</b>	LCD
<b>Display Dimensions</b>	1.80 in x 1.20 in
<b>Display Resolution</b>	0.1
<b>Display Update Rate</b>	3 seconds
<b>Power Status Indicator</b>	LCD display
<b>Response Time</b>	10 min to 63% of full scale
<b>Unit Weight</b>	2.4 ounces
<b>Alarms</b>	Audible, LED, LCD display
<b>Cable Details</b>	MicroUSB