BESANTEK Temperature & Humidity USB DataLogger is widely applied to laboratory fields, food industry, medical application, pharmaceutical industry, industrial application, environmental protection areas and agricultural research fields.

## **Features:**

BESANTEK

- Adaptive and highly sensitive sensor with fast response and high accuracy.
- Records up to 43000 readings.
- Water resistance.
- User-programmable datalogger name, humidity, temperature alarms, logging rate (2s to 24h) and offset adjust.
- LED lights alert.
- LCD display.
- BSTSoftware compatible with windows.
- Checks wiring integrity (LEDs).
- Record diagram, mean kinetic temperature calculation & dew point indication via BSTSoftware.
- Friendly mounting bracket.
- Max./Min. and current value.
- Accessories: Instruction manual, CD software, bracket, cover and battery.

## **Technical Specification:**

BST-DL13	
Temperature Range	-30 to 70°C (-22 to 158°F)
<b>Temperature Resolution</b>	0.1°C
Temperature Accuracy	±0.5°C (±0.9°F)
Humidity Range	0 to 100%RH
Humidity Resolution	0.1%RH
Humidity Accuracy	±5.0%RH
Record Volume	43000
Logging Rate	2s to 24h
LCD Size	18mm x 13.5mm
Battery Life	1 year
Power Source	3.6V 1/2 AA lithium battery
Dimensions	126mm x 34mm x 28mm
Weight	Approx. 60g

## **Ordering Information:**

• BST-DL13: Temperature & Humidity USB DataLogger.





Bracket

**BESANTEK Corporation, CANADA** 

www.besantek.ca info@besantek.ca

BST-DL13