



## USB Temperature and Humidity Data Logger



### Functions

- Temperature range: -40° to 158°F (-40° to 70°C)
- Relative humidity: 0 to 100%
- Dew point: -40° to 158°F (-40° to 70°C)

### Includes

- 3.6V lithium battery
- Manual (THL2-MAN)
- Software\*

### Features

- 32,000 data points (16,000 temperature, 16,000 relative humidity)
- Analysis software with dew point calculation, charting of results and export to other file formats
- Requires compatible\* computer with USB connectivity to use
- Instant or manual logging start up
- Alarm LEDs with user selectable values
- Magnetic mount
- Long battery life
- 1-Year limited warranty

### Specifications

Function	Accuracy	0 ~ 100%
Relative Humidity	(0 ~ 20 and 80 ~ 100%)	±5.0%
	(20 ~ 40 and 60 ~ 80%)	±3.5%
	(40 ~ 60%)	3.00%
	Overall Range	-40° ~ 158°F (-40° ~ 70°C)
Temperature	-40° ~ 14 and 104° ~ 158°F	±3.6°F (±2°C)
	-40° ~ -10° and 40° ~ 70°C	
	14° ~ 104°F (-10° ~ 40°C)	±1.8°F (±1°C)
Dew Point Temperature	Overall range	-40° ~ 158°F (-40° ~ 70°C)
	(25°C, 40 ~ 100% RH)	±4.0°F (2.0°C)
Logging Rate	Selectable sampling interval: 2 seconds ~ 24 hours.	
Operating Temperature	-31° ~ 175°F (-35° ~ 80°C)	
Battery	3.6V Lithium (Lasts 1 year approximately)	
Dimensions	4 x 1 x 9" (101 x 25 x 23 mm)	
Weight	172 g (6 oz)	

\*THL2 is compatible with computers using windows™ 2000, XP, Vista, 7, 8 and 10.

### Downloads



Manual



Data Sheet

H26-772



Made in CHINA