



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)

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

Includes

- Battery 1 (AA)
- Manual (THL2-MAN)
- Software*

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

USA