

Specification

Measurement range	Temperature: -30°C-80°C Humidity: 0%-100%RH
precision	Temperature: ±1°C (±1.8°F) Typical temperature: ±0.3°C (max ±1°C) Humidity: ±3%RH (in 25, 20-80%RH) < ±5%RH (in 25, 0-20%RH~80-100%RH)
Resolution	Temperature: 0.1°C / 0.1 °F Humidity: 0.1%RH
Sampling time	1 times/sec
Operation conditions	-0°C-50°C (32°F-122°F) ≤80%RH no condensation
Storage condition	Temperature: -30°C - 80°C (-22°F - 140°F) Humidity: 0%RH~90%
Power supply	9V 6F22 battery
Size	207*70*30mm
Weight	199.7g

Feature

- 1. Dual display on large LCD
- 2. Detecting the temperature and humidity
- 3. MAX/MIN measurement
- 4. Dew point pick up.
- 5. Data operation
- 6. °C/°F unit switch
- 7. USB interface and data download
- 8. Low battery alert
- 9. Auto power off
- 10. Temperature and humidity memory (setup in PC program included)



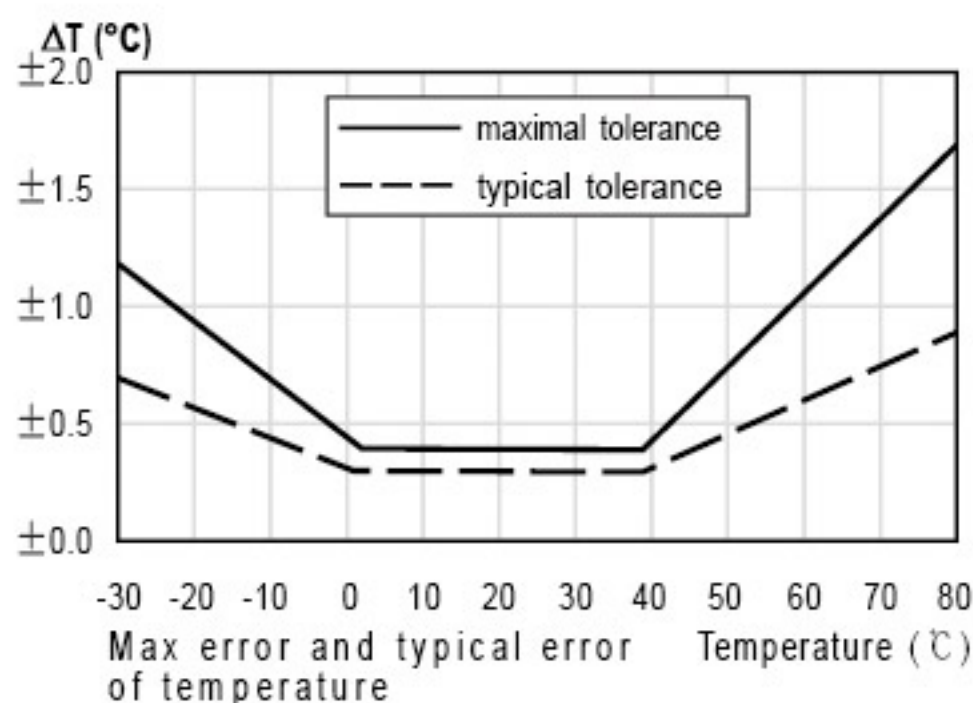
LCD display

- 1. Lock up icon
- 2. Maximum reading icon
- 3. Minimum reading icon
- 4. Average reading icon
- 5. Battery volume icon
- 6. Celsius temperature icon
- 7. Dew point icon
- 8. Fahrenheit temperature icon
- 9. RH unit icon
- 10. USB connection alert icon
- 11. Record icon



Temperature fig

Temperature	Parameter
Measurement range	-30~80°C
precision	±1°C (±1.8°F) Typical temperature: ±0.3°C (max ±1°C)
Storage condition	Temperature: -30°C - 80°C (-22°F - 140°F) Humidity: 0%RH~90%
resolution	0.1°C/0.1°F



The relative humidity table

Humidity	Parameter
Measurement range	0~100%RH
precision	±3%RH (in 25, 20-80%RH) < ±5%RH (in 25, 0-20%RH~80-100%RH)
resolution	0.1%RH

