

Humidity & Temperature Meter Instruction Manual



Version: 1360-EN-00

A. Introduction

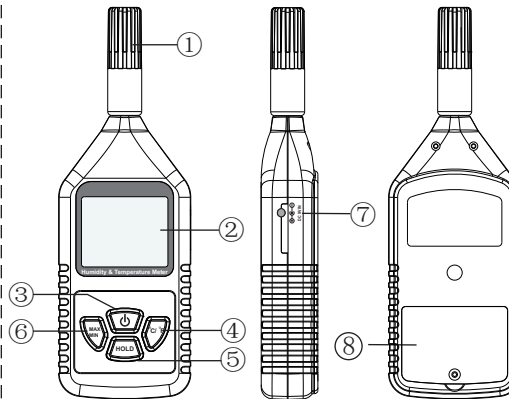
Our digital humidity & temperature meter is accurate, steable, reliable, low consumption.

It is widely apply on mohitors enviornment status in factory, laboratory, warehouse, quality control and air conditioning etc.

Feature:

- 1) LCD display
- 2) Humidity & temperature measurement
- 3) MAX/MIN measurement
- 4) Data hold
- 5) °C/°F
- 6) Low battery display
- 7) Auto power off

B. Parts description



- 1) Temperature and humidity sensor
- 2) LCD
- 3) Temperature and humidity switch button
- 4) ON/OFF button
- 5) Hold reading button
- 6) MAX/MIN measurement
- 7) DC adaptor socket
- 8) Battery door

C. Operation

- 1) Open battery door and insert 9V battery properly.
- 2) Press ON/OFF button to turn on, LCD will show temperature reading instantly. When the reading became stable, press Hold button for locking the data.
- 3) Press °C/°F button convert to measuring environmental humidity, LCD will show °C reading instantly. °C reading will became stable after 15 sec (approx.). While turning on, LCD display temperature in Celsius, press C/F button to obtain °C data, press C/RH/F button again LCD will convert to show temperature in Fahrenheit.
- 4) Data hold:
- 5) Low battery display:
- 6) Built in auto power off in 1 minute.

D. Specification

- 1) Measurement range:
Temperature: -10°C ~ +50°C (14°F ~ 122°F)
Humidity: 5%RH ~ 98%RH
- 2) Accuracy:
Temperature: ±1°C (±1.8°F)
Humidity: ±3%RH (in 25°C, 30~99%RH)
±5%RH (in 25°C, 10~30%RH)
- 3) Resolution:
Temperature: 0.1°C / 0.1°F
Humidity: 0.1%RH
- 4) Sampling time: 2.5 times/sec
- 5) Operation conditions:
Temperature: 0°C ~ 50°C (32°F ~ 122°F)
Humidity: < 98%RH
- 6) Power supply: 9V battery
- 7) Storage condition:
Temperature: -10°C ~ 60°C (14°F ~ 140°F)
Humidity: 0%RH~90%