

## SI42

SI42 thermo-hygrometer is a portable device designed to measure and display both temperature and relative humidity levels in the surrounding environment. It is widely used for monitoring indoor air quality, ensuring comfort, and maintaining optimal conditions in spaces such as homes, offices, laboratories, greenhouses, and storage areas. Many models feature additional functions like MAX/MIN recordings, trend indicators, and clock displays, making them essential tools for anyone looking to maintain controlled environments.



## FEATURES

- High sensitivity probe
- Fast response speed
- Support measuring wet bulb temperature and dew point
- Temperature maximum/minimum measurement mode
- Value lock
- Button beep
- Screen backlight
- Automatic shutdown
- Battery protection
- Battery power display

## TECHNICAL SPECIFICATION

Temperature Range	-20~60°C
Accuracy	±0.3°C(-10~60°C) ±0.5°C(OTHERS)
Resolution	0.1°C
Temperature Unit	°C , °F
Humidity Range	0~ 100%RH
Accuracy	±3%RH(60~100%RH) ±5%RH(OTHER)
Resolution	0.1%RH
Humidity Unit	%RH
Sampling rate	1 time/second
Operation Temperature	-20~60°C
Storage Temperature	-10~ 60°C
Power Supply	3 x 1.5V AAA alkaline batteries
Dimension	130 x 55 x 28mm
Material	ABS
Weight	78g