



Temperature • Humidity • Dew Point • Body Feeling

Smart Thermohygrometer

Smart, a perfect mixture of professional measuring technology and upgraded ergonomics design, is blowing the common cognition on thermohygrometers. Optimized SSD algorithm relates temperature and humidity comfort with human-expression icon. Ultra low power design allows an AAA battery continuously work for 1 year. Available dew point query function provides professional data thus simplifies even the professional. Top class LCD display enables time, alarms and other values to be extremely clear.



Limited Alarm



Beep



Alarm Mark



Clock



Body Feeling



Dew-point

Smart Thermohygrometer

Large LCD with wide view angle, Ergonomic design
High accuracy measurement, MAX/MIN/AVG query
Offers a variety of installation
Ultra low power design with single AAA battery
High or low limit alarm



Large LCD with Wide View Angle

Large FSTN technology
LCD display with wide
view angle, for much
more clearer display,
user can read easily
even under 170°

16.3 °C
58.2 %RH

Time Display

Built-in high accuracy
timer, real-time display
time, date, year, etc.

10:28

Indicator of Body Feeling

With the optimized SSD algorithm, Smart can indicate
human body feeling status in the environment.



Comfortable



Uncomfortable

Data Query

Press "*" to check Max,
Min and average values
in the past 12 hours.

MUTE COM MAX MIN AVG

26.0 °C

Dew-point Query

Press "v" 2 seconds, to shift
temperature to present
dew-point.

Td 18.0 °C

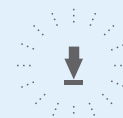
Technical Data

Sensor model	NTC/Humidity capacitance/ Digital sensor
T Measuring range	-20°C~70°C
T Accuracy	±0.3°C(23°C±2°C), ±0.5°C(FS)
T Resolution	0.1°C/0.2°F
H Measuring range	0%~100%RH
H Accuracy	±3%RH(15%~85%RH, 23°C±2°C) ±5%RH(Other range) ±2%RH(High accuracy)
H Resolution	0.1%RH
Battery	1.5V AAA battery
Battery lifetime	360days(Without alarm)
Weight	105g
Dimensions	95 × 107.4 × 18.2mm

Out-of-limit Alarm Function



High limit symbol



Low limit symbol



Alarm mark symbol

Warning symbol flashes
distinctively when high
or low limit exceeded.

Out-of-limit alarm mark
shows up to remind user to
handle the event in time.

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