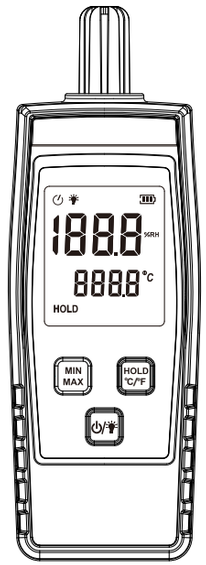
280.00 mm

70.00 mm

143.00 mm

Humidity & Temperature Meter
Instruction Manual



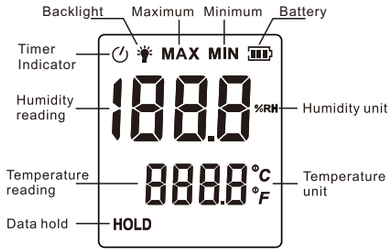
Version:852-EN-00

A. Introduction

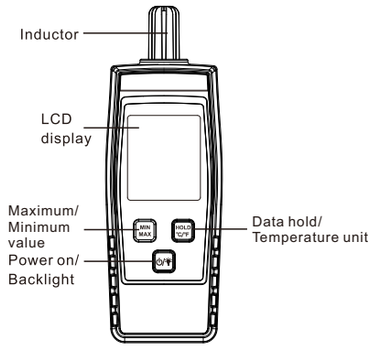
This digital thermo-hygrometer offers high precision, fast response, and reliable stability, measuring ambient temperature and humidity for environmental analysis.

It is widely applied in residences, intelligent buildings, subways and shopping malls for process control, stability maintenance, as well as ambient temperature and humidity measurement for environmental analysis.

B. LCD display



C. Name of part



D. Operation

1. Power on/Backlight

(1) Short press the "⏻/☀" button to turn on the device.

(2) When the device is powered on, short press the "⏻/☀" button to turn on the backlight; press the button again to turn off the backlight.

(3) Long press the "⏻/☀" button to turn off the device.

2. Maximum/Minimum value button

(1)Press the "MIN MAX" button once to put the meter in "MIN MAX" mode. The meter will now display the highest reading that occurs while the function is enabled. The "**MAX**" icon will appear in the display.

(2)Press the "MIN MAX" button again to display the lowest reading that occurs while the function is enabled. The"**MIN**" icon will appear in the display.

(3)Long press the "MIN MAX" key to return to normal measurement function.

3.Data Hold

(1) Press"HOLD °C/°F"Key once to activate the data hold function.

(2) Press"HOLD °C/°F"again to deactivate the function and return tonormal measurement mode.

(3) Long press the"HOLD °C/°F" button to switch the unit of temperature between °C and °F

4.Auto Power Off

(1)This meter has function of Automatic Power Off. The figure "⏲" displayed on LCD indicates this function is enabled.It will automatically power off if there is no further operation within 10 minutes.

(2)To cancel this function, follow the steps. Before turning on this meter, press "HOLD °C/°F" and keep holding. Then press "⏻/☀"by another finger. Finally release both buttons at the same time to turn on this meter. "⏲"will not be showed on display, which means Automatic Power Off has been cancelled.

(3)When this meter is restarted, Automatic Power Off will be enabled again.

E.Technical Parameters

1.Temperature range:-10~60°C(14~140°F)
2. Humidity range: 10~100%RH
3. Precision of temperature:±1°C
4. Precision of relative humidity: ±3%RH
5. Power supply: 3*1.5V AAA alkaline battery
6. Size:49*30*142mm

F. Notes

1. This product has been calibrated before loading, do not change the parameters without the presence of professionals and equipment.
2. Amendment and maintenance must be kept by professionals not just doing it with reference to the manual.
3. Clean the unit with cloth only without any solvent or liquid.
4. Take out the battery if the unit is expect not to be used.

Specific Declarations:
Our company shall hold no any responisibility resulting from using output from this product as an direct or indirect evidence.
We reserves the right to modify product design and specification without notice.

MADE IN CHINA

YT852英文中性说明书

物料编码：60-YT852-0002-nonbrand-00

材料：157g双铜

规格：280*143mm

公差：±1.0mm

单色单面印刷，风琴三折