

TH3030 is a temperature & humidity datalogger with accuracy of $\pm 0.3\%$. This device is featured with touch sensitive button and 3.9 inch LCD screen with backlight. It has Ultra low power consumption and long standby time. Instrument is with huge storage capacity, which is up to 500000 measurement data.

It can be connected to PC via USB, and generate encrypted data report automatically. User can also export files in multiple formats via PC software. This instrument supports calibration, and user can enter the calibration data through the PC software to correct its parameters.

This meter is mainly used in Hospitals, Warehouse, HVAC, food & pharmaceutical of medicines, food, goods, equipment's and environments that are sensitive to temperature and humidity



FEATURES

- 3.9 inch LCD screen with backlight
- Touch Sensitive button
- Accuracy $\pm 0.3\%$
- Human comfort Index
- Display Min, Max, Average
- txt/csv/xls/dlg files are available

TECHNICAL SPECIFICATION

LCD Display Size	3.9 Inch
Sensor	Internal
Temperature	-30~65°C
Humidity	0~100%RH
Accuracy (Temperature)	$\pm 0.3^\circ\text{C}$ (-10~65°C) $\pm 0.5^\circ\text{C}$ (others)
Accuracy (Humidity)	$\pm 3\%$ RH(10~90%RH) $\pm 4\%$ (others)
Resolution	0.1°C, 0.1%RH
Measuring Intervals	5 seconds
Data logging memory	26624 Readings
Response Time	15 minutes
Temp Alert	Yes, For High & Low
Battery	3 pcs 1.5V AAA alkaline battery
Operation Temperature	-30°C~+65°C
Operating Humidity	0%RH~100%RH
Protection class	IP20
Material	ABS
Size	108 x 96 x 20 mm
Weight	165 g