

## Thermo-Hygrometer TH-611D



### Applications

The digital Humidity & Temperature Meter & Wet Bulb Temperature Dew Point temperature has been designed to combine the functions of Humidity Meter, Temperature Meter, Wet Bulb Temperature and Dew point temperature. It is an ideal Humidity & Temperature Meter Instrument with scores of practical applications for laboratorial, industrial, Engineer and professional use.

Auto Power Off: Meter automatically shuts down after approx.15 minutes of inactivity (Sleep Mode)

Function	Range	Resolution	Accuracy
Humidity	0%~100%RH	0,1%	+ 2%RH (at 25°C, 20%~80% RH). + 2.5%RH (at other ranges) Accuracy Note: Accuracy is specified for the following ambient temperature range: 64 to 82°F (18 to 28°C)
Air Temp.	-30°C~ 100°C, -0°F~ 199°F	0.1°C	+ 0.5°C/+ 0.9°F(at 25°C) + 0.8°C/+ 1.5°F(all other ranges)
Wet Bulb	0 ~ 80°C	0.1°C	± 0.5 °C
Dew Point	-30 - 100°C	0.1°C	± 0.5 °C

Operating Conditions:	32 to 104°F (0 to 40°C); < 80% RH non-condensing
Storage Conditions	14 to 140°F (-10 to 60°C); <80% RH non-condensing
Display:	Large 4-1/2 dual digital LCD display with backlight
Sensor Type:	A single chip relative humidity and temperature multi sensor module comprising a calibrated digital output.
Over-range:	"OL" mark indication.
Sampling Rate:	2.5 samples per second
Dimensions	225 (H) x 45 (W) x 34 (D) mm
Weight:	200 (g)
Battery	One 9V battery, NEDA1604 or 6F22

The Instrument is delivered with:

- 9V battery
- Hard Case.

