

## TES-1362A Printing Humidity

## Temperature Meter

## Product Features

- Triple LCD Display for RH% Humidity, T1 for Air Temperature and T2 Type K Thermometer (-200°C ~ 1360°C)
- Dew Point Reading
- Max/Min/Data Hold
- Real Time Printing
- Periodically Print out from Pre-Set time Interval

Specification	Application	Download

Measuring Pange	Humidity: 0%RH ~ 95%RH	
	T1 Temperature: -40°C ~ 100°C (-40°F ~ 212°F)	
Measuring Range	T2 (Type K): -200°C ~ 1360°C (-328°F ~ 2480°F)	
	Dew Point: -44°C ~ 58.5°C (-47.2°F ~ 137.3°F)	
Resolution	-199.9°C ~ 999°C: 0.1°C	
	-327.9°F ~ 999°F: 0.1°F	
	other is 1°C/1°F	
Accuracy	Humidity: ±3%RH (25°C, 20 ~ 80%RH)	
	±4%RH (25°C, 10 ~ 20%RH and 80 ~ 90%RH)	
	±5%RH (25°C, 0 ~ 10%RH and 90 ~ 95%RH)	
	T1 Temperature: ±0.4°C (at +5°C ~ +60°C)	
	±0.8°C (at -20°C ~ 5°C and +60°C ~ +80°C)	
	±0.8°F (at +41°F ~ +140°F)	
	±1.6°F (at -4°F ~ 41°F and +140°F ~ +212°F)	
	T2 Temperature: -199.9°C ~ 0.0°C: 0.2%rdg ± 1°C	
	-327.9°F ~ 0.0°F: 0.2%rdg ± 2°F	
	0.0°C ~ 199.9°C: 0.2%rdg ± 0.5°C	
	0.0°F ~ 199.9°F: 0.2%rdg ± 1°F	
	200°C ~ 1360°C: 0.2%rdg ± 1°C	
	200°F ~ 2480°F: 0.2%rdg ± 2°F	
	(apply to mainframe only at 23°C±5°C)	
	Dew Point: 1.0°C/1.8°F	
Sampling Rate	1 time/sec	
Operating Conditions	0°C ~ 50°C (32°F ~ 122°F) below 95% RH	
Power Source	6 pcs 1.5V AAA Alkaline Battery or 12V AC Adaptor/1A minimum	
Battery Life	Approx. 72 hours. (except printing & beeper).	
Size	193(L)×74(W)×38(H)mm	
Weight	Approx. 400g	
Accessories	Instruction manual, Battery, Carrying case, Type K probe (TP-K01), Two rolls thermo-paper.	