

Digital Thermo Hygrometer

MODEL: TES-1363

Features

- Instant performance of Humidity measurement by thin-film resistance sensor.
- High Resolution of 0.1% R.H., 0.10°C & 0.10°F.
- Wide range of Relative Humidity and temperature measurement (°C & °F).
- Data Hold function to hold the LCD reading.
- Compact, light weight & Simple operation.



Kit Includes: Instruction Manual, Battery and Carrying Case.

#135-[TES-1363](#)

Specifications

Display	3 1/2 digital LCD with bargraph indication	
Measuring Range	Humidity	20%.....90% R.H.
	Temperature	-20°C, ±60°C, -4°F...+140°F
Resolution	0.1%R.H.	0.1°C, 0.1°F
Accuracy (after calibration)	Humidity	3% R.H. (at 25°C, 30...95% R.H.)
	Temperature	0.8°C, ±1.5°F
Sensor Type	Humidity	resistance sensor
	Temperature	semiconductor sensor
Response Time	Humidity	45% R.H. →90% R.H. ≤3min
		90% R.H. →45% R.H. ≤5min
	Temperature	5sec./10°C
Sampling rate	2.5 time per second.	
Operating Temperature and Humidity	0°C to 40°C, below 80% R.H.	
Storage Temperature and Humidity	-10°C to 60°C, below 70% R.H.	
Power Supply	006p 9V or IEC6F22, NEDA 1604 battery	
Battery Life	Approx. 100 hours (Alkaline)	
Dimensions	200mm(L) X 44mm(W) X 40mm(H)	
Weight	Approx. 200g, (7.1oz)	

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