

TES-1360A Humidity/Temperature Meter



APPLICATIONS

Laboratory
Quality Control
Air-Conditioning
Process Engineering



SPECIFICATION

Range: Humidity	10% to 95% R.H.
Temperature	-20 °C to +60 °C ; -4 °F to +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

Response time

Humidity	45% R.H. --> 95% R.H. <= 3min 95% R.H. --> 45% R.H. <=5min
Temperature	1 °C /2 sec
Accessories	Carrying case, Instruction manual, Battery.

Auxiliary outputs

Humidity	10mV DC/1% R.H.
Temperature	10mV DC/1 °C, 10mV DC/1 °F
Operating / Storage Condition	0 °C to 50 °C < 80% R.H. -10 °C to 60 °C < 70% R.H.
Power Source	10mV DC/1 °C , 10mV DC/1 °F
Size	270mm(L)x68mm(W)x25mm(H)
Weight	200g
Accessories	Instruction Manual, Battery and Carrying Case