

# TES-1361C Datalogging Humidity/ Temperature Meter



## FEATURES

- Instant performance of Humidity measurement by precision thin-film capacity sensor
- Dual display LCD / Clock
- Compact, light weight & Simple operation
- 7000 Record Data logging Capacity (Dual Reading)
- RS-232 interface (software included)



## SPECIFICATION

<b>Measurement Range</b>	Humidity 10%... 95%R.H. Temperature -20 °C ..+ 60 °C 4 °F ... +140 °F
<b>Resolution</b>	0.1% R.H. 0.1 °C , 0.1 °F
<b>Accuracy</b>	Humidity +/- 3%R.H. (at 25 °C , 30... 95%R.H.) Temperature +/- 0.8 °C , +/- 1.5 °F
<b>Sensor type</b>	Humidity-----precision capacitance sensor Temperature---semiconductor sensor
<b>Response time</b>	Humidity 45%R.H.--- 95%R.H. <= 3min 95%R.H.--- 45%R.H. <= 5min Temperature 5 sec./10 °C
<b>Sampling rate</b>	1 time per second
<b>Record (Data logging)</b>	7000 Point Data logger (Dual Data)
<b>Operating temperature and humidity</b>	0 °C to 40 °C , below 80% R.H.
<b>Storage temperature and humidity</b>	-10 °C to 60 °C , below 70% R.H.
<b>Power supply</b>	006P 9V or IEC6F22, NEDA 1604 battery
<b>Battery life</b>	Approx. 50hours (Alkaline)
<b>Dimensions</b>	270(L)×68(W)×25mm(H), 10.6"(L)×2.7"(W)×1"(H)
<b>Weight</b>	Approx. 200g, (7.1oz)
<b>Accessories</b>	Instruction manual, Battery, Carry case, Software, RS-232 cable.

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