

Datalogging Humidity/Temperature Meter

MODEL TES-1361

- 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)



TES-1361

Specifications for TES-1361

Measurement Range	Humidity 10%... 95%R.H. Temperature -20°C...+ 60°C 4°F...+140°F
Resolution	0.1% R.H. 0.1°C, 0.1°F
Accuracy	Humidity +/- 3%R.H. (at 25°C, 30...95%R.H.) Temperature +/- 0.8°C, +/- 1.5°F
Sensor type	Humidity-----precision capacitance sensor Temperature---semiconductor sensor
Response time	Humidity 45%R.H.--- 95%R.H. <= 3min 95%R.H.--- 45%R.H. <= 5min Temperature 5 sec./10°C
Sampling rate	1 time per second
Record (Data logging)	7000 Point Data logger (Dual Data)
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. 50hours (Alkaline)
Dimensions	270(L)×68(W)×25mm(H), 10.6"(L)×2.7"(W)×1"(H)
Weight	Approx. 200g, (7.1oz)
Accessories	Instruction manual, Battery, Carry case, Software, RS-232 cable, 9 Pin to 25 Pin gender changer.