TES-1361C Datalogging Humidity/ Temperature Meter

FEATURES



Instant preformance 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

Measurement Range	Humidity 10%… 95%R.H. Temperature -20 ℃ ..+ 60 ℃ 4 °F …+140 °F
Resolution	0.1% R.H. 0.1 ℃ , 0.1 °F
Accuracy	Humidity +/- 3%R.H. (at 25 ℃ , 30…95%R.H.) Temperature +/- 0.8 ℃ , +/- 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 ℃
Sampling rate	1 time per second
Record (Data logging)	7000 Point Data logger (Dual Data)
Operating temperature and humidity	0 ℃ to 40 ℃ , below 80% R.H.
Storage temperature and humidity	-10 ℃ to 60 ℃ , 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.

TES Electrical Electronic Corp.