

TES-1364/1365 Datalogging Humidity Temperature Meter

FEATURES

- Detachable sensing probe.
- Data Hold & Relative function.
- Dual LCD display with Bargraph indication.
- Datalogging capacity 10,100 dual reading. (%RH & Temp). (TES-1365)
- Dew Point Reading.
- RS-232 interface & windows software. (TES-1365)
- Wet bulb Reading.
- Automatic Timer Recording for Datalogger. (TES-1365)
- MAX/MIN with Time Stamp.



SPECIFICATION

Measuring Range	Temperature : $-20^{\circ}\text{C} - 60^{\circ}\text{C}$ ($-4^{\circ}\text{F} - 140^{\circ}\text{F}$) Humidity : 1%RH - 99%RH
Resolution	$0.1^{\circ}\text{C} / 0.1^{\circ}\text{F} / 0.1\%RH$
Accuracy	Temperature : $\pm 0.8^{\circ}\text{C}$, $\pm 1.5^{\circ}\text{F}$ Humidity : $\pm 3\%RH$
Datalogging (TES-1365)	Manual recording : 99 data sets. (Direct reading from LCD display.) Continue recorder : 9999 data sets. (Automatic timer recording, RS-232 interface/software.)
Input Protection	60V DC or 24 Vrms AC maximum input voltage on any Combination of input Connector.
Sampling Rate	1 times/sec
Operating Conditions	$0^{\circ}\text{C} - 60^{\circ}\text{C}$ ($32^{\circ}\text{F} - 140^{\circ}\text{F}$) & 10 - 80% R.H.
Power Source	6 pcs size "AAA" Batteries
Battery Life	Approx. 500 hours
Size & Weight	152(L) \times 72(W) \times 35(H)mm & Approx. 235g
Accessories	1. Carrying case, Instruction manual, Battery. 2. RS-232 Interface & Windows Software. (TES-1365) 3. H-1311 Rubber Holster (Optional)