



ENGLISH

Datasheet

Stock No. 123-2230

RS-1360A

## Humidity / Temperature Meter



### FEATURES

- Dual display.
- High resolution of 0.1% RH, 0.1°C & 0.1°F.
- Wide range of relative humidity and temperature measurement (°C & °F).
- Dew point temperature compute.
- Data memory and read function (99 sets).
- Data hold function to hold the LCD reading.
- Compact, light weight and simple operation.

## SPECIFICATIONS

Display	3 1/2 digital LCD display.
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 (after calibration)	Humidity : $\pm 3\%RH$ ( at 30 to 95% RH ). $\pm 5\%RH$ ( at 10 to 30% RH ). Temperature : $\pm 0.8^\circ C$ , $\pm 1.5^\circ F$
Response time (at 1m/s air flow)	45% RH $\rightarrow$ 95% RH $\leq 3$ min 95% RH $\rightarrow$ 45% RH $\leq 5$ min
Sampling rate	2 time per second.
Operating temperature and humidity	0°C to 60°C, below 95% RH
Storage temperature and humidity	-10°C to 60°C, below 70% RH
Power supply	Single 9V Battery 006P 9V or IEC 6F22, or NEDA 1604
Battery life	Approx. 140 hours
Dimensions	270mm(L) $\times$ 68mm(W) $\times$ 25mm(H), 10.6"(L) $\times$ 2.7"(W) $\times$ 1.0"(H)
Weight	Approx. 210g (including battery)
Accessories	Instruction manual, Battery, Carry case.