

# DT-859B Multifunction Environment Meter

The digital Multifunction Environment Meter has been designed to combine the functions of Sound Level Meter, Light Meter, Humidity Meter Temperature Meter and CFM/CMM Thermo-Anemometer (859B 5in1).

It is an ideal Multifunction Environment Meter Instrument with scores of practical applications for professional and home use.



Model DT-859B



EMC  
EN: 61326

## Features

Larger LCD display with backlight.
Relative time clock on MAX MIN and AVG provides a time reference for measurement.
Display Sound, Light, Type K Temperature plus Humidity & Temperature simultaneously.
USB interface, USB to UART Bridge Controller..
Low battery indication, and Auto Power Off mode (Sleep mode) increases.

**Size(HxWxD):** 248mm x 65mm x 45mm

**Weight:** 365g

## Specifications

Function	Range:	Resolution	Accuracy
Type K Temp	-200°C to 1372°C (-328°F to 2501°F)	0.1°	Above -100°C (-148°F) ±[0.15%rgd+1°C(1.8°F)] Blow -100°C (-148°F) ±[0.5%rgd+2°C(3.6°F)]
Air Temp	-30°C~100°C (-22°F~199°F)	0.1°	±1°C/1.8°F
Humidity	0~100%RH	0.1%RH	±3.5%RH
Sound Level	30dB~130dB	0.1dB	±3.5dB
Light	20,200,2000, 20000Lux	0.01,0.1,1,10Lux	±5% ±10d
Anemo	0.40-30.00 m/s 80-5900 ft/min 1.4-108.0 km/h 0.9-67.0 MPH 0.8-58.0 Knots	0.01 m/s 1 ft/min 0.1 km/h 0.1 MPH 0.1 knots	±3% ±0.20 m/s ±3% ±40 ft/min ±3% ±0.8 km/h ±3% ±0.4 MPH ±3% ±0.4 knots
Air Flow	0-999,900 CFM 0-999,900 CMM	0.001 to 100 CFM 0.001 to 100 CMM	Accuracy is function of velocity and area

## Accessories :

9V battery and Anemo probe, Gift box with carrying case.

## Contact :

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