

## ET-965 5 In 1 Multifunctional Environment Meter



### Description

1. 5 in 1 for Light meter, Sound level meter, Humidity meter, Temperature meter and Anemometer
2. Data Hold and Max Hold

### Features

1. 5 in 1 for Light meter, Sound level meter, Humidity meter, Temperature meter and Anemometer
2. Large backlit LCD display
3. Data Hold and Max Hold
4. Overrange indication
5. Low battery indication



## Specifications

Sound Level	
Applied standard	IEC61672-1 CLASS2
Accuracy	$\pm 2.0\text{dB}$
Display	4digs
Resolution	0.1dB
Frequency response	31.5Hz ~ 8kHz
Measurement range	Auto: 35dB ~ 130dB
Frequency weighting	dBA
Microphone	1/2 inch Electric condenser microphone
Light	
Measuring range	0 Lux ~ 200K Lux, 0Fc ~ 20KFc
Spectral response	CIE photopic (CIE human eye response curve)
Spectral accuracy	CIE V $\lambda$ function f1 ' & lt; = 6%
Cosine response	f2 ' & lt; = 2%
Accuracy	$\pm 4\%$ rdg $\pm 0.5\%$ f.s (& lt; 10,000Lux). $\pm 5\%$ rdg $\pm 10\text{digs}$ (& gt; 10,000Lux).

Photo detector	One silicon photo diode with filter
Air velocity	
Air velocity range	0.5m / s ~ 30.0m / s
Air velocity accuracy	± (3% ± 0.3d)
Measurement units	m / s, km / h, ft / min, knots, Mph,
Temperature	
Measurement range	-40 ~ 70 ° C (-40 ~ 158 ° F)
Accuracy	± 2.0 ° C, ± 3.6 ° F
Measurement units	° C / ° F
Resolution	0.1
Humidity	
Measurement range	10 ~ 95% RH
Accuracy	± 5RH%
Resolution	0.1
Data update	1 time / sec
Maximum value	MAX
Minimum value	MIN
Data Hold	HOLD
Auto power off	Automatically power off after approx. 15 minutes of inactivity
Power supply	one 9V battery with type of 006P, NEDA1604 or IEC6F22
Battery life	About 30 hours
Operating condition	-20 ° C ~ 60 ° C, 10% RH ~ 90% RH
Storage condition	-40 ° C ~ 60 ° C, 10% RH ~ 75% RH
Dimensions	252 (L) * 66 (W) * 33 (H) mm
Weight	568g

### **Package information**

1. Package: Carrying case with gift box
2. PCS / CTN: 5pcs / inner carton; 10pcs / master carton
3. Master Carton Measurements: 76 \* 49 \* 34CM
4. Gross Weight: 17.5KG
5. Sample Lead Time: 3-5days
6. Production Lead Time: 30days
7. Warranty: one year

### **Payment Methods:**

We accept TT bank wire transfer, Western Union, Paypal and escrow payment offered by Alipay Escrow and Escrow.com.

For latter three payment methods, extra charges shall be applied.

### **Shipping Methods:**

To be shipped by express mail, by air or by sea based on customer's request and weight / volume of goods.

### **Warranty:**

We provide a limited quality warranty of 12 months for the items sold dating from their delivery date.

