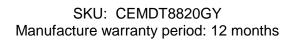
CEM DT-8820 4-in-1 digital Multifunction Environment Meter





Light (LUX/FC

Description:

This popular handheld environment test meter is simple to operate has a large display and a few simple buttons to select the environment parameter to be measured. The 4 in 1 Environment test meter has a data hold and max hold switch plus a low battery indication and it auto powers off to save batteries. The environment light sensor is on a coiled cable to enable the light level measurements to be made without the operator shading the light reading sensor. The plug in K type thermocouple enables this environment meter to measure temperature in degrees Celsius or Fahrenheit. This 4 in 1 Environment testing meter also has a 4mm camera bush for tripod mounting. Save money on buying individual testing instruments with this incredibly cheap 4 in 1 Environmental Meter.

Features:

- The environment meter with 4 functions measure Sound level, Light, Humidity and Temperature
- 3 1/2 large LCD display with units of Lux, °C, %RH and C & dB, A & dB indication.
- Easy to use
- Environment Light measuring levers ranging from 0.01 lux to 20,000 lux.
- Environment Sound level range
 A LO (low) Weighting: 35-100 dB
 A HI (High)- Weighting: 65-130 dB
 C LO (low) Weighting: 35-100 dB
 C HI (High)- Weighting: 65-130 dB
 Resolution: 0.1 dB
- Environment Humidity measurement from 25%RH to 95%RH with 0.1%RH resolution and fast time response.
- Environment Temperature measuring levers ranging from − 20.0°C ~ +750°C/-4°F ~ +1400°F



Specifications:

Temperature

o Range: -20°C~200°C

Resolution: 0.1°C

Accuracy (%rdg+digits): ±(3.0%+2°C)

o Range: -20°C~750°C

Resolution: 1°C

Accuracy(%rdg+digits): ±(3.0%+2°C)
 ≤150°C; ±3.0% ≥150°C

o Range: -4°F~200°F

Resolution: 0.1°F

Accuracy (%rdg+digits): ±(3.0%+2°F)

Range: -4°F~1400°F

Resolution: 1°F

Accuracy(%rdg+digits): ±(3.0%+2°F)≤302°F; ±3.0%≥302°F

Light

o Range: 20, 200, 2000, 20000 (2000 x 10 Lux)

Resolution: 0.01, 0.1, 1Accuracy: ±(5.0%+10d)

Humidity

Range: 35%~95%RHResolution: 0.1%RH

o Accuracy: ±5.0%RH at 25°C

Sound Level

Range: 35dB~100dBResolution: 0.1dB

 Accuracy: ±3.5dB at 94dB sound level, 1KHz sine wave

• Size (H x W x D): 251mm x 63.8mm x 40mm

Weight: 250g

Standard Certification:

CE

• EMC

EN: 61326

Package includes:

Environment Meter with Sound probe

9V Batteries x 1

User manual x 1

K-type temperature probe x 1

Humidity probe x 1

Light probe x 1

Gift box with carrying case

