EM400 8-In-1 Environmental Meter with Sound

Measures Air Temperature, Humidity, Type K Temperature, Wet Bulb, Dew Point, Heat Index, Sound, and Light

Features:

- High precision humidity sensor with fast response time
- Meets IEC 61672-2013 class 2 sound level accuracy (±1dB@1kHz)
- Dual backlit display automatically reverses digits when taking Light measurements
- °F/°C switchable
- Concise and compact button arrangement for easy one-hand operation
- Min/Max records highest and lowest readings
- Data Hold freezes the reading on the display
- Auto power off with disable conserves battery life
- Tripod mount (Tripod not included)
- Includes Type K Temperature bead probe, wind screen, (3) AAA batteries, and wrist strap
- 2-year warranty



Applications:

- For professional and home use measurement of 8 indoor/outdoor environmental categories

Specifications

Air Temperature	32 to 122°F (0 to 50°C)
Accuracy	±2.5°F/1.2°C
Relative Humidity	10 to 95%RH
Accuracy	±4%RH
Type K Temperature	-58 to 2372°F (-50 to 1300°C)
Accuracy	±(0.4% rdg + 1.8°F/1°C)
Wet Bulb	22.2 to 120°F (-5.4 to 49°C)
Dew Point	13.5 to 120°F (-25.3 to 49°C)
Heat Index	32 to 212°F (0 to 100°C)
Resolution	0.1°F/°C; 0.1%RH
Light Meter	0 to 1860 Fc (0 to 20,000 Lux)
Light Accuracy	±5%
Sound Level	35 to 130dB
Weighting/Response	A weighting/fast response
Sound Accuracy	±1dB@1kHz (Class 2)
Power	3 AAA Batteries
Dimensions	7 x 2.2 x 1" (179 x 57 x 24mm)
Weight	5.2oz (146g) w/o battery

Ordering Information:

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RoHS CE