EM300 10-In-1 Environmental Meter with Air Flow

Measures Air Temperature, Humidity, Type K Temperature, Wet Bulb, Dew Point, Heat Index, Air Velocity, Air Flow, Wind Chill, and Light

Features:

- High precision humidity sensor with fast response time
- Low-friction ball bearing mounted wheel design provides high accuracy for airflow measurements
- 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, (3) AAA batteries, and wrist strap
- 1-year warranty

Applications:

- For professional and home use measurement of 10 indoor/outdoor environmental categories

Specifications

	Range	Accuracy
Air Temperature	32 to 122°F (0 to 50°C)	±2.5°F/1.2°C
Relative Humidity	10 to 95%RH	±4%RH
Type K Temperature	-58 to 2372°F (-50 to 1300°C)	±(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)	
Wind Chill	15 to 112°F (-9.4 to 44.2°C)	
Resolution	0.1°F/°C; 0.1%RH	
Light Meter	0 to 1860 Fc (0 to 20,000 Lux)	±5%
Air Velocity	80 to 3837 ft/min (1ft/min)	±3% FS
	0.4 to 20.00m/s (0.1m/s)	
	1.4 to 72.0km/h (0.1km/h)	
	0.9 to 44.7mph (0.1mph)	
	0.8 to 38.8 knots (0.1 knots)	
Air Flow	0.847 to 1,271,300CFM (0.001CFM)	
	0.024 to 36,000CMM (0.001CMM)	
Power	3 AAA Batteries	
Dimensions	4.47x 1.8 x 1.2" (120 x 45 x 20mm)	
Weight	4.6oz (130g) w/o battery	

Ordering Information:

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