



Digital Anemometer AM-4822 (Air Velocity, Air Temperature)

Size : AM-4822

Applications :

Application: Installation, debug and repair for refrigeration industry, ventilation duct, environment monitor, navigation measurement, weather forecast, collection of the weather datum for outdoor busywork and fire department.

General Specifications:

Display	10mm(0.4") 4-digits LCD
Measurement Units	m/s (meters per second)
	km/h (kilometers per hour)
	ft/min (feet per minute)
	knots (nautical miles per hour)
	°C, °F
Operating Conditions	Temperature: 0~50°C (32~122°F) Humidity: <85%RH
Power Supply	4x1.5v AA size (UM-3) battery
Dimensions	Main Unit: 150 x 69 x 32 mm
	Sensor Head: 72 mm Diameter
Weight	325 g (Including Batteries)

Test Range Specifications:

Unit	Range	Resolution	Accuracy
Air Velocity	0.4~30.0 m/s	0.1	± (2%n + 1d)
	1.4~108.0 km/h	0.1	± (2%n + 3d)
	80~5910 ft/min	1	± (2%n + 2d)
	0.8~58.3 knots	0.1	± (2%n + 2d)
Air Temperature	0~60°C / 32~140°F	0.1°C / 0.1°F	0.5°C / 0.9°F