



This Anemometer
measures Air Velocity.
Advanced features
include Auto Power Off,
and MAX/AVG reading.



DT-82

MINI ANEMOMETER

- | Auto Backlit Display
- | Auto Power Off
- | Measures Air Velocity in m/s, kph, FPM MPH, Knots
- | Can display both MAX velocity and AVERAGE velocity



General Specifications

Air Velocity	Range	Resolution	Accuracy
M/S (meters per sec)	1.1 - 30.00 m/s	0.01 m/s	±(3% + 0.30 m/s)
KPH (kilometers/hour)	0.8 - 108.0 km/h	0.1 km/h	±(3% + 1.0 km/hr)
FPM (feet per minute)	80 - 5900 ft/min	1 ft/h	±(3% + 40 ft/m)
MPH (miles per hour)	0.9 - 67.0 mph	0.1 mph	±(3% + 0.4 MPH)
KNT (nautical MPH)	0.8 - 58.0 knots	0.1 knots	±(3% + 0.4 knots)
Sampling Rate	1 reading per second approx.		
Sensor	Fan		
Automatic Power off	Auto shut off after 15 minutes to preserve battery life		
Operating Temperature	0 to 50°C (32 to 122°F)		
Storage Temperature	-10 to 60°C (14 to 140°F)		
Operating Humidity	<80% RH		
Storage Humidity	<80%RH		
Operating Altitude	2000 meters (7000ft) maximum		
Weight	139g including battery & probe		
Dimension	165 x 54 x 34mm		

Accessories

9V Battery, Instruction Manual and Test Certificate.