

AVM-08

Features:

- °C / °F Function
- Super large LCD display with backlight
- Reading the Air Velocity & Temp. same Time
- Thermistor sensor for Temperature measurement, Fast response time.



Electrical Specifications

| Air Velocity | | | |
|------------------------|-----------------------------|-------------|-------------------------|
| Basic Function | Range | Resolution | Accuracy |
| m/s (meter/second) | 0.1 - 25.0 m/s | 0.01 m/s | ± 5% of rdg + 1d digits |
| Km/h (Kilometers/Hour) | 0.3 - 90.0 km/h | 0.1 km/h | |
| Ft/min (feet/minute) | 20 - 4925/min | 1ft/min | |
| MPH | 0.2 - 55.8 MPH | 0.1 MPH | |
| Knots | 0.2 - 48.5 Knots | 0.1 Knots | |
| Temperature | 0°C to 50°C (32°F to 122°F) | 0.1°C/0.1°F | ± 1°C / 1.8°F |
| POWER | | | |
| 9V (6F22) X 1 | | | |

Standard Accessories : Anemo probe, Carrying Case
Dimension : Instrument - 198 x 78 x 51 mm

Features:

- Measure Accelerator / Velocity / Displacement with RPM & Frequency
- Metric / Imperial Measurement
- AC output socket for headphones and recording
- Optional Headphones for use as electronic stethoscope
- Optional RS-232 Communication (Advanced Software Program for all windows)

VB-8205

Technical Data :

| Basic Function | | Metric | Imperial |
|------------------|---|-------------------------------|------------------------------|
| Acceleration | 10Hz-1KHz (Mode1) | 0.1 ~ 400.0 m/s ² | 0.3 ~ 1312 ft/s ² |
| | 10Hz-10KHz (Mode 10) | | |
| Velocity | 10Hz-1KHz | 0.01 ~ 400.0 mm/s True RMS | 0.000 ~ 16.00 inch/s |
| Displacement | 10Hz-1KHz | 0.001 ~ 4.000mm | 0.04-160.0 mil |
| RPM (revolution) | 60 ~ 99,990r/min (reding should be multiplied by 10 if the display show 10) | | |
| Frequency | 1 ~ 20 KHz | | |

POWER

AAA 1.5V X 4

Standard Accessories : Magnet, Accelerometer, Stinger probe (Cone), Stinger Probe (Ball), Hard Carrying Case, Manual
Optional Accessories : HTC RS-232 Cable with Software, RS-232 USB Cable
Dimensions : 124 x 62 x 30mm

