



ENGL

Datasheet

Stock No. 106-5314

RS MINI POCKET AIR VELOCITY METER



Feature:

- 30mm 6 plastics vane.
- Light air response 0.4m/s.
- Air flow calculate function.
- Max/Min/Avg and data hold.
- Auto power off with disable function.

Specifications:

- Display: Dual LCD display. The maximum value of 9999 (main display) and 999 (secondary display).
- Sampling Rate: 1 time per second.
- Sensor: IR LED and Photodiode; NTC
- Power Supply: 2 batteries 1.5V AAA MN2400 LR03. AM4.
- Battery life: About 50 hours.
- Dimension: 135mm x 48mm x 23mm. (LxWXH).
- Weight: Approx. 80g with battery installed.
- Accessories: Manual, batteries and carrying bag.
- Measuring range and accuracy:

Velocity:

<u>Unit:</u>	<u>Range:</u>	<u>Accuracy:</u>	<u>Resolution:</u>
m/s	0.4~25	±2% +0.2	0.1
Km/hr(kph)	1.5~90	±2% +0.8	0.1
mph	0.9~55	±2% +0.4	0.1
Knots(kts)	0.8~48	±2% +0.4	0.1
ft/min(fpm)	79~4921	±2% +40	1

Temperature:

<u>Unit:</u>	<u>Range:</u>	<u>Accuracy:</u>	<u>Resolution:</u>
°C	-20~50	±1°C	0.1
°F	-4~122	±1.8°F	0.1