

# Integral Fan Air Flow Meter

## Handheld anemometer 8903/8904/8906



- ▲ FASHION DESIGN WITH ONE HEAD OPERAION
- ▲ INTEGRAL FAN WITH TEMP. SENSOR BUILT-IN
- ▲ MEASURES AIR VELOCITY ,TEMPERATURE
- ▲ WINDSPEED METRIC AND IMPERIAL UNITS SELECTABLE
- ▲ TEMP. UNITS °C/°F SELECTABLE
- ▲ DISPLAY MAX. /MIN./AVG. VALUE
- ▲ HOLD FUNCTION TO FREEZE CURRENT READINGS
- ▲ AUTO POWER OFF IN 20 MINS INACTIVITY TO SAVE POWER
- ▲ SLEEP AND NON-SLEEP MODE SELECTABLE
- ▲ LCD DISPLAY FLASH AS LOW BATTERY INDICATOR
- ▲ 8904 FEATURES: 8 POINTS VELOCITY AVERAGE
- ▲ 8906 FEATURES: 8 POINTS VELOCITY AVERAGE, VOLUME

|                           | 8903                                 | 8904 | 8906 |
|---------------------------|--------------------------------------|------|------|
| Wind speed range          | 0.4~30m/s; 80~5900ftm                |      |      |
| Wind speed accuracy       | +/-3% of full scale                  |      |      |
| Air temp. range           | -10~50.0°C                           |      |      |
| Air temp. resolution      | 0.1°C/°F                             |      |      |
| Air temp. accuracy        | +/-1°C                               |      |      |
| Windspeed unit (m/s)      | YES                                  | YES  | YES  |
| Windspeed unit (ft/m)     | YES                                  | YES  | YES  |
| Windspeed unit (KM/H)     | N/A                                  | YES  | YES  |
| Windspeed unit (MPH)      | N/A                                  | YES  | YES  |
| Windspeed unit (knot)     | N/A                                  | YES  | YES  |
| Air volume unit (cms)     | N/A                                  | N/A  | YES  |
| Air volume unit (cfm)     | N/A                                  | N/A  | YES  |
| Temp. response time       | 60 seconds (typical)                 |      |      |
| LCD update                | every second                         |      |      |
| Air volume display        | 0 to 9999m <sup>3</sup> /s           |      |      |
| Air volume resolution     | 0.1(0 to 999.9) or 1 (1000 to 9999)  |      |      |
| LCD size                  | 34(H)x40(W)mm                        |      |      |
| Operating temp.           | 0~50°C                               |      |      |
| Operating RH%             | Humidity<80%                         |      |      |
| Storage temp.             | -10~50°C                             |      |      |
| Storage RH%               | Humidity < 90%                       |      |      |
| PC Link                   | YES                                  |      |      |
| 8 points velocity average | N/A                                  | YES  | YES  |
| Battery life              | 100 hours                            |      |      |
| Dimension(mm)             | 183x76x45 (meter);70 (impeller)      |      |      |
| Weight                    | ~150g                                |      |      |
| Battery                   | 9V battery x 1pc                     |      |      |
| Optional accessory        | Software kit                         |      |      |
| Standard Package          | Meter/Battery/Manual/Hard carry case |      |      |

### Optional



RS232 cable & software  
P/N: VZRS232BN  
USB cable & software  
P/N: VZUSBAZM