Digital Anemometer







Features:

- · High quality with the economical cost
- · Pocket & compact housing case
- · Separate probe, convenient for the remote measurement
- · Low-friction ball vane wheels is accurate in both high & low velocities
- Multi-functions for air flow measurement : m/s, km/h, ft/min, knots (mile/h)
- · Fast and accurate readings with LCD display
- · Battery power source from 006P DC 9V batteries
- Used the durable, long-lasting components, including a strong, light weight ABS-plastic housing case
- Wide applications: use this anemometer to check air conditioning & heating systems, measure air velocities, wind speeds, temperature etc.

General Specifications:

| Display | 13mm (0.5") LCD. 3-1/2 digits | |
|-----------------------|---|--|
| Measurement | m/s (meters per second) km/h (kilometers per hour) ft/min (feet/per minute) knots (nautical miles per hour) | |
| Sensor Structure | Conventional twisted van arm and low friction ball bearing design | |
| Sampling Time | Approx. 0.4 sec. | |
| Operating Temperature | 0°C to 50°C (32°F to 122°F) | |
| Operating Humidity | Less than 80% RH | |
| Power Supply | 006P DC 9V battery (heavy duty type) | |
| Power Current | Approx. DC 6mA | |
| Weight | 381g/0.84lb. | |
| Dimension | Main instrument : 180mm × 73mm × 23mm (4.3" × 2.9" × 1.4") | |
| | Sensor head : Round, 72mm Dia. | |
| Weight | 260g/0.58lb. (Including battery) | |

Electrical Specifications (23 ±5°C):

| Measurement | Range | Resolution | Accuracy |
|--|---|---|--------------------------|
| m/s | 0.8 - 30.0 m/s | 0.1 m/s | |
| km/h | 2.8 - 108 km/h | 0.1 km/h | F |
| knots | 1.6 - 58 knots | 0.1 knots | Full scale : ± (3% + 2d) |
| ft/min | 160 - 5900 ft/min | 10 ft/min | 7 |
| Note: m/s - meters per second ft/min - feet/per minute | km/h - kilometers knots - nautical m | per hour iiles per hour (international | knot) |





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Optional Accessories:

| Holster | High quality rubber protective holster |
|---------|--|

Part Number Table

| Description | Part Number |
|--------------------|-------------|
| Digital Anemometer | 72-6638 |

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