



Intelligent hot-bulb anemometer is the portable, intelligent and multi-functional basic instrument for the measurement of low wind speed. It can be widely used in the areas of heating, ventilation, air-conditioning, environment protection, atmosphere, agriculture, refrigeration, drying and labor hygiene investigation etc.

Features :

- Basic measuring range: 0 - 30 M/S
- Basic accuracy: (true value 3%) 5 least significant digits
- Additional error: in case the deviation of the probe direction is within 15, its additional error shall not be greater than 5% of the true wind speed.
- The response time of probe shall not be greater than 3 seconds.
- After users input the sectional area of the detected duct, the wind volume (unit M/S) can be calculated, displayed and printed out;
- Two types of measurement modes i.e. measure-to-display and timing average for selection;
- The measurement data can be automatically memorized;
- The printer can be connected for the print out of the measured time and data;
- The constant current working mode is adopted, the zero self-compensating function is provided with;
- This series intelligent hot-bulb anemometer is provided with the standardized and the simplified keyboards, which makes its operation more convenient. Its
- It is more suitable for popular use, its type with the measuring range of 0.5 M/S is more suitable for gentle breeze measurement.

The measuring results can be printed out or read out.

- The meter is provided with the memory area which can storage approximately 300 measuring data. The measuring results can be memorized and stored. After the printer is connected, the memorized measuring date and measuring results can be printed out.
- 2. If the users do not use printer, the memorized measuring results can also be displayed on the display screen.

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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Power Supply :

- For users' convenience, the meter is provided with the built-in rechargeable battery.
- When the internal battery is of no power, the auxiliary power converter can be used for current supply, and can also be used for the internal battery charging.
- The meter is provided with the undercurrent indication.
- The meter can also use AC power after plug-in of power converter

Dimension And Weight :

- Overall dimension: 1879342 mm³
- Size of reference rod:
 1. Maximum length 602 mm
 2. Minimum length 250 mm
- Diameter : 11mm
- Length of lead-in wire of reference rod: 3 m
- Weight: 1kg

Main Parts And Accessories :

- Intelligent hot-bulb anemometer : 1 set
- Hot-bulb wind speed reference rod : 1 piece
- Power converter : 1 set
- Midget desk-top printer TPP-T165 (non necessary spare part) can be purchased by users at their options

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