

Order Code : 24257511.2 Anemometer



Intelligent hot-bulb anemometer is the portable, intelligent and multi-funcitional 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.

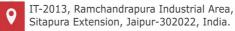
- The meter is provided with the memory area which can storage approximately 300
- measuring data. The measuring results can be memorized and storaged. After the
- printer is connected, the memorized measuring date and measuring results can be
- printed out. •
- 2. If the users do not use printer, the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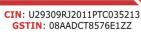
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