

AIR FLOW METER INTEGRAL VANE



One hand operation while sailing on boat checking wind speed in knot



ALL IN ONE:(98658)

1. Measure wind speed
2. Calculate wind volume in seconds
3. Measure Temperature
4. Measure Relative Humidity
5. Store air source areas up to 10 sizes
6. Display different wind speed units
7. Calculate wind volume imperial/Metric
8. Manually record up to 20 points
9. Automatically on line recording up to 64,000 points
10. Automatically record up to 32,000 points in meter, download data via free software and USB cable

FEATURES :

- Special design with black color remote fan for working outdoor accurately and correctly
- Feature datalogging function for capturing wind speed and store up to 32,000 points: off line (Stand alone) logging (98658) or on line logging (Real time) with model 98652 (98650.98652.98658)
- Measure RH% and dew point , wet bulb temperature for HAVC engineer (98650.98652.98658)
- A basic model measure wind speed and temperature with competitive pricing (98646)
- Easy and convenient to operate with only one hand
- HOLD function: Freeze current readings on LCD
- Quick to calculate air volume without keying area value every operation, simple select from stored air source area (5 area of square size , 5 area of round size) (98652.98658)
- Manually store up to 20 points reading for average function(98652.98658)
- Maximum/Minimum: Record since powered on , recall to check.
- Auto power off : Save power energy when not used
- Battery low indicator and USB icon display stands for recording in process (98658)
- LCD size: 40x33mm dual display Wind speed and Temp.or RH%, Air volume and Temp. or RH%
- Optional backlight function for working in dark area
- Powered by three AAA batteries
- Warranty period: In 2 years from the shipment date

Supplied with :

- Meter x1 , Batteries x3, manual x 1 , carrying pouchx1, box sleeve x1 (98646.98650)
- Meter x1 , Batteries x3 , manual x1 , carrying pouch x1 , CD x1 (Software), USB cable x1 (98652.98658)

| | 98646 | 98650 | 98652 | 98658 |
|-----------------------------|---------------------------------|------------------------------|---|--|
| Temp.range | | -15~50C (5~122F) | |  |
| Air Velocity range | | 0.4~30ms, 80~5900ftm | | |
| Accuracy | | ±3% of FS | | |
| Wind Unit | | m/s,ftm,kmh,mph,knot,cms,cfm | | |
| Air Volume range | | N/A | 0~9999m ³ /S | |
| RH % range | N/A | 5.0~95.0% | | |
| Accuracy | N/A | ±3%RH(at 25 °C · 30 ~ 95%RH) | | |
| Dew point / Wet Bulb Temp. | N/A | YES | YES | |
| Average recorded wind speed | N/A | N/A | Store and edit up to 10 areas Manually record for maximum 20 points's average | |
| Meter size | 237(with vane)*77(max)*36mm(T) | | | |
| Memory | | | online logging | Stand-alone |
| USB Interface | N/A | | 64,000points | 32,000points |