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
- 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)

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	98646	98650	98652	98658
Temp.range	-15~50C (5~122F)			
Air Velocity range	0.4~30ms, 80~5900ftm			
Accuracy	<u>+</u> 3% of FS			
Wind Unit	m/s,ftm,kmh,mph,knot,cms,cfm Stand alone datalogging			
Air Volume range	N/A		0~9999m ³ /S	
RH % range	N/A	5.0~95.0%		
Accuracy	N/A	±3%RH(at 25 ℃ → 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 USB Interface	N/A		online logging 64,000points	Stand-alone 32,000points

