

Model: AS816

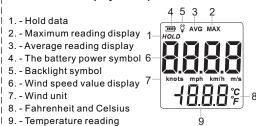
Digital Anemometer Operration Manual



A. Features:

- 1. The wind/temperature measurement
- 2. Temperature unit conversion
- 3. Wind unit selection
- The current wind speed, the average wind speed, Maximum wind speed selection
- 5. Battery power indication
- 6. Backlight ON/OFF
- 7. Manual shutdown, automatic shutdown

B. LCD screen display description:



C. The operating instructions:

- 1. Open the battery door. Install 3*AAA Batteries.
- 2. To press and hold the " $\, \, \underline{\mbox{\it 0}} \, \,$ " button to turn on the unit.
- 3. To press the " Unit " button, to select the Wind Speed Unit or the Temperature Unit.
- 4. To press " mode " button, to select Max/Min/Hold Function.
- 5. To press " " button to select LCD backlight ON/OFF.
- 6. To press and hold the " ტ " button for 5 second to turn off the unit will be auto shut off in 5 minutes after use.
- 7. Once the battery symbol " 🗀 " is low. Please Replace the batteries before further use.

D. Product specifications:

- 1. The operating environment: humidity: $40\% \sim 85\%$ temperature: $10 \, ^{\circ}\mathrm{C}$ to $50 \, ^{\circ}\mathrm{C}$ ($14 \, ^{\circ}\mathrm{F} \sim 122 \, ^{\circ}\mathrm{F}$)
- 2. Storage environment: humidity: 10% ~ 90% temperature: 20 $^{\circ}$ C ~ 60 $^{\circ}$ C (140 $^{\circ}$ F 4 ~ $^{\circ}$ F)
- 3. Wind / temperature measurement range:

Unit	Range		Resolution	Accuracy
℃	0.0℃ ~45.0℃		0.2	±2℃
°F	32.0°F ∼113.0°F		0.36	±3.6°F
Current consumption 20)mA		
Weight	59g (not including battery)			
Battery	3V (2*AAA)			

Unit	Range	Resolution	Threshold	Accuracy
m/s	0~30	0.1	0.3	
Knots	0~55	0.2	0.1	±5%
Km/h	0~90	0.3	0.3	1 13 /6
Mph	0~65	0.2	0.2	







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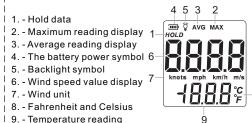
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