

8910 5 in 1 type Mini Air Flow Anemometer And Barometric Pressure anemometers

Features

1. Small jacket knife shape & compact design;
2. Measure Air Velocity ,Temp., Humidity, Wind chill temp., Dew point temp., Barometric pressure ;
3. Heat index and altitude (8910 only) ;
4. Barometric pressure history bar chart display ;
5. Wind units selectable:KNT(KNOT) ,BF(BEAUFORT), FPM(FEET PER MINUTE), MPH(MILE PER HOUR), MS(METER PER SECOND), KMH(KILOMETER PER HOUR);
6. Temp. units OC/OF selectable;
7. Barometric pressure inHg, mbar, hpa selectable display MAX. & AVG.wind speed and quick response easy to operate by only two buttons;
8. Auto power off to save power tripod mountable receptacle.

Specifications

1. Wind speed range:0.5~44.7M/H, 60~3937FT/M, 0.4~38.8KNT,1.1~20.0M/S, 0.7~72.0KMH, 1~8BF
2. Wind speed accuracy: +/-4% of rdg. or last significant digit(whichever is greater)
3. Air temp. range:-15~50.0°C
4. Air temp. resolution:0.1°C/°F
5. Air temp. accuracy: +/-1°C
6. Air RH% range:5%RH~95%RH
7. Air RH% resolution:0.1%RH
8. Air RH% accuracy: +/-3%RH(at 25oC, 10~90%RH, others +/-5%RH)
9. Pressure range:400~1100mbar
10. Pressure resolution:1(400~1100mbar), 0.1(11.832.5inHg)
11. Pressure accuracy: + / - 3hpa (at- 10~60oC)
12. Altitude range & res'-600~7000M(1M), -900~9000Ft(3 Ft)
13. Altitude/Pressure update:60 seconds
14. Wind speed response time averaging every 2 seconds
15. Temp. response time 60 seconds (typical)
16. Air RH% response time: 60 seconds (typical)
17. Air RH% response time:60 seconds (typical)
18. Pressure response time:15 minute (typical)
19. LCD update:every second
20. Windchill display: YES
21. Dew point temp.display: N/A
22. Heat index display: YES
23. Altitude display: N/A
24. LCD size:16(H)x28(W)mm
25. Operating temp.: -15~50oC
26. Operating RH%: Humidity < 80%
27. Storage temp.: -10~50oC
28. Storage RH%: Humidity < 90%
29. Battery: CR2032 x 1pc
30. Dimension(mm): 235x55x25 (180ofull opened),Nert weight:90g