

Digital Anemometer HA2019



Introduction

HA2019 measures air velocity in five units of measure:, meters per second (**m/sec**), kilometers per hour (**km/hr**), feet per minute (**ft/min**), Miles per hour (**Mph**)& nautical miles per hour (**knots**).

An internal Type K sensor allows Celsius or Fahrenheit units.

Functions

- Air Velocity & Temperature Measurement;
- Max/Average/Current air velocity measurement;
- C/F Temperature unit selection;
- Data Hold;
- LCD backlight display;
- Manual/ Auto power shut off;
- Beaufort Scale indication;
- Wind chill indication;
- Low battery indication.

Technical Specifications

Air Velocity

Unit	Range	Resolution	Threshold	Accuracy
M/sec	0~45	0.1	0.3	±3% ± 0.1 digits
Ft/min	0~8800	19	60	±3% ± 10 digits
Knots	0~88	0.2	0.6	±3% ± 0.1 digits
Km/hr	0~140	0.3	1	±3% ± 0.1 digits
Mph	0~100	0.2	0.7	±3% ± 0.1 digits

Temperature

Unit	Range	Resolution	Accuracy
° C	0° C ~45° C	0.2	±3% ± 0.1 digits
° F	0° F ~8800° F	0.36	±3% ± 10 digits

Miscellaneous Specification

Power Supply	9V Battery
Operating Temperature	-10° C ~ 50° C
Operating Humidity	40%RH ~ 85%RH
Storage Temperature	-20° C ~ 60° C
Storage Humidity	10%RH ~ 90%RH
Dimension	Main Unit: 145mm x 72mm x 35mm Vane Unit: 72mm x 65mm x 29mm
Weight	276 gm.
Accessories	Rubber Pouch

For Any More Query Regarding Product, please contact us or write us on info@hemsun.co.in

The Above Specifications are standard for reference only. Product specifications and measuring ranges can be customize and supplied as per user confirmation.

Note: Specification and Features mentioned in datasheet will be change with application, Cause of Engineering Research, Design And Product Improvement; specifications are subjected to change without notice. Refer latest datasheet on website : www.hemsun.co.in