

Anemometer with Wand Probe

Model: 731A

Overview:

The B&K Precision model 731A is a mechanical vane on retractable cord anemometer designed to measure airflow and air temperature.

- Measurement units: Knots, MPH, KPH, m/sec, ft/min
- Auto power off
- Data Hold
- MIN/MAX/Average
- Back light display
- CE approved

Specifications:



Units of Measure	ft/min, m/s, ° F, ° C, knots, mph, Km/h			
Airflow Range	80-5900 ft/min. (0.4 ~ 30 m/sec)			
	Units	Resolution	Threshold	Range
	m/s	0.01	0.4	0.0-30.0
	ft/min	1	80	0.0-5900
	knots	0.1	0.8	0.0-58.0
	mph	0.1	0.9	0.0-67.0
	Km/h	0.1	1.5	0.0-108.0
	Accuracy: +/- 3% FS			
Temperature Range	14 ° ~ 122 ° F (-10 ° ~ 50 ° C)			
Resolution	1 ft/min (0.01 m/sec): 0.1 ° F (0.1 ° C)			
Accuracy	+3% FS; +- 1.0 ° F (+0.6 ° C)			
Operating Temp. & Humidity	32 ° ~ 122 ° F (0 ° ~ 50 ° C) & 10~75% RH			
Storage Temp	4 ° ~ 131 ° F (-20 ° ~ 55 ° C) @ < 80% RH			
Power Supply	9V NEDA 1604 Battery			
Battery Life	Approximately 50 hrs (Alkaline)			
Dimensions (LxWxH)	30.0x2.3x1.4" (770x65.5x35mm)			
Weight (including battery)	12.4 oz. (350g)			
Supplied Accessories: Instruction Manual, Battery.				