

L	Throat Dia.	Material	Windsock Only Item No.	Windsock with Mounting Hardware Item No.
Windsocks				
36 in	10 in	Nylon	3LWE7	3LWE4
36 in	10 in	Nylon	52WP78	*
48 in	18 in	Nylon	3LWE8	3LWE5
48 in	18 in	Nylon	52WP80	*
55 in	13 in	Polyester	5YGF2	5YGF1
56 in	13 in	Nylon	52WP79	*
60 in	18 in	Nylon	52WP81	*
72 in	18 in	Nylon	52WP82	*
96 in	18 in	Nylon	52WP83	*
96 in	18 in	Nylon	3LWE9	3LWE6
144 in	24 in	Nylon	52WP84	*
144 in	36 in	Nylon	52WP85	*
Windsock Mounting Frames				
L	For Windsock Diameter	Color	Item No.	
8 in	10 in	Silver	52WP86	
12 in	18 in	Black	52WP87	

* Zip tie mounting.

Windssocks

Windssocks communicate wind direction and approximate speed. They are used at airports to indicate general weather conditions and at chemical plants and oil refineries to determine direction of travel in the event of a gas or chemical leak. They usually attach to a pole and are weather and UV resistant.

Mounting frames include (2) o-rings, (2) set collars, mounting threaded pipe, and a wire basket.



DAVIS

Vantage Pro2 Weather Stations

WEATHER STATIONS

- Temperature range: indoor 32° to 140°F; outdoor -40° to 150°F
- Relative humidity range: indoor 1% to 100%; outdoor 1% to 100%
- Wind velocity: 1 to 200 mph
- Rainfall: 0 to 199.99"; accuracy: ±4%.

Monitoring systems update data every 2½ sec. from sensors up to 1000 ft. away. LCDs show barometric pressure, wind direction, wind chill, dew point, and heat index.

4JRH5 is a cabled weather station with sensor array wired to the indoor console. Runs on AC power. All others are wireless, with solar-powered outside sensors and console that requires 3 C batteries (not included) or AC power.

4JRH6 and 4JRH8 feature 24-hr. fan-aspirated radiation shield for max. temperature/humidity accuracy.

4JRH7 and 4JRH8 add UV and solar radiation/energy sensors. Display UV index, dose rate, and daily and accumulated dose.

4JRH9 is a wireless display console only.

Use WeatherLink software with weather stations for downloading data for reporting, analysis, and sharing over the internet. Supports National Climatic Data Center (NOAA) Weather Watcher, GLOBE student science program, and the Citizen Weather Observer Program of the National Weather Service.



4JRH4

Sensor Type	Item	Transmission Range	Data Update Frequency	Mr. Model	Item No.
Humidity, Rainfall, Temperature, Wind Speed	Cabled Weather Station	100 ft	2.5 sec	6152C	4JRH5
	Wireless Weather Station	1,000 ft	2.5 sec	6152	4JRH4
Humidity, Rainfall, Temperature, UV and Solar Radiation, Wind Speed	Wireless Weather Station w/Fan	1,000 ft	2.5 sec	6153	4JRH6
	Wireless Weather Station	1,000 ft	2.5 sec	6162	4JRH7
	Wireless Weather Station w/Fan	1,000 ft	2.5 sec	6163	4JRH8

			Mfr. Model	Item No.
Item	For Use With			
Accessories				
Wireless Console/Receiver	Vantage Pro2 6152, 6153, 6162 or 6163		6312	4JRH9
USB Data Logger	—		6510USB	4JRJ1
Serial Data Logger	—		6510SER	4JRJ2
Solar Radiation Sensor	Vantage Pro and Pro2		6450	9T334



4JRH9

DAVIS

Vantage Vue Weather Station

Wireless monitoring system updates data every 2½ sec. from solar-powered sensors up to 1000 ft. away. LCD shows barometric pressure, wind direction, wind chill, dew point, and heat index. Weather center feature provides weather variables, such as daily highs/lows. Compact outdoor sensor array is fully integrated and corrosionproof. Console requires 3 C batteries (not included) or AC power.

Temp. Range (F)	Wind Vel.	Wind Chill	Heat Index	Barometric Pressure	Dew Point	Alarms	Display	Rain Fall	Includes	Mr. Model	Item No.
Indoor 32 to 140° Outdoor -40 to 150°	1 to 200 mph	Yes	Yes	26 to 32 in Hg (880 to 1080 mbar)	Yes	Yes	Transflective LCD with Backlight	0 to 199.99 in/0 to 6553mm	Anemometer, Display Console, Humidity Sensor, Rain Collector, Temp Sensor	6250	4JRJ5
Accessory											
Additional Wireless Console/Receiver										6351	4JRJ6



4JRJ5