



Vantage Pro2™ vs. the Competition: Specifications

✓ means Vantage Pro2 meets or beats the competition

			DAVIS VANTAGE PRO2 \$595	OREGON SCIENTIFIC \$500	LACROSSE \$499	RAINWISE \$995
BAROMETRIC PRESSURE	Range (uncorrected)	Low	18.00" Hg	23.50" Hg	23.60" Hg	16.30" Hg
		High	33.50" Hg ✓	31.00" Hg	32.50" Hg	33.00" Hg
	Display Resolution		0.01" Hg ✓	0.03" Hg	0.03" Hg	0.01" Hg
	Update Interval		15 min.	15 min.	N/S	N/S
Accuracy +/-			0.03" Hg ✓	0.20" Hg	0.03" Hg	0.05" Hg
Elevation Range	Low		-1000' ✓	0'	0'	-1000'
	High		12,500' ✓	12,000'	6092'	15,100'
OUTSIDE HUMIDITY	Range	Low	0% ✓	2%	5%	0%
		High	100% ✓	98%	95%	100%
	Display Resolution		1% ✓	1%	1%	1%
	Update Interval		50 sec.	30 sec.	3 min	30 sec.
Accuracy +/-			3%	8%	8%	2%
INSIDE HUMIDITY	Range	Low	10% ✓	2%	20%	N/S
		High	90% ✓	98%	95%	N/S
	Display Resolution		1% ✓	1%	1%	1%
	Update Interval		1 min	10 sec.	N/S	N/S
Accuracy +/-			5%	8%	4%	N/S
RAINFALL	Range (Daily Rain)	Low	0 in. ✓	0 in.	0 in.	0 in.
		High	99.99 in. ✓	99.99 in.	99.99 in.	none
	Display Resolution		0.01 in. ✓	0.01 in.	0.01 in.	0.01 in.
	Update Interval		10 sec.	30 sec.	3 min	30 sec.
Accuracy +/-			4%	5%	2%	2%
OUTSIDE TEMPERATURE	Range	Low	-40°F	-40°F	-20°F	-66°F
		High	150°F	140°F	160°F	166°F
	Display Resolution		0.1°F ✓	0.2°F	0.1°F	1°F
	Update Interval		10 sec. ✓	30 sec.	3 min	N/S
Accuracy +/-			1°F ✓	2°F - 6°F	2°F	1°F
INSIDE TEMPERATURE	Range	Low	32°F ✓	32°F	32°F	32°F
		High	140°F ✓	120°F	158°F	122°F
	Display Resolution		0.1°F ✓	0.2°F	1°F	1°F
	Update Interval		1 min.	10 sec.	N/S	N/S
Accuracy +/-			1°F ✓	2°F	2°F	1°F
WIND SPEED	Range	Low	2 mph. ✓	2 mph.	2 mph.	2 mph.
		High	150 mph. ✓	125 mph.	125 mph.	150 mph.
	Display Resolution		1 mph. ✓	1 mph.	1 mph.	1 mph.
	Update Interval		2.5 sec. ✓	30 sec.	3 min	30 sec.
Accuracy +/-			2 mph or 5% ✓	10%	3%	2%
WIND DIR.	Display Resolution		1 deg. ✓	1 deg.	N/S	22.5
	Update Interval		2.5 sec. ✓	30 sec.	3 min	30 sec.
	Accuracy +/-		7 deg. ✓	8 deg.	N/S	N/S
EVAPO- TRANSPIRATION	Range (Daily ET)	Low	0" ✓			
		High	99" ✓			
	Display Resolution		0.01" ✓			
Update Interval			1 hour ✓			
Accuracy +/-			5% ✓			
LEAF WETNESS	Range	Low	0 ✓			
		High	15 ✓			
	Display Resolution		1 ✓			
	Update Interval		62.5 sec. ✓			
Accuracy +/-			0.5 ✓			
SOIL MOISTURE	Range	Low	0 cb ✓			
		High	200 cb ✓			
	Display Resolution		1 cb ✓			
Update Interval			62.5 sec. ✓			
SOLAR RADIATION	Range	Low	0 w/M ² ✓			
		High	1800 w/M ² ✓			
	Display Resolution		1 w/M ² ✓			
	Update Interval		50 sec. ✓			
Accuracy +/-			5% ✓			
UV INDEX	Range	Low	0 ✓			
		High	16 ✓			
	Display Resolution		0.1 ✓			
	Update Interval		50 sec. ✓			
Accuracy +/-			5% ✓			

* with heater; N/S = not specified

Note: Competition's specs are to the best of our knowledge from their published information. Any errors or omissions are unintentional.