



## EnviroMonitor Sensor Compatibility

The EnviroMonitor Node is compatible with all Davis sensors as well as many sensors manufactured by other companies. Use this table to determine which sensors are supported and tested for use with your EnviroMonitor system. Wiring diagrams for each sensor are included in the EnviroMonitor App.

This list will be updated as supported sensors are added. Please check back frequently.

Don't see your sensor on the list? Please call Davis Technical Support at (510) 732-7814 or email to support@davisnet.com to see about getting it added to the list.

*Note: An \* in the model number is a placeholder indicating that a model with any number here is supported.*

SENSOR TYPE	MANUFACTURER	MODEL
FLOW METER	<a href="#">McCrometer</a>	FlowCom Register FC100-01 (100 Gallons per Pulse)
		FlowCom Register FC100-01 (100 Liters per Pulse)
	<a href="#">Seametrics</a>	AG2000-300-11/*-PxX GPM G (10 Gallons per Pulse)
		AG2000-400-11/*-PxX GPM G (10 Gallons per Pulse)
		AG2000-600-11/*-PxX GPM G (10 Gallons per Pulse)
		AG2000-800-11/*-PxX GPM G (10 Gallons per Pulse)
		AG2000-300-11/*-PxX LPM L (10 Liters per Pulse)
		AG2000-400-11/*-PxX LPM L (10 Liters per Pulse)
		AG2000-600-11/*-PxX LPM L (10 Liters per Pulse)
		AG2000-800-11/*-PxX LPM L (10 Liters per Pulse)
		AG2000-1000-11/*-PxH GPM G (100 Gallons per Pulse)
		AG2000-1200-11/*-PxH GPM G (100 Gallons per Pulse)
		AG2000-1200-11/*-PxH LPM L (100 Liters per Pulse)
		AG2000-1000-11/*-PxH LPM L (100 Liters per Pulse)
	<a href="#">Sierra Instruments</a>	InnovaSonic 203 (10 Gallons per Pulse)
		InnovaSonic 203 (10 Liters per Pulse)
		InnovaSonic 203 (100 Gallons per Pulse)
InnovaSonic 203 (100 Liters per Pulse)		

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SENSOR TYPE	MANUFACTURER	MODEL
FLUID LEVEL SENSOR	<a href="#">Dwyer</a>	MBLT-2SC-VV*F-15-***
		MBLT-2SC-VV*F-20-***
		MBLT-2SC-VV*F-30-***
		MBLT-2SC-VV*F-50-***
		MBLT-2SC-VV*F-100-***
		MBLT-2SC-VV*F-150-***
		MBLT-2SC-VV*M-5-***
		MBLT-2SC-VV*M-10-***
		MBLT-2SC-VV*M-15-***
		MBLT-2SC-VV*M-20-***
		MBLT-2SC-VV*M-30-***
		MBLT-2SC-VV*M-40-***
		MBLT-2SC-VV*M-50-***
		MBLT-2SC-VV*M-60-***
		MBLT-2SC-VV*P-5-***
		MBLT-2SC-VV*P-10-***
MBLT-2SC-VV*P-15-***		
MBLT-2SC-VV*P-20-***		
INTEGRATED SENSOR SUITE (Temperature, Humidity, Rain, Wind Speed, Wind Direction, Wind Chill, optional Solar Radiation & UV)	<a href="#">Davis Instruments</a>	<a href="#">Cabled Vantage Pro2 GroWeather: 6820C, 6820CM</a>
		<a href="#">Cabled VantagePro 2 GroWeather: 6825C, 6825CM</a>
		<a href="#">Cabled Vantage Pro2: 6322C, 6322CM</a>
		<a href="#">Cabled Vantage Pro2 Plus: 6327C, 6327CM</a>
		<a href="#">Cabled Vantage Pro2 with Solar &amp; Fan: 6334C, 6334CM</a>
LEAF WETNESS	<a href="#">Davis Instruments</a>	<a href="#">Leaf Wetness Sensor: 6420</a>

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SENSOR TYPE	MANUFACTURER	MODEL
PRESSURE SENSOR	<a href="#">Dwyer</a>	628-07-**-**-E3-S2
		628-07-**-**-E3-S7
		628-10-**-**-E3-S2
		628-10-**-**-E3-S7
	<a href="#">Omega</a>	PX309-100G5V
	<a href="#">SSI Technologies</a>	P51-15G-*-I***-4.5*
		P51-15G-*-I***-5V
		P51-100G-*-I***-4.5*
		P51-100G-*-I***-5V
	PRESSURE SWITCH	<a href="#">Gems</a>
PS11-20-****-B-*		
<a href="#">Nason</a>		SM-**A
		SM-**B
<a href="#">ProSense</a>		MPS25-1C-*** (Normally Open)
<a href="#">Transducers Direct</a>		TDPS11*CW (Normally Open)
RAINFALL	<a href="#">Davis Instruments</a>	<a href="#">Rain Collector (Flat Mount): 6463, 6463M</a>
		<a href="#">Rain Collector (VP2 Base/Pole Mount): 6465, 6465M</a>
		Rain Collector (Flat Mount):7852, 7852M
		Rain Collector (VP2 Base/Pole Mount): 7857, 7857M

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SENSOR TYPE	MANUFACTURER	MODEL
SOIL MOISTURE	<a href="#">Aquacheck</a>	Classic 400 (16")
		Sub-Surface 400 (16")
		Classic 600 (24")
		Sub-Surface 600 (24")
		Classic 800 (32")
		Sub-Surface 800 (32")
		Classic 1000 (40")
		Sub-Surface 1000 (40")
		Classic 1200 (48")
		Sub-Surface 1200 (48")
		Classic 1500 (60")
		Sub-Surface 1500 (60")
	<a href="#">Davis Instruments</a>	<a href="#">Soil Moisture Sensor: 6440</a>
	<a href="#">Decagon</a>	GS1
		EC-5
		10HS
		5TM
		GS3
		5TE
	<a href="#">HSTI</a>	HydraScout 101-0505, 20"/500 mm
		HydraScout 101-0605, 24"/600 mm
		HydraScout 101-0805, 32"/800 mm
		HydraScout 101-1005, 40"/1000 mm
		HydraScout 101-1205, 48"/1200 mm
		HydraScout 101-1505, 60"/1500 mm
		HydraScout 101-1506, 60"/1500 mm
	<a href="#">Irrrometer</a>	Watermark 200SS-*
	<a href="#">Sentek</a>	00100 Single Point Sensor (10 cm/4")
		00150 Single Point Sensor (10 cm/4")
00320 Drill & Drop 30 cm (12")		
00370 Drill & Drop 30 cm (12") TriSCAN		
00620 Drill & Drop 60 cm (24")		
00670 Drill & Drop 60cm (24") TriSCAN		
00919 Drill & Drop 90 cm (36")		
00939 Drill & Drop 90 cm (36") TriSCAN		
01220 Drill & Drop 120 cm (48")		
01270 Drill & Drop 120 cm (48") TriSCAN		
EnviroSCAN		

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SENSOR TYPE	MANUFACTURER	MODEL
SOLAR RADIATION	<a href="#">Davis Instruments</a>	<a href="#">Solar Radiation Sensor: 6450</a>
TEMPERATURE	<a href="#">Davis Instruments</a>	<a href="#">Stainless Temp Probe with 2-Wire Connector: 6470</a>
		<a href="#">Stainless Temp Probe with RJ Connector: 6475</a>
		<a href="#">Temp Probe with RJ Connector: 6477</a>
TEMPERATURE/HUMIDITY	<a href="#">Davis Instruments</a>	<a href="#">Temp/Hum Sensor with Rad. Shield: 6830</a>
		<a href="#">Temp/Hum sensor with 24-Hour Fan: 6832</a>
WIND	<a href="#">Davis Instruments</a>	<a href="#">Anemometer for Vantage Pro2: 6410</a>