

SPECIFICATIONS

	Sensor Required	Resolution	Range	Accuracy
Barometric Pressure	Included in console	0.01" HG	26" to 32" Hg	0.03" Hg
Inside Humidity	Included in console	1%	10 to 90%	5% RH
Outside Humidity	Included in console	1%	0 to 100%	3% RH
Dew Point	Included in console	1°F	-105 to + 130 °F	3°F
Daily & Storm Rainfall	Included in console	0.1"	0 to 99.99"	4%
Rain Rate	Included in console	0.1"	up to 100"/hr	5%
Inside Temperature	Included in console	0.1°F	+ 32 to + 140°F	1°F
Outside Temperature	Included in console	0.1°F	-40 to + 140°F	1°F
Wind Direction	Included in console	1°	0 to 360°	7°
Compass Rose	Included in console	22.5°	16 compass pts	0.3 comp. pts
Wind Chill	Included in console	1°F	-110 to + 130°F	2 °F
Evapotranspiration	Solar Radiation, Temperature/Humidity Sensor & Anemometer or ISS	0.01"	Daily to 99.99" monthly & yearly to 199.99"	5%
Soil Moisture	Soil Moisture Sensor	1 cb	0 to 200 cb	
Solar Radiation	Solar Radiation Sensor	1 W/m_	0 to 1800 W/m_	5%
UV Index	UV Radiation Sensor	0.1 index	0 to 16 index	5%
UV Dose	UV Radiation Sensor	0.1 MEDS to 19.9 MEDS; 1 MED above	0 to 199 MEDs	5%