

"To Measure Is To Know"



# **ET Weather Station - Model 3552**

(Temperature, Relative Humidity, Rainfall, Wind Speed/Direction, Solar Radiation)



## **MONITOR EVAPOTRANSPIRATION (ET)**

Use real-time evapotranspiration (ET) data to effectively irrigate for optimum turf quality

#### **INCLUDED MEASUREMENTS**

Integrated into Rain Bird® CirrusPRO™

Temperature
Relative Humidity
Rainfall
Wind Speed/Direction
Solar Radiation

### **FEATURES & BENEFITS**

View Data 24/7 in CirrusPRO
Integrated solar power system
Quick Start installation to get your station up and running

#### PRODUCT SPECIFICATIONS

VALUE	RANGE	ACCURACY
Air Temperature	-40°F to 257°F	±0.54°F (-40°F to 194°F)
	(-40°C to 125°)	±0.3°C (-40°C to 95°C)
Relative Humidity	0 to 100%	±2% @77°F (25°C)
Rainfall	0.01" (0.254mm) Resolution	±2% @ <2" (5cm) per hour
Wind Speed	0, 1 to 200mph (0, 1 to 322km/h)	±2mph (±3km/h) ±5%
Wind Direction	0 to 359°, 1° Increments	±3°
Solar Radiation	0 to 1500W/m <sup>2</sup>	±5%
<b>External Sensor Ports</b>	5 x 2.5mm Stero Jack (Digital or 0 to 3.0 VDC Analog Input)	
Operating Temperature	-22°F to 130°F (-30°C to 55°C)	
<b>External Communication</b>	LTE-CAT4, 3G, 2G Cellular; Bluetooth	
Power Source	3.5W Solar Panel, Rechargeable 6V/4.5AH SLA Battery	
Battery Life	14 Days Minimum without Solar Power	

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