



## ET Weather Station - Model 3552

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



Model 3552C4 (Cellular LTE-CAT4)

### 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 (-40°C to 125°)	±0.54°F (-40°F to 194°F) ±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%
External Sensor Ports	5 x 2.5mm Stereo Jack (Digital or 0 to 3.0 VDC Analog Input)	
Operating Temperature	-22°F to 130°F (-30°C to 55°C)	
External Communication	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	