

# Wi-Fi Wireless Weather Station

With 7" LCD





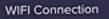
- Measures temperature, humidty, wind speed, wind direction, rainfall, solar radiation and UV
- · Transmits wirelessly to the receiver
- · Connects to your router and the Internet













Indoor/Outdoor Temperature



Solar Radiation and UV Index



High/Low Weather Alerts



Time



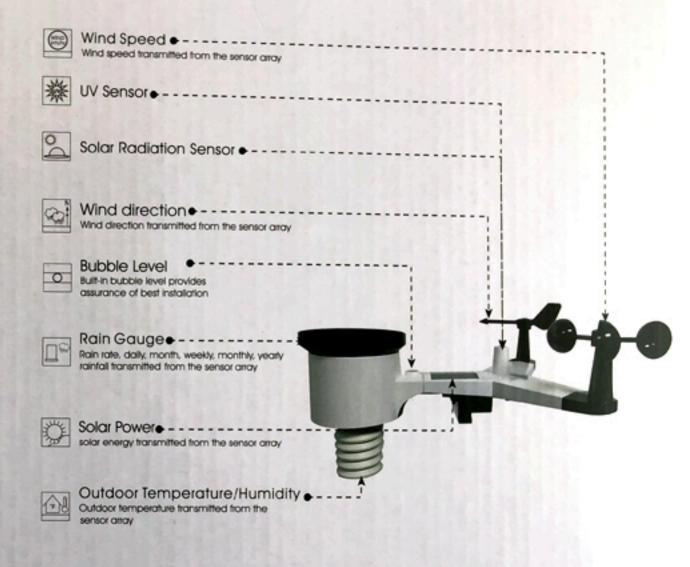
Indoor/Outdoor Humidity

#### Receiver:



- Full Color HD Display with Easy Graphical Set Up Screens
- Displays Outdoor Temperature, Feels Like, Dew Point, Wind Speed, Wind Direction, 10 Minute Average, Max Daily Gust, Indoor Temperature and Humidity.
- Supports up to 8 additional remote thermos-hygrometer sensors (optional).
- Rainfall (hourly, daily, event, weekly, monthly, yearly)
- Barometric Pressure (absolute and relative). Forecast Icon based on pressure.
- Solar Radiation and UV Index
- Sunrise, Sunset, Moonphase
- WiFi connection to your wireless router and the Internet.
- Free hosting services at AmbientWeather.net features real-time interactive dashboard, graphs, email and text alerts, IFTTT, compatible with Amazon Alexa, Google Home, Text Files, API for Programmers.
- Connect to WeatherUnderground.com
- Console has lifetime data storage with MicroSD Card.
- Alarm, High/Low and Full Parameter Calibration.

### **Outdoor Transmitter:**



#### **Indoor Transmitter:**

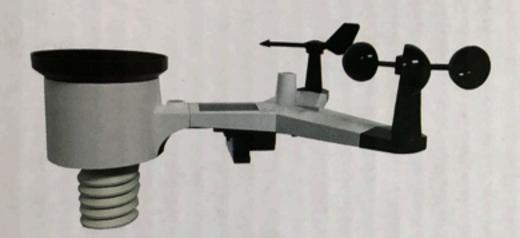




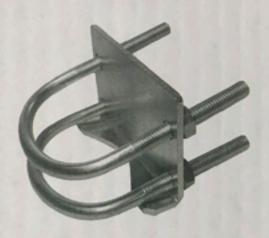
1 x Display Console



1 x Power Supply



1 x Outdoor Sensor



1 x Mounting Hardware



1 x Indoor Sensor

# Ambient Weather WS-2000 Osprey Solar Powered Wireless WiFi Weather Station

## **Specifications:**

Indoor Temperature: 14 to 140 °F

Outdoor Temperature: -40 to 149 °F (lithium batteries)

-23 to 140 °F (alkaline batteries)

Outdoor/Indoor Humidity: 10%~99%

Wind Speed: 0~50m/s / 0~100mph (km/h, knot,

mph, bft, ft/s, m/s)

Wind Gust: km/h, knot, mph, bft, ft/s, m/s

Wind Direction: Degrees, cardinal directions

Wind Chill: Yes °C/°F

Dew Point: Yes °C/°F

Rain Gauge: 0~9999mm, inch (Daily, weekly,

monthly, yearly)

Rain Rate: mm/hr, in/hr

Weather Forecast Symbols: Sunny, partly cloudy, cloudy, rainy

Barometric Pressure: 300~1100hPa (8.85-32.50 inHg) hpa,

inHg, mmHg (Absolute, Relative)

UV Index: uW/cm2

Solar Radiation (lux) Meter: 0~120k Lux (W/mm2, lux, fc)

Time and Date Display: (HH:MM:SS)

Mounting Hardware: Pole, U bolts, clamps, nuts

Level Indicator: Bubble

Display Unit Dimensions: 7-5/8" (W) x 5-3/8" (H) x 3/4" (D)