

# **DISCONTINUED: Oregon Scientific WMR86NSX**

## **Product Images**

**Weather** Shop











### **Short Description**

Oregon Scientific WMR86NSX weather station provides all the weather data you need, and a backlit colour screen.

#### **Description**

#### Brighten up your day with the new colour display Oregon Scientific WMR86NSX Weather Station

The perfect addition to your home, the WMR86NSX provides you all the weather data you need at a great price!

At a glance, you'll see the weather forecast, time, wind speed & direction, indoor & outdoor temperature & humidity, barometric pressure, and rainfall reading with bar graphs.

Additional temperature and humidity sensors and UV sensors are all available as additional items; enabling you to enhance the weather station further.

- 12-24 hours weather forecast: sunny, partly cloudy, cloudy, rainy, snowy
- Indoor and outdoor temperature and humidity in up to three locations
- Displays wind speed, direction and wind chill
- UV reading with bar graph (optional)
- Barometric reading with bar graph
- User selectable altitude and display in mb/hPa or mmhg
- Rainfall reading with bar graph
- RF transmission in Protocol 3.0
- Radio-controlled clock (Atomic clock)
- Calendar display in your choice of 6 languages: English, French, Italian, Spanish, German or Russian

- Backlight feature for easy viewing
- Moon phase.

## **Additional Information**

Promotion	This product is not currently available & stock is not expected in the foreseeable future. See our full range of home weather stations
Brand	Oregon Scientific
Indoor Unit	<ul> <li>Colour display</li> <li>12-24 hours weather forecast: sunny, partly cloudy, cloudy, rainy, snowy</li> <li>Indoor and outdoor temperature and humidity (1 x THGR221 outdoor temperature and humidity sensor included. The WMR86NSX will support up to three)</li> <li>Dew point</li> <li>Displays wind speed, direction and wind chill (WGR800 included)</li> <li>UV reading with bar graph (optional)</li> <li>Barometric reading with bar graph</li> <li>User selectable altitude and display in mb, hPa or mmhg</li> <li>Rainfall reading with bar graph (PCR800 included)</li> <li>RF transmission in Protocol 3.0</li> <li>Radio-controlled clock (Atomic clock)</li> <li>Calendar display in your choice of 6 languages: - English, French, Italian, Spanish, German or Russian</li> <li>Backlight feature for easy viewing</li> <li>Moon phase</li> <li>Table standing only</li> </ul>
Finish	Silver
Dimensions	94 x 51 x 182.5mm
Batteries	3 x AA batteries included
Power	Main unit powered by AC/DC adapter (batteries as back up included)
Outdoor Unit	Thee outdoor units are provided: wind sensor, temperature & humidity and rain gauge. The rain gauge is self-tipping. Mounting brackets are included for these sensors.

Sensors	<ul> <li>Transmit up to 100 metres</li> <li>Wind Direction displayed on Compass Rose</li> <li>Temperature in the range -30°C to 60°C displayed in °C or °F</li> <li>Relative Humidity in the range 25% to 90%</li> <li>Rainfall in mm or inches</li> <li>Current hour's rain fall and cumulative 24 hours rainfall reading</li> <li>Time/date stamped max and min recording for all sensors</li> <li>Calculated values for dew point and wind chill Additional sensors are available for UV, temperature &amp; humidity.</li> </ul>
Dimensions	<ul> <li>Wind Sensor: 178 x 76 x 214mm</li> <li>Temperature &amp; Humidity Sensor: 65mm x 95mm x 28mm</li> <li>Rain Gauge: 107mm x 87mm x 56mm</li> </ul>
Batteries	<ul> <li>Wind Sensor: 2 x AA batteries included</li> <li>Temperature &amp; Humidity Sensor: 2 x AA batteries included</li> <li>Rain Gauge: 2 x AA batteries included</li> </ul>
Power	Battery only
Installation	Brackets are included to help install the outdoors sensors. Please note that if you would like to order the Solar Cell to help power the Wind Sensor; it comes with one bracket-arm which can be screwed or bolted (screws and bolts not included) to your mounting surface.

## **Additional Options**

Add Additional Sensors	Additional Temperature & Humidity Sensor (THGR221)
	UV Sensor for WMR Range (UVN800)
	Solar Panel for wind sensor (STC800)