



# DISCONTINUED: Oregon Scientific WMR86NX

## Product Images





## Short Description

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Oregon Scientific WMR86NX provides all the weather data you need, without PC connection.

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**The new Oregon Scientific WMR86NX wireless home weather station provides you all the weather data you need at a great price!**

At a glance, you'll see your weather forecast, time, wind speed & direction, indoor & outdoor temperature & humidity, barometric pressure and rainfall reading with bar graphs. It is ideal for those who do not want to get into PC connectivity.

Additional temperature & humidity sensors and UV sensors are available as additional items enabling you to enhance the station further. You can monitor up to three locations by adding extra sensors to your system (NB: One temperature and humidity sensor is included as standard).

# Additional Information

Promotion	<b>This weather stations is no longer produced. For alternatives, see the <a href="#">full range of Home Weather Stations</a></b>
Brand	Oregon Scientific
Contents	<ul style="list-style-type: none"><li>• WMR86NX Weather Station Console</li><li>• Wind Sensor WGR800X</li><li>• Temperature and Humidity Sensor THGR221. You can add up to two more of these to your system, for example to go in a another room in your house, or the greenhouse.</li><li>• Rain Gauge PCR800X</li><li>• Mounting Brackets</li></ul>
Explanation	<p>The screen shows your local weather forecast, time, wind speed &amp; direction, indoor &amp; outdoor temperature &amp; humidity, barometric pressure, and rainfall readings with bar graphs and max/min readings over the past 24hrs. All the data you need is there in one sleek and modern design console.</p> <p>The WMR86NX replaces the Oregon Scientific WMR86N and WMR80.</p>
Ideal For	Amateur, Interested, Gardeners
Indoor Unit	<ul style="list-style-type: none"><li>• 12-24 hours weather forecast: sunny, partly cloudy, cloudy, rainy, snowy</li><li>• Indoor and outdoor temperature and humidity (1 x sensor included, will support up to 3)</li><li>• Dew Point</li><li>• Displays wind speed, direction and wind chill</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</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</li></ul>
Finish	Silver
Dimensions	94mm x 180mm x 47mm
Batteries	3 x AA batteries included
Power	Battery Only

Outdoor Unit	Three 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 style="list-style-type: none"><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</li></ul> Additional sensors are available for UV, temperature & humidity.
Dimensions	<ul style="list-style-type: none"><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 style="list-style-type: none"><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 outdoor sensors. Please note that if you would like to order the Solar Panel 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

<b>Add Additional Sensors</b>	Additional Temperature & Humidity Sensor (THGR221)
	UV Sensor for WMR Range (UVN800)
	Solar Panel (STC800)
<b>Mounting Options</b>	Universal Mounting Pole Kit (WS-7717) - Limited Offer
	Universal Crank-shaped Mounting Pole Kit (WS-7715-CRANK)