

# WMR100 Professional Wireless Weather Station



Monitors six different weather measurements, includes a radio-controlled clock, and features a rotary dial for easy access to weather data.

## Features

- Includes five sensors for comprehensive weather information (UV sensor available for purchase separately)
- Forecast the weather 12 to 24-hour in advance using graphical icons
- Displays temperature, humidity, barometric pressure, wind and rainfall data
- Bar graph shows 24-hour history of barometric, UV Index and rainfall data
- Automatically sets itself to the U.S. Atomic Clock and adjusts for Daylight Saving Time
- Wind sensor provides information on wind speed, gust and direction
- Displays dew point, wind chill and heat index
- Rotary dial controls for easy console navigation
- Includes Ambient Weather "Virtual Weather Station" software to store and view weather data on your PC
- USB connection for easy PC connection
- Moon phase icon helps gauge moonlight and tides for outdoor activities
- Displays three levels of temperature and humidity trends: Rising, Steady or Falling
- Wireless sensors transmit data from up to 300 feet from main unit
- Supports a total of 10 temperature and humidity sensors
- Displays current time and date for easy reference
- Minimum/maximum temperature and humidity memory with time/date stamp
- HiGlo™ electroluminescent backlight
- Dual digital time alarm
- Customizable weather alarms for temperature, dew point, wind chill, rainfall, wind gust and barometric pressure
- Altitude adjustment for barometric pressure
- Low battery indicator icons for both main units and wireless sensors
- Includes AC adapter for main unit and batteries for wireless sensors
- Temperature operating range

## Product Benefits

- Comprehensive weather information with easy setup
- Easy-to-use control dial for simple navigation of weather information
- Long-range operating range allows for broader uses
- Support of up to 10 sensors

## Specification

### Main Unit

- Temperature display unit: °C or °F
- Barometric Pressure: inHg, mmHg, mb/hPa
- Rainfall: in or mm
- Wind: m/s, mph, kph, knots
- UV: 0-25 (UV Index)
- Software protocol: version 3.0
- Sensor Reception Cycle: varies depending on sensor

### Dimension

8 × 4 × 3 in (main unit); 78 in high (integrated sensor)

### Minimum System Requirements

Windows 32-bit operating system

## Contents

- WMR100 Professional Wireless Weather Station
- Integrated Sensor (wind, temperature, humidity, optional UV)
- Rainfall Collector
- Ambient Weather CD-ROM
- AC adapter
- Batteries for sensors

## Icon Comparison



Weather forecast



Temperature and humidity



Barometric pressure



Wind meter



Rain gauge



Self-setting clock



USB connection



Moon phase



Trend indicator