

The 9100 Weather Station measures the indoor temperature and humidity and outdoor temperature and humidity, atmospheric pressure, wind speed and direction, rainfall with large screen color LCD display. Displayed values on the weather station helps the user to decide which clothes are appropriate, or whether the garden must be watered, and much more. The weather data is sent up to 100 meters in an open area, not including walls or floors by radio signal to the main station.



### Features :

- 9-in-1 weather monitoring system
- Wireless signal transmission up to 100 metres
- Alarm function
- Alert of temperature, humidity, wind speed,
- Level 3 display backlight
- weather forecasting function

### Technical Specifications

Indoor temperature range	: 0°C (32°F) to 50°C (122°F)
Outdoor temperature range	: -40°C (-40°F) to 70°C (158°F)
Indoor humidity range	: 20% to 95%RH
Outdoor humidity range	: 20% to 95%RH
Air pressure range	: 600 to 1100 hPa
Rain range	: 0 to 9999mm
Wind speed range	: 0 to 180 km/h (0 to 111 mph)
Wind direction range	: 0 to 359 degrees
Wireless Outdoor Sensor	: 433.92MHz RF transmitting frequency
Transmission range	: 100 meters (300 feet), in an open area, not including walls or floors
Power Supply(Monitor)	: 2 x LR6 AA 1.5V
Power Supply(Sensor)	: 3 x LR6 AA 1.5V
Dimension	: 205 x 130 x 30 mm