

# weatherVIC Quick Start Guide

This guide will help you get started. Detailed instructions are available in the NexSens weatherVIC manual.

## Overview

The NexSens weatherVIC is an environmental monitoring bundle designed for plug and play data logging. Comprised of user-friendly software, precision instruments, cables and power accessories, the weatherVIC is an all-inclusive weather monitoring system.



## What's Included

- Vaisala WXT520 Multi-parameter Weather Transmitter (heated or unheated)
- weatherVIC Software for Windows
- 100 ft Direct Connect PC Cable pre-wired to WXT520
- 12V Power Supply for weatherVIC Direct Connect PC Cable

## Getting Started

1. Unpack the WXT520 and mount it in an upright position at the monitoring site. Ensure the North arrow on the bottom of the sensor is facing to the North.
2. Plug the pre-wired 100 ft DB-9 serial cable into a serial port on the computer.
3. Connect the 12V power supply from an AC power outlet to the power jack on the interface cable.
4. Install weatherVIC software and run the program. It will automatically detect the WXT520 and begin reading data.



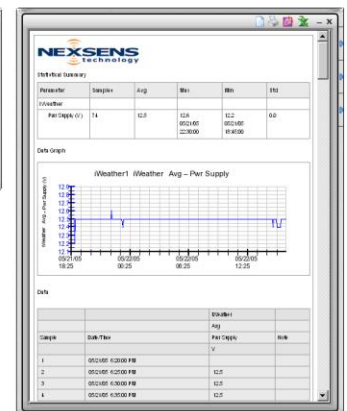
## Changing Settings

Clicking on the blue down arrow at the bottom of the main instrument screen will display a control box where the units of measure as well as the sample and log intervals can be changed. Select new settings and then click Apply to change them.



## Additional Features

- User-friendly graphical interface eliminates complicated programming and reduces the learning curve.
- Automatic report generation and data export allows easy monitoring of trends in historical weather data and the sharing of data.
- View parameters in a variety of graphical panel views.



For more information see the online manual  
[www.nexsens.com/pdf/nexsens\\_weathervic\\_manual.pdf](http://www.nexsens.com/pdf/nexsens_weathervic_manual.pdf)



1415 Research Park Drive  
Beavercreek, Ohio 45432  
937-426-2703  
[www.NexSens.com](http://www.NexSens.com)