

QUICK START GUIDE INTERNET CONNECTION SETUP

PART 1: REGISTER AT WEATHER UNDERGROUND

1. Create and login a free account at <https://www.wunderground.com>
2. Click **More > Add a Weather Station**, or visit: <https://www.wunderground.com/personal-weather-station/signup> to register your PWS (Personal Weather Station) device and enter all of the information requested.
3. Once registered, unique "station ID" and station key (password) for your PWS are assigned to you by Wunderground.

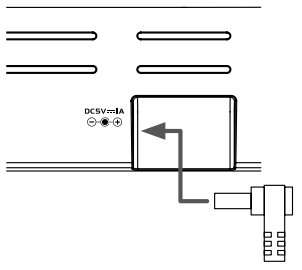


Write down the "Station ID" and "Station key" for next setup step

PART 2: SETUP THE INTERNET CONNECTION OF CONSOLE

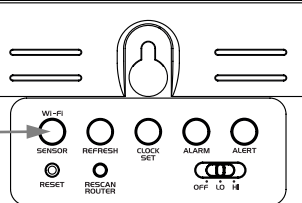
4. Activate the Access Point (AP) mode of the console by one of the following methods:

Method 1



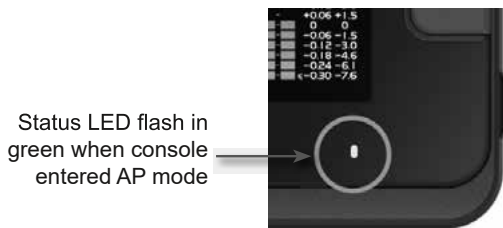
Plug the adaptor to power up the new console used for the first time

Method 2



If you want to change the connection, press and hold the [**Wi-fi / SENSOR**] key for 6 seconds

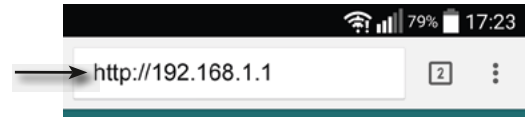
5. Check the status LED is flashing in green.



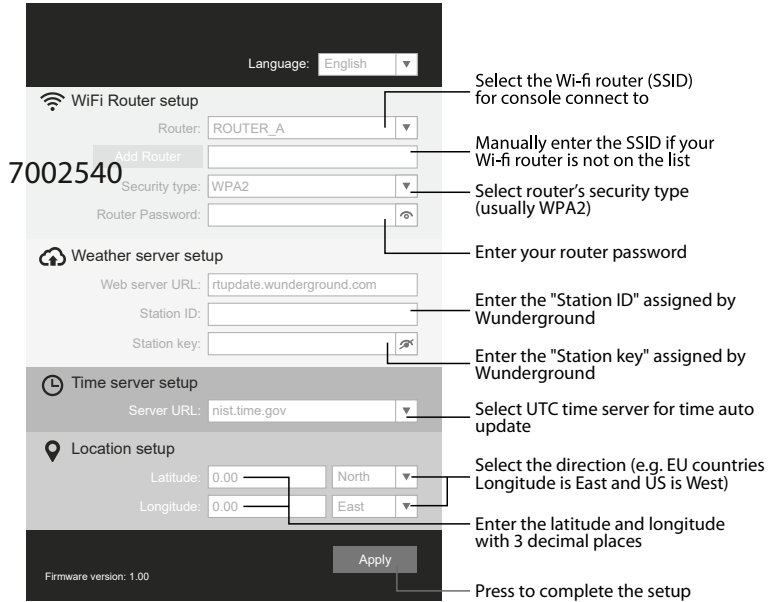
6. Use your Wi-fi enabled smart phone or computer device to directly connect to the console SSID: e.g. "PWS-XXXXXX".



7. Open the web browser on your device and enter the following IP address into the address bar: <http://192.168.1.1> to access the console's web setup interface



8. Enter the following information into the web setup interface.



Select the Wi-fi router (SSID) for console connect to

Manually enter the SSID if your Wi-fi router is not on the list

Select router's security type (usually WPA2)

Enter your router password

Enter the "Station ID" assigned by Wunderground

Enter the "Station key" assigned by Wunderground

Select UTC time server for time auto update

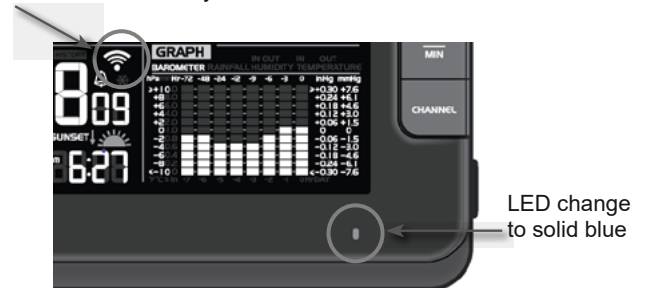
Select the direction (e.g. EU countries Longitude is East and US is West)

Enter the latitude and longitude with 3 decimal places

Press to complete the setup

9. Click **"Apply"** to finish the setup. If all the information you entered is correct and uploaded to your console successfully, the LED status light will change to solid blue.

Wi-fi icon will turn on when console is connected successfully to router



PART 3: VIEW THE WEATHER DATA ON WEATHER UNDERGROUND

10. Go to www.wunderground.com and enter your station ID again to view the weather data.

Enter your station ID in the "Search Locations" window



(Please visit <https://www.wunderground.com/download> for more information.)