

Maximum WIFI Captive Portal Set Up

The captive portal set up is essential in having the WiFi interfaces communicate with each other and with Weather Underground if so desired.

1. If using the Weather Underground to monitor your location you must join the Weather Underground community to obtain a Station ID and Station Key. (www.wunderground.com and click on join.)
2. Complete the weather instrument/station initial bench test set up.
3. Each Maximum Interface must set up its own captive portal.
4. When complete and the system is powered up the wi-fi interface will default to launch the captive portal set up. (Right Orange light on)
5. On your mobile device go to **available networks** and locate one named **MaxNet-XX**.
6. Enter the MaxNet password: **maxnet00**
7. Once the network is accessed the captive portal will launch and display:
8. Before proceeding you must know your WIFI password.



Network
WiFi Name (SSID)

Password

} Your WiFi Credentials

Attached Sensors

Wind ☒

Temperature ☒

Rain ☒

Humidity ☒

Barometer ☒

} Select the sensors that you are installing
(Note that all interfaces have a built in barometer)

Current barometric pressure } Obtain your local pressure reading
to set your relative pressure.

Weather Underground

Station ID

Station key/password } To monitor your set up
on weather underground

Time Zone

NTP server

Advanced

LAN broadcast disable ☐ } Do not disable. Disabling will keep data
from being broadcast.

Sensors to WiFi Source Option Main Auxillary 1 Auxillary 2 } Not applicable. For future
enhancement

Save } Enjoy!



9. Once the information is entered the instrument interface will connect the sensor interface and the instruments will start operating. The Maximum interface LED will change to both green.
10. Complete the installation.