## **Getting Connected to Your Aggie A**

Welcome to your internet-connected Aggie A! To start lighting up your own personal Aggie Block A and keeping track of when the Aggies win, you need to get your device connected to the internet. This happens as a two step process: (1) connect directly to the device to set the SSID and password of your wireless access point and (2) make sure your device connected to your home wireless network.

The device currently supports the following wireless connection types:

- 802.11 b/g/n
- WEP or WPA/WPA2 Personal or unprotected networks (at the current time, it does not support WPA2 Enterprise wireless networks)

**Step 1:** Connect to your device directly. If your device is not connected to a wireless router, it will display solid yellow lights at startup.

You can directly connect to the device by opening your wireless preferences and connecting to the access point named AggieAP.



**Step 2:** After connecting wirelessly direcetly to your Aggie A, a window will automatically open that asks you to specify the SSID and password (if needed) of your wireless router. Your device will then reboot.



**Step 3:** When your device reboots, it will blink blue and white for 2 seconds if it connected successfully to your wireless router.

Then, if your wireless router supports mDNS (which almost all routers do), you can connect to your device by putting the address

http://AggieA.local

into your web browser. This can be done from a computer or mobile device that is connected to the same wireless router.

If your wireless router does not support mDNS, you will need to connect to your router, search for a list of connected devices, and determine the IP address of your device and type that into your web browser.



## Notes and Troubleshooting:

If you ever change your wireless router password, you will need to repeat Steps 1-3.

In the device's web interface, you can control many options like:

- timezone
- mode of operation
- on/off times

For addition help, see the Help section at: www.sports-iot.com