Swimmingly

Swimmingly™ WiFi: Assembly Instructions

Name of SSID: **Swimmingly 5** **AND / OR Swimmingly 2.4**	**Password for both:** **swimmingly** (case sensitive) *Both 5ghz & 2.4ghz SSID can be used within same swim meet interchangeably across users*

Swimmingly™ wifi is preconfigured for "Plug & Play." **No internet connection required.** Click the training link at https://clubhouse.swimmingly.app for your Swimmingly® Help Guide and complete tutorials.

Open the Starter Kit box. Locate the following contents:

1. EnGenius wifi Access Point w/ sea lion sticker on front.
2. Hanging strap attached to back of wifi access point.
3. Ethernet Cord (one end already connected to access point).
4. 4 white Antennas (to attach to wifi access point).
5. Access Point black PoE Injector (sea lion sticker on it).
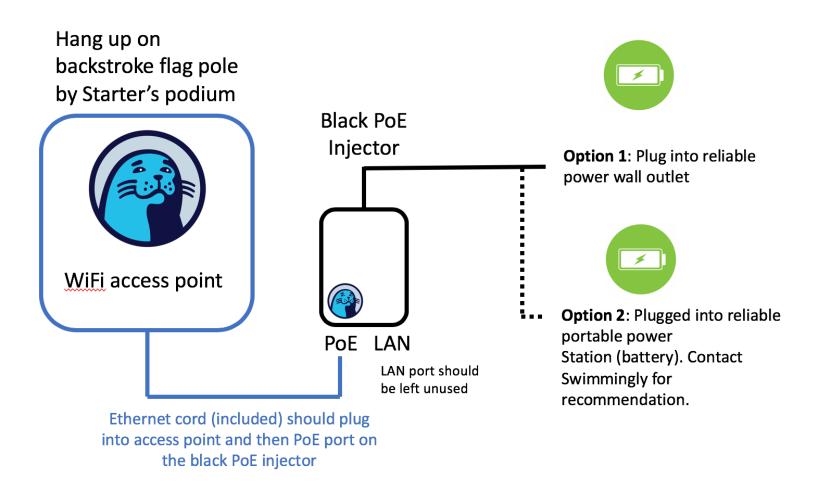6. AC power cord.

Sea lion sticker on access point "AP" and PoE

Step 1: Attach four (4) antennas onto the **wifi access point**. Make sure the 2.4 GHz. antennas connect to the 2.4 GHz. sockets, and the 5 GHz. antennas connect to the 5 GHz. sockets. *Both the antennas and sockets are labeled accordingly.*

Step 2: Plug the unattached end of the ethernet cord into the **PoE** (power over ethernet) port of the **black PoE Injector** (sea lion sticker located over the port). Note: on the **black PoE injector**, the LAN port should be left unused.

Step 3: Ensure that the ethernet cord is running from the **wifi access point** to the PoE port on the **black PoE injector**.

Step 4: Hang the **wifi access point** 7-9 feet off the ground using the strap. We recommend hanging the **wifi access point** on the backstroke flags by the starter's podium (**by the perimeter of the pool**).

Step 5: *After* optimizing the location of the **wifi access point** (backstroke flag pole next to starter), then find the nearest reliable power supply. If you need an extension cord, make sure it works reliably (test is before your swim meet). Test your wall outlets as well before your season. Don't leave the **black poe injector** exposed to the elements (sun, water etc). If a reliable wall outlet is not reachable, you can power the **wifi access point** right at the starter's podium with a portable power station (battery). This avoids having to use extension cords or use an unreliable wall outlet. Contact Swimmingly for our recommendation for portable power station.

Step 6: Confirm your **wifi access point** is receiving power by confirming the power light and the 2.4 & 5ghz lights are on. Next, using your wireless device, open your network settings to confirm that both Swimmingly networks are present and you can join them:

012 Swimmingly 2.4	The 3 digits before 'Swimmingly' are unique to your unit.
012 Swimmingly 5	Any device can use either Swimmingly network during given swim meet.

Step 7: Download your Swimmingly® Help Guide to follow the next steps to run your first swim meet. **See the back of these instructions for a diagram of your wifi setup.**

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Hang up on
backstroke flag pole
by Starter's podium

Black PoE
Injector

WiFi access point

PoE   LAN

LAN port should
be left unused

Ethernet cord (included) should plug
into access point and then PoE port on
the black PoE injector

Option 1: Plug into reliable
power wall outlet

Option 2: Plugged into reliable
portable power
Station (battery). Contact
Swimmingly for
recommendation.

Download your Swimmingly® Help Guide & tutorial walkthroughs by clicking on
the training link here:
https://clubhouse.swimmingly.app

Team Hotline:
866-377-SWIM (7946)

Email Support:
team@swimmingly.app