



System Components

- (3) Tripods
- (2) Wireless access points (connected to sideline and booth tripod)
- (4) Small white antennas for wireless access points
- (4) Nanobeam dish antennas
- (8) Ethernet cables (7x 10 ft, 1x 1 ft)
- (3) Chargetech Battery with AC power outlet (IF NEEDED) (SOLD SEPARATELY)
- (3) Chargetech Battery Chargers (IF NEEDED) (SOLD SEPARATELY)
- (1) EdgeRouter (8 ports)
- (4) POE Power Injectors

Booth Setup

Step # 1 – Place tripod (2 Dish, 1 Access Point) in booth.



Step # 2 – Attach (2) white antennas to access point.



Booth Setup

Step # 3 – Connect the 3 Ethernet cables coming from the booth tripod’s antennas/access point to the EdgeRouter ports labeled “ANTENNAS” as show below.



Step # 4 – Connect an Ethernet cable from T100 LAN port to the EdgeRouter port labeled T100 as shown below.



Booth Setup

Step # 5 – Plug EdgeRouter into power source (into wall w/ extension cord or battery w/ AC plugin)



Step # 6 – Power lights on Access Point & Antennas should come on after a couple of minutes



Endzone Setup

Step # 7 – Setup Endzone antenna as shown below.



Step # 8 – Plug Ethernet cable into LAN port of the Endzone T100 and LAN port of Endzone Power adapter. Connect antenna Ethernet cable to POE port of Endzone Power adapter.



Endzone Setup

Step # 9 – Plug Endzone Power Adapter into power source



Sideline Setup

Step # 10 – Setup antenna and access point on sideline as shown below.



Step # 11 – Make sure both Sideline POE Injectors are connected to Orange AC splitter adapter.



Sideline Setup

Step # 12 – Connect Orange splitter to power source



Step # 13 – Connect the 2 Sideline POE Injectors together by connecting an Ethernet cable between both LAN ports. This allows the Dish to communicate with the Access Point.



Sideline Setup

Step # 14 – Both Sideline POE Injectors have a POE port.

Plug the Ethernet cable from the Dish into one of the Sideline Injector's POE port.

Plug the Ethernet cable from the Access Point into one of the Sideline Injector's POE port.

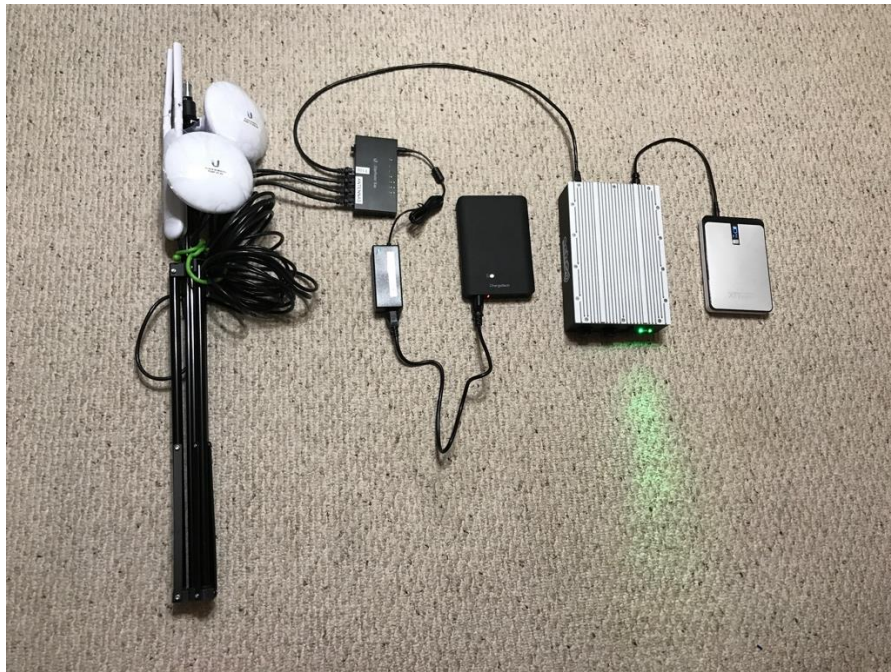


Step # 15 – Using stickers placed on front of the Dishes, point the logo on the Dish in the appropriate direction; there is an indicator on the side of the antenna; maneuver Dishes until maximum bars are lit up as shown.



Additional Setup

Booth Setup Reference (batteries not included)



Endzone Setup Reference (batteries not included)



Additional Setup

Sideline Setup Reference (batteries not included)



Additional Setup

The Access Points will broadcast Wifi networks “echo 5 Sideline” and “echo 5 Booth”.

Connect your iPad to the nearest Access point.

The password is **touchdown**

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