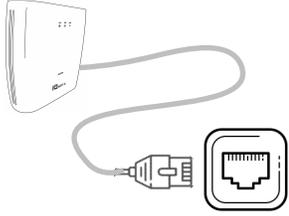


1 CONNECT TO INTERNET



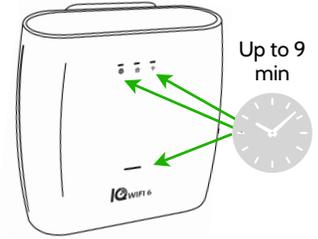
Connect one end of the provided ethernet cable into an available port on a modem or router.



Connect the other end into the "WAN" port on IQ WiFi 6



Plug the barrel jack of the power supply into the "DC-IN" port on IQ WiFi 6. Plug the power supply into the wall outlet.



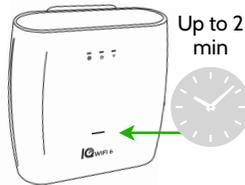
IQ WiFi 6 will automatically power up, configure as the primary IQ WiFi 6, and download any needed updates. The LEDs will be solid green when complete*. (Up to 9 min)

***PRO TIP:** If you are adding additional IQ WiFi 6 (see step 2) you might use this time to unbox and power up.

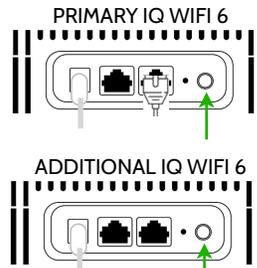
2 ADD ADDITIONAL IQ WIFI 6 TO EXPAND COVERAGE



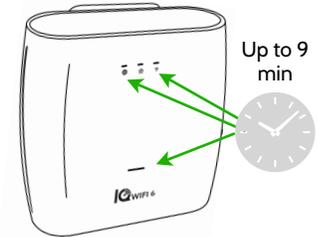
Add up to seven IQ WiFi 6 to cover dead spots and improve performance



Plug the power supply into an additional IQ WiFi 6. The power LED will stop flashing when complete. (Up to 2 min)



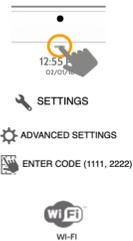
Press the WPS button on the primary and then the additional to begin pairing*



IQ WiFi 6 will automatically sync, configure and download any updates. The LEDs will be solid green when complete. (Up to 9 min).

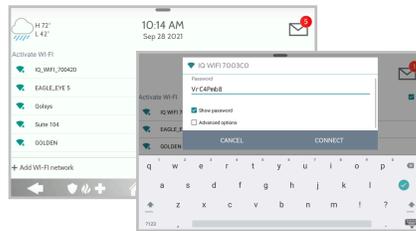
***PRO TIP:** Once the "Globe" LED on the Primary IQ WiFi 6 is solid you can repeat WPS pairing additional IQ WiFi 6

3 CONNECT IQ PANEL OR IQ HUB TO NETWORK

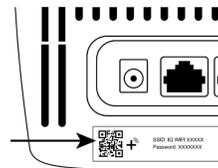


On the IQ Panel (or IQ Hub)

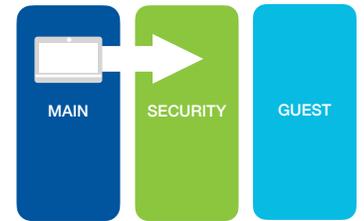
Open settings tray, touch Settings, Advanced Settings, type valid Dealer or Installer code, then touch WiFi.



Locate the SSID/Network name **IQ_WIFI_XXXXXX** and touch it to connect.



Default password is located on the sticker on the Primary Controller



IQ Panel will automatically move to IQWiFi 6's Security Network.

4 CONFIGURE WIFI NETWORK



On IQ Panel, open settings tray, touch Settings, Advanced Settings, type in valid code, touch Installation, Devices, WiFi Devices, then touch the IQ WiFi icon



Select an SSID/Network name to access the Network Settings page.



Make edits as desired. You'll use this information to add devices to the network.

IMPORTANT NOTE: When you change one network (2.4 or 5 GHz) it will automatically change the other to match.

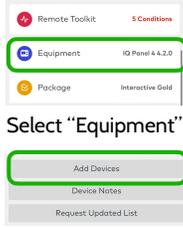
SAVE Press "SAVE" to complete.

The entire IQ WiFi 6 network will automatically sync and reboot.

IMPORTANT NOTE: If you would like existing devices to automatically move to the new network, name and password should be identical to the previous network

5 CONNECT IQ WIFI 6 TO ALARM.COM

Using the alarm.com Mobile Tech app, find the customer account



Select "Equipment"



"Wi-Fi Router"

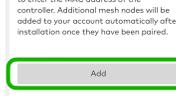


"Qolsys IQ WiFi 6"

Locate the MAC address on the bottom the Primary IQ WiFi 6



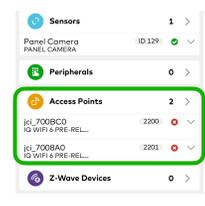
Enter the MAC or touch the "camera" icon and scan the bar code



Touch "Add"



Name your device. IQ WiFi 6 will sync automatically.



IQ WiFi 6 will appear under "Access Points" on the customer's account



6 CONNECT DEVICES TO THE NETWORK

IQ WiFi 6 broadcasts 3 SSID/network names:



MAIN: Primary network for customer devices such as TVs, Tablets and appliances

SECURITY: Your private place for IQ Panel, IQ Remotes, Video Doorbells, Cameras, etc.

GUEST: For customer's guests



Using the network credentials you created in step 4, add any NEW devices to the MAIN network.

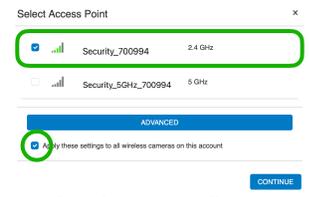
(You'll move them to the security network in the next step)



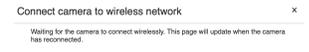
To move security devices to the security network, log into your alarm.com customer account and choose "Wireless Network" under Video settings.



Choose "Access Point"



Select the "Security" SSID/Network. (Touch "Advanced" to apply to all cameras.)



Cameras will move automatically

7 END USER APP



IQ WiFi 6 settings and controls will automatically appear in the end user's alarm.com mobile app.

MANAGE WI-FI PROFILES
VIEW WI-FI DEVICE LIST
PAUSE WI-FI
GUEST NETWORK



The alarm.com App is available in the iOS App Store, Google Play Store and more



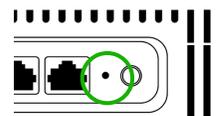
A standalone "IQ WiFi" app is available for end users who are not yet alarm.com customers

8 TROUBLESHOOTING

Many troubleshooting issues can be identified using the chart below:

Power LED		WAN Status		LAN Status	
Off	Power Off	Off	No WAN Link / No Mesh Link	Off	No LAN Link / WiFi Not Available
On	Power On / Ready	On	WAN Link / Agent Mesh Link Strong	On	WiFi Available
Blink	Bootup / Firmware Update	Single Blink Off	Agent Mesh Link Medium	Smart Home Status	
On	Critical Fault Detected	Double Blink Off	Agent Mesh Link OK	Reserved for future use	
Blink	Factory reset	Blink	WPS Pairing in Progress - Wait		

IQ WiFi 6 link quality between the primary controller and secondary agents using the LEDs on each unit. To improve link quality move the unit to various locations in the site.



To factory default: press and hold the reset button with a paper clip for 15 sec. until power LED blinks red, release when LED solid red.