SECURITY CAMERAS
The First Name in Security

Speco Connect | WiFi

WIFI Adaptor for IP Cameras

WIFIMOD

ANDROID APP ON Google play | Available on the App Store

Quick Guide

speco technologies

MODEL		WIFIMOD
Wireless	Wi-Fi	2T2R, Wi-Fi 2.4G 802.11b/g/n
	Wireless RF	2.4GHz
	Data Rate	802.11b - Maximum 11Mbps X 2 802.11g - Maximum 54Mbps X 2 802.11n - Maximum 150Mbps X 2
	Setup Environment	AP Search
	Access method	CSMA / CA
	Wi-Fi Security	- WEP (40-bit, 128-bit) - WPA/WPA2 (TKIP,AES)
	Status LED	2EA (Wi-Fi, WPS Status)
	Wi-Fi Antenna	SMA Type DiPole
	Factory Default SW	1EA
Network	Network Protocol	- IPv4, TCP, UDP, IGMP, ICMP, ARP, RARP, PPPoE, RTCP - RTP, RTSP, SDP, HTTP,DHCP, UPnP - NTP, DNS, SOCKS
	Wi-Fi	802.11b/g/n 2.4G 2T2R
ETC	Power	- Recommended adapter IEEE802.3at Type1(af): 0.5A@48V DC IEEE802.3at Type2(PoE+): 1.0@48V DC - PSE module is Compliant with IEEE802.3at Type1(af) & Type 2 - PSE function is not supported with 12VDC adapter.
	Operating Temperature	14°F ~ 122°F
	Operating Humidity	8 ~ 80% RH
	Dimension (WxHxD)	1.79" x 1" x 3.49"

Caution

1. Please use a DC 12V power adaptor or the DC 48V power adaptor that's included.
2. Don't change the network configurations of the camera's setup. Camera's default network mode should be DHCP.

App Installation

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1. Power Connection

1.1. Plug the 48V or 12V DC adapter to DC-IN jack.
1.2. You can use PSE (power sourcing equipment) function with the 48V DC adaptor only (1.0A or more is recommended).
1.3. Plug the adapter cord into the power outlet.
1.4. Connect the LAN port to the IP camera with LAN cable.

2. Connect Wi-Fi to AP (using WPS button)

2.1. Press WPS button on the Access Point.
2.2. Press and hold WPS button on the unit for more than 3 seconds. A light on WPS button will change from blinking to solid when connection is established.
2.3. Wi-Fi LED will turn ON when Wi-Fi is connected to the Access Point.
2.4. If the Access Point does not support the WPS function, set the Access Point information using "Speco Connect" app.

3. Install "Speco Connect" App

3.1. Search for the App using Keyword "Speco Connect" or "Speco" within the app store and install it.

Speco Connect

4. Product registration to "Speco Connect" App

4.1. Connect your mobile device to the Access Point via Wi-Fi before connecting to the camera.
4.2. Open "Speco Connect" app.

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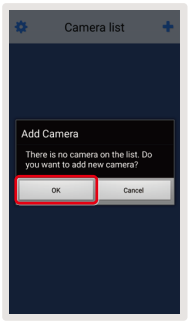
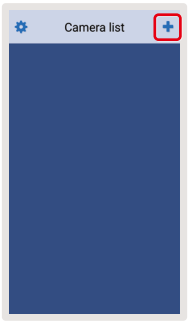
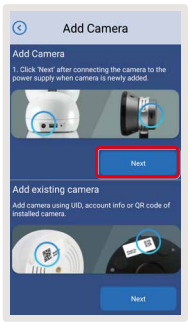
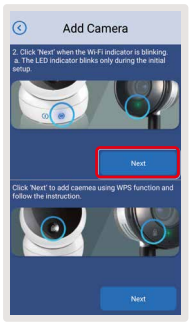
4.3. When the camera is not registered, "Add Camera" message will pop-up. Press OK button to add the camera.
The camera can also be added by touching on "+" button at the upper-right corner.





4.4. Add New Camera.
– When adding a new camera, touch "Next" button in "Add Camera" window.





Android Device 4

iOS Device 6

Available from A1 Security Cameras
www.a1securitycameras.com email: sales@a1securitycameras.com

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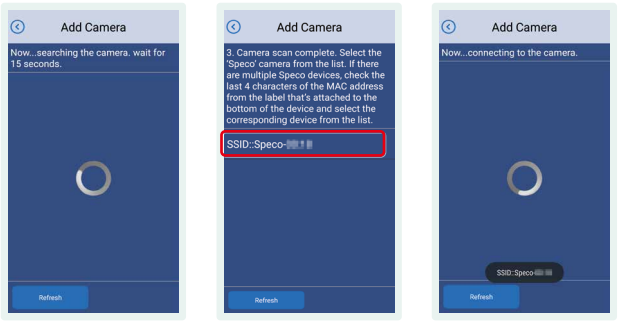
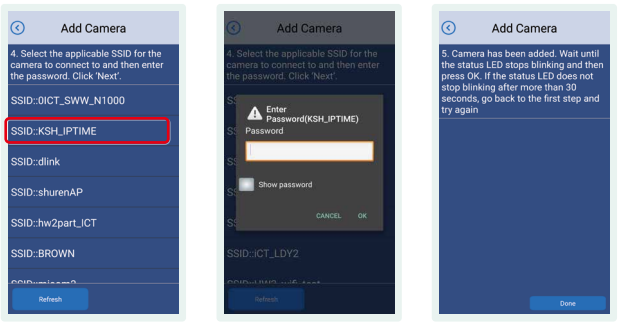
4.5. The app will search for "Speco". If several "Speco" products are detected, make sure to select the right one by checking the "Mac Address" printed on the bottom of the unit.



4.6. Once "Speco" is accessed, the available Wi-Fi will be listed. Select the desired Wi-Fi from the list and input the SSID password to connect. Once the registration is done after configuration, the status LED will change from blinking to solid.

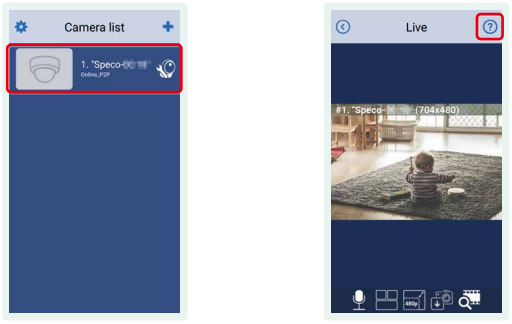
– If the status LED is still blinking after more than 30 seconds, the registration is not successful. Please repeat the registration procedure.



4.7. You can verify the video connection by selecting the registered "Speco" from the camera list. Once connected, the camera can be added to various Speco systems just like any other Speco IP camera, including SecureGuard(R) VMS, SecureGuard(R) Mobile, and Speco NVRs.

– Online_IP: Device is connected using IP Mode.

– Offline: Camera is disconnected.
(The Offline maybe due to network or server status, and the status check will repeat every 15 sec.)

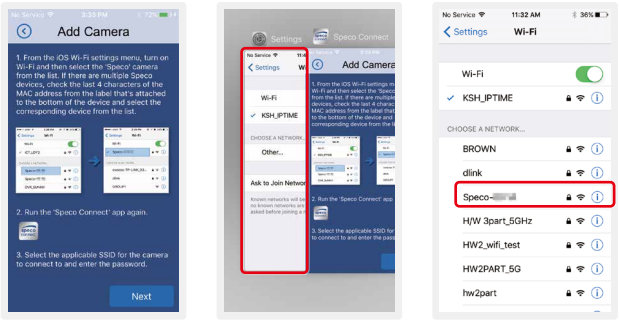


Available on the App Store

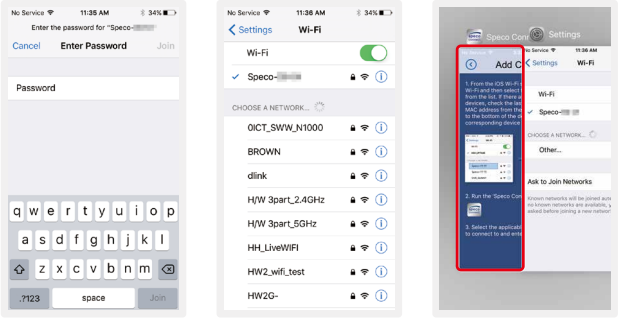
4.5. For iOS Devices' security, access "Speco" first using the iOS Wi-Fi Configuration Menu and return to "Speco Connect" App.

– Select the right "Speco" from searched Wi-Fi list using iOS Wi-Fi Configuration Menu.

– If several "Speco" products are detected, make sure to select the right one by checking the "Mac Address" printed on the bottom of camera.



4.6. The default password for "Speco" is "12345678". Access "Speco" by inputting the Password, and run the "Speco Connect" App.



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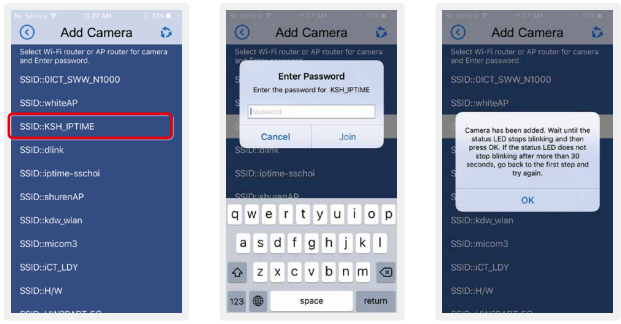

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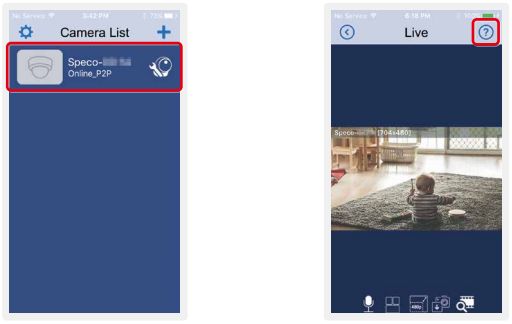

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