

## Wi-Fi Connection Instructions for Videosec IPW-2122-40WiFi

### 1. Sign up on Guard Viewer

A. You will find a QR code sticker on your camera. Scan the QR code to download and install Guard Viewer. You may search manually for app in your app-store as well.

B. Start Guard Viewer, and sign up for an account. Alternately you may register account directly at [star4live.com](http://star4live.com). Then use this account to log into app.


### 2. Connect Power

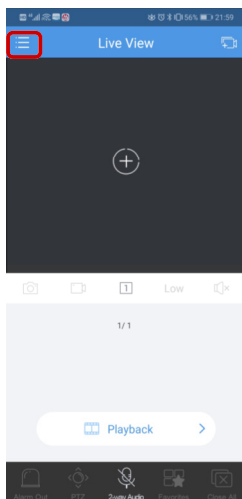
Connect the camera to power and wait for about 30s till the IR indicator flashes slowly (around once per second). It means the camera is ready to read QR code.

### 3. Add Camera

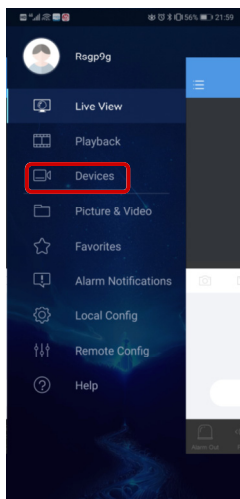
To connect wifi network from PC refer to last page.

Connect your mobile phone to a Wi-Fi network, and then follow the instructions.

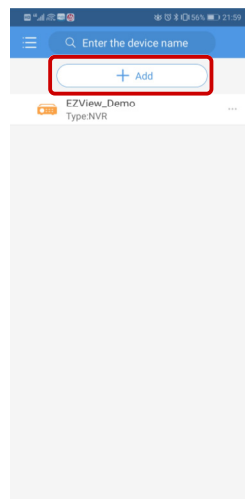
① Tap 



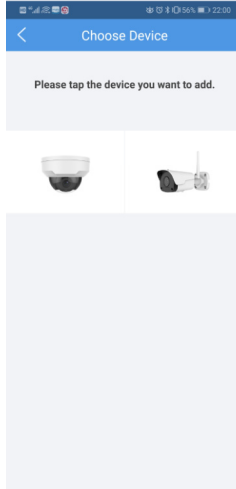
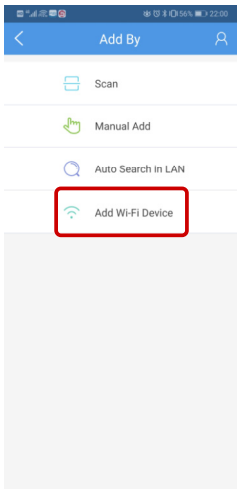
② Tap **Devices**.



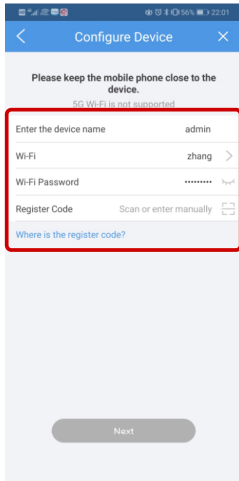
③ Tap **Add**.



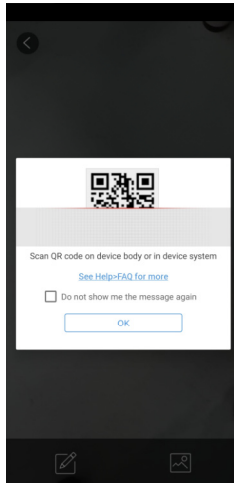
- ④ Tap **Add Wi-Fi Device**. ⑤ Select the device to add. ⑥ Make sure that the IR indicator is flashing slowly before you start Wi-Fi connection.



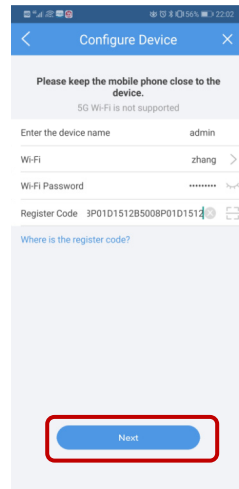
⑦ Enter the device name, and complete Wi-Fi settings.



⑧ Scan the QR code on the camera.



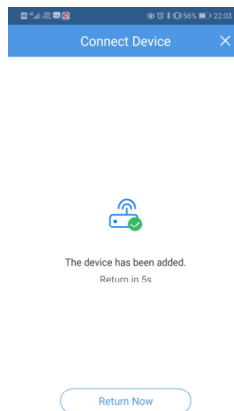
⑨ Tap Next.



⑩ Follow on-screen instructions, and tap Next until the IR indicator turns off



⑪ The device is added.



Note:

A.To add a device as local device, make sure that your mobile phone and the camera are connected to the same Wi-Fi.

B.If the IR indicator flashes quickly ( around three times per second), please reset the camera and then try again.

C.If the IR indicator turns off, but the device failed to connect to the phone, please use “Auto Search in LAN” to connect.

#### 4. IR Indicator Status

Camera is starting up: The IR indicator lights up and remains lit.

The camera has finished start up and is ready for Wi-Fi connection: The IR indicator flashes slowly (around once per second).

Wi-Fi connection succeeded: The IR indicator turns off.

Wi-Fi connection failed: The IR indicator flashes quickly ( around three times per second).

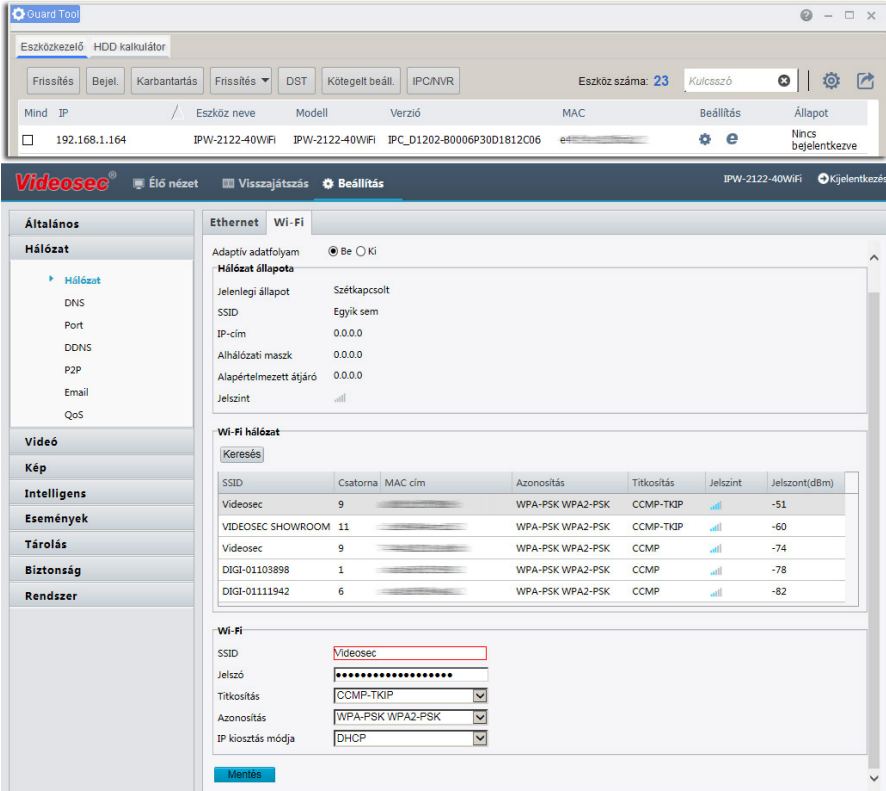
When you press and hold the reset button: The IR indicator flashes slowly till the camera restarts.

During normal operation, when IR LED starts flashing slowly, it means both LAN and WiFi networks are disconnected, please pay attention.

If local microSD recording is in use, please change communication protocol from Default (Protocol2) to Protocol3 for playback functionality.

## Setting up WiFi connection via LAN interface

Connect the camera to power source and LAN. Camera will obtain IP address from local DHCP server. Use Guard Tool for Windows to find the camera's IP address and to log into web interface. Under Network / Network select the WiFi tab and set up the wifi connection.



The screenshot shows the Videosec web interface with the following details:

- Guard Tool** window: Shows device management tools like 'Frissítés', 'Bejel.', 'Karbantartás', etc. The device IP is 192.168.1.164.
- Videosec Web Interface**:
  - Page title: **Beállítás** (Settings)
  - Current page: **Wi-Fi**
  - Left sidebar: **Hálózat** (Network) is selected.
  - Main content:
    - Adaptív adatfolyam**:  Be  Ki
    - Hálózat állapota**:
 

Jelenlegi állapot	Szétkapcsolt
SSID	Egyik sem
IP-cím	0.0.0.0
Alhálózati maszk	0.0.0.0
Alapértelmezett átjáró	0.0.0.0
Jelszint	...
    - Wi-Fi hálózat**:
 

SSID	Csatorna	MAC cím	Azonosítás	Titkosítás	Jelszint	Jelszint(dBm)
Videosec	9	...	WPA-PSK WPA2-PSK	CCMP-TKIP	...	-51
VIDEOSEC SHOWROOM	11	...	WPA-PSK WPA2-PSK	CCMP-TKIP	...	-60
Videosec	9	...	WPA-PSK WPA2-PSK	CCMP	...	-74
DIGI-01103898	1	...	WPA-PSK WPA2-PSK	CCMP	...	-78
DIGI-01111942	6	...	WPA-PSK WPA2-PSK	CCMP	...	-82
    - Wi-Fi configuration**:
      - SSID: Videosec
      - Jelszó: [Redacted]
      - Titkosítás: CCMP-TKIP
      - Azonosítás: WPA-PSK WPA2-PSK
      - IP kiosztás módja: DHCP

While LAN connection is alive, camera disconnects from the configured wifi network.