

## Introduction

In this document, when installing a multi-sensor camera (WV-X8570N/S8530N/X8571N / S8531N) and WV-X5550LT / X5550LTPJ for installing companies, use a separately procured Wi-Fi USB adapter and tablet terminal etc. to perform wireless connection. How to do is described.

(Use the Wi-Fi USB adapter only during installation. Please note that it can not be used during normal operation)

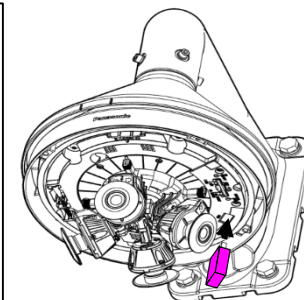
Please read "Instruction Manual Installation Guide" carefully in advance.

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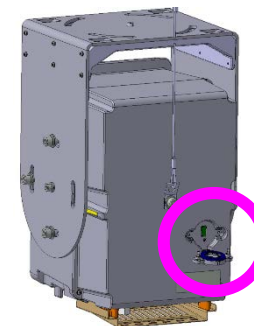
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WV-X85xx/S85xx : Items required for WV-X8570N/S8530N/X8571N/S8531N

WV-X5550 series : Items required for WV-X5550LT/X5550LTPJ



WV-X8570N  
WV-S8530N  
WV-X8571N  
WV-S8531N



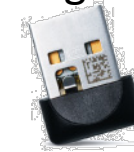
WV-X5550LT  
WV-X5550LTPJ

WV-X85xx/S85xx

WV-X5550 series

## 1. Things to prepare

- Wi-Fi USB adapter (Separately procured: validated list see below)
- Tablet terminal or smartphone (see procured items: verified list item 4 separately)
  - Please install Google Chrome in advance.
- Multi-sensor camera and WV-X5550LT / X5550LTPJ in energized state in final installation environment



## 2. About verified Wi-Fi USB adapter

Manufacture name	Model number	Remarks
TP-Link Technologies Co., Ltd.	TL-WN823N V2	Adaptors are available in the following areas; USA, Canada, Europe, Russia, Ukraine, Australia and other countries*
TP-Link Technologies Co., Ltd.	Arche T3U	
Netgear	AC600	

\*: For more information, please refer to the web pages as follow;

TP-Link <https://www.tp-link.com/us/choose-your-location/>

Netgear <https://www.netgear.com/home/products/networking/wifi-adapters/A6100.aspx>

### Important

- The guaranteed operating range of the Wi-Fi USB adapter is 0°C to 40°C (32°F to 104°F) which is narrower than that of WV-X8570N, WV-S8530N, WV-X8571N, and WV-S8531N.
- If you use it outside this guaranteed operating range, images may not be checked wirelessly. In that case please use the network cable connected to the camera to check the image of the camera.
- **Administrator registration needs to be done in advance. (only WV-X5550 series)**

## 3. On tablet terminal usage notes

WV-X85xx/S85xx

WV-X5550 series

### 3-1. About your browser

- When using the Wi-Fi USB adapter to access the camera from a tablet or smartphone, we recommend that you use Google Chrome for your browser.
- You can download and install Google Chrome from [Apple Store] or [Google Play] etc.
- When installing multiple cameras, we recommend registering the IP address (<http://192.168.12.10>) of the camera in the browser bookmark before accessing the camera.

After registration, please select the camera from the browser bookmark of the browser and confirm that the initial screen is displayed.

### 3-2. About Wi-Fi connection

- When connecting to a tablet or a smartphone using a Wi-Fi USB adapter, please use within 10 meters of the camera
- Since the connection status will change depending on the installation environment and weather, please check the radio condition of your terminal before connecting. (Please refer to the field strength display (below figure) etc. of your terminal)



Wi-Fi icon

## 4. About verified tablet terminal and smartphone

WV-X85xx/S85xx

Manufacture name	product name	Model number	OS version
SAMSUNG	Galaxy S7 edge	SM-G935FD	Android 6.0.1
SAMSUNG	Galaxy S8	SC-02J	Android 7.0
SAMSUNG	Galaxy J7 Prime	SM-G610Y	Android 6.0.1
SAMSUNG	Galaxy Feel	SC-04J	Android 7.0
SAMSUNG	Galaxy Note8	SC-01K	Android 7.1.1
HUAWEI	Mate 10 Pro	BLA-L29	Android 8.0.0
HUAWEI	P10	VTR-L29	Android 7.0
HUAWEI	Mate 9	MHA-L29	Android 7.0
HUAWEI	P9	EVA-L09	Android 6.0
HUAWEI	P9 lite	VNS-L22	Android 6.0
APPLE	iPhone 6	MG472J/A	iOS 11.2.2(15C202)
APPLE	iPhone 6 Plus	MGA92J/A	iOS 11.3(15E216)
APPLE	iPhone 6s	MKQM2J/A	iOS 10.2.1(14D27)
APPLE	iPhone 6s Plus	MKU52J/A	iOS 9.3.5(13G36)
APPLE	iPhone SE	MLXN2J/A	iOS 11.2.2(15C202)
APPLE	iPhone 7	MNCE2J/A	iOS 10.3.1(14E304)
APPLE	iPhone 7 Plus	MNRD2J/A	iOS 10.3.2(14F89)
APPLE	iPhone 8	MQ782J/A	iOS 11.0.3(15A432)
APPLE	iPhone 8 Plus	MQ9K2J/A	iOS 11.3.1(15E302)
APPLE	iPhone X	MQAX2J/A	iOS 11.2.6(15D100)
APPLE	iPad (5 <sup>th</sup> Generation)	MP1L2J/A	iOS 11.2.2(15C202)
APPLE	iPad Air 2 (6 <sup>th</sup> Generation)	MH1C2J/A	iOS 11.3.1(15E302)
APPLE	iPad Pro	MLYUJ2/A	iOS 9.3.5(13G36)

Note: The results of the above verification are based on the results of our operation check. The phenomenon may be different depending on your PC environment · OS update and others. (As of June 2018)

# About using Wi-Fi USB adapter

WV-X5550 series

## 4. About verified tablet terminal and smartphone

Manufacture name	product name	Model number	OS version
SAMSUNG	Galaxy J7 Prime	SM-G610Y	Android 6.0.1
SAMSUNG	Galaxy S9	SM-G9600/DS	Android 8.0.0
SAMSUNG	Galaxy A80	SM-A805F/DS	Android 9
SAMSUNG	Galaxy S10+	SM-G975F/DS	Android 10
SAMSUNG	Galaxy S10e	SM-G970F/DS	Android 9
SAMSUNG	Galaxy M30s	SM-M305F/DS	Android 9
HUAWEI	P20 Pro	CLT-L29	Android 8.1.0
HUAWEI	P30 Pro	VOG-L29	Android 9
ONEPLUS	One Plus 6T	A6013	Android 9
ONEPLUS	One Plus 7T	HD1900	Android 10
Xiaomi	Redmi 7A	M1903C3EI	Android 9
Microsoft	Surface Pro4	Surface Pro4-128GB/Intel Core m3	Windows 10/ chome
Apple	iPhone 7	MNCE2J/A	iOS 12.1(16B92)
Apple	iPhone 7 Plus	MNR92J/A	iOS 12.0.1(16A404)
Apple	iPhone 8	MQ782J/A	iOS 13.1.2(17A860)
Apple	iPhone 8 Plus	MQ9K2J/A	iOS 12.3.1(16F203)
Apple	iPhone SE	MLXN2J/A	iOS 11.2.2(15C202)
Apple	iPhone X	MQAY2J/A	iOS 13.3(17C54)
Apple	iPhone XR	MT0A2J/A	iOS 13.3
Apple	iPhone XS	MTAY2J/A	iOS 12.2(16E227)
Apple	iPhone XS Max	MT6Q2J/A	iOS 12.1.4(16D57)
Apple	iPhone 11	MWLY2J/A	iOS 13.3(17C54)
Apple	iPhone 11 Pro Max	MWHD2J/A	iOS 13.5(17F75)
Apple	iPad mini(4 <sup>th</sup> Generation)	MK6L2J/A	iOS 9.3.5(13G36)
Apple	iPad Pro 11inch	MU0U2J/A	iOS 12.3(16F156)
Apple	iPad Pro 12.9inch	MTHJ2J/A	iOS 12.1(16B92)
Apple	iPad Pro 9.7inch	MLYJ2J/A	iOS 9.3.5(13G36)
Apple	iPad (7 <sup>th</sup> Generation)	MW752J/A	iOS 13.3.1(17D50)
Apple	iPad mini (5 <sup>th</sup> Generation)64GB	MUQY2J/A	iOS 13.3(17C54)

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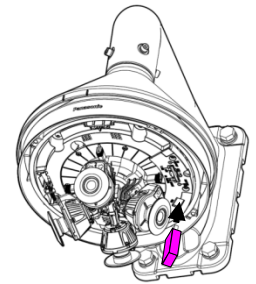
## 5. Flow of use

I will explain about the rough, flow of use. For details, refer to the instruction manual "Installation".  
(Click [here](https://security.panasonic.com/training_support/documentation_database/) for download page of instruction manual [https://security.panasonic.com/training\\_support/documentation\\_database/](https://security.panasonic.com/training_support/documentation_database/))

**5-1.** Attach the Wi-Fi USB adapter to the camera body.

**5-2.** Enable "Wi-Fi connection" on the setting of the tablet terminal or smartphone and connect it to the Wi-Fi USB adapter attached to the camera

- SSID at this time: "product number\_serial number" password: "cam \_serial number"



**5-3.** Launch Google Chrome (browser) on the tablet terminal or smartphone, enter the following URL and connect to the camera body.

- <http://192.168.12.10>  
( If you can not connect, connect with <http://10.0.0.10> )

**5-4.** Confirm that the initial screen of the camera is displayed on the screen.

Initial  
screen



WV-X5550 series

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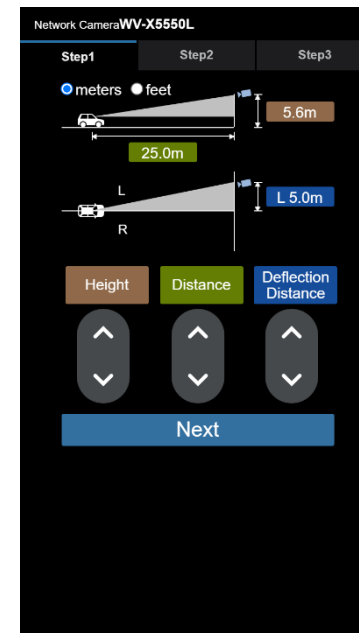


**5-3.** Launch Google Chrome (browser) on the tablet terminal or smartphone, enter the following URL and connect to the camera body.

- `http://192.168.12.10`  
( If you can not connect, connect with `http://10.0.0.10` )

**5-4.** **[Enter user name and password for user authentication].**

**5-5.** Confirm that the initial screen of the camera is displayed on the screen.



Initial screen

## 6. About the case when you cannot connect well

**6-1.** If the video distribution is interrupted or the video is not displayed correctly, please do the following.

- Confirm the radio condition, move close to the camera and access the camera again.
- Close the browser once, start up again and access the camera.
- Clear the browser's cache.
- Disconnect the Wi-Fi connection once and connect again.

## 6-2. What if my Wi-Fi connection does not work?

- Try connecting using a terminal other than your tablet or smartphone.
  - |
  - | If you can not connect with another tablet or smartphone
  - ∨
- Take out the Wi-Fi USB adapter you are using and check it after re - installing it after a while. Or try connecting with another Wi-Fi USB adapter.
  - |
  - | If you do not connect even if you replace the Wi-Fi USB adapter
  - ∨
- Since it seems that the camera does not recognize the Wi-Fi USB adapter correctly, please confirm the following contents.
  - > **Please restart the camera (only WV-X5550 series)**
  - > Do you use Panasonic's already confirmed model?
  - > Please upgrade the firmware of the camera to the latest version.

( Click [here](https://security.panasonic.com/training_support/documentation_database/) for the firmware download page. [https://security.panasonic.com/training\\_support/documentation\\_database/](https://security.panasonic.com/training_support/documentation_database/))

◆ Wi-Fi is a registered trademark of the Wi-Fi Alliance.