



SWM291

Outdoor Camera

User Manual

IMPORTER: SUOMEN TURVAKAUPPA OY

www.turvakauppa.com

1 Overview

This outdoor camera (SWM

291) adopts H.264+ encoding technology, which has high image quality and low bit stream characteristics, which can effectively reduce the bandwidth load and smoothly preview HD video in a low bandwidth network environment. At the same time, the unique adaptive storage video technology greatly enhances the effective storage cycle. Built-in low-light CMOS sensor + with F3.6mm high-definition lens combination, with 3D digital noise reduction and digital wide dynamic technology, this network camera has the advantages of high sensitivity, less noise, clear picture and far visible distance. It is suitable for most occasions such as roads, yards, garages, corridors, rooftops and warehouses.

Different from other equipment in BASE smart home system. The camera connects the Wi-Fi directly, it doesn't need SWM188 gateway to operate.

- SWM290-200: 2 million pixels, 1280×1080 resolution

2 Features

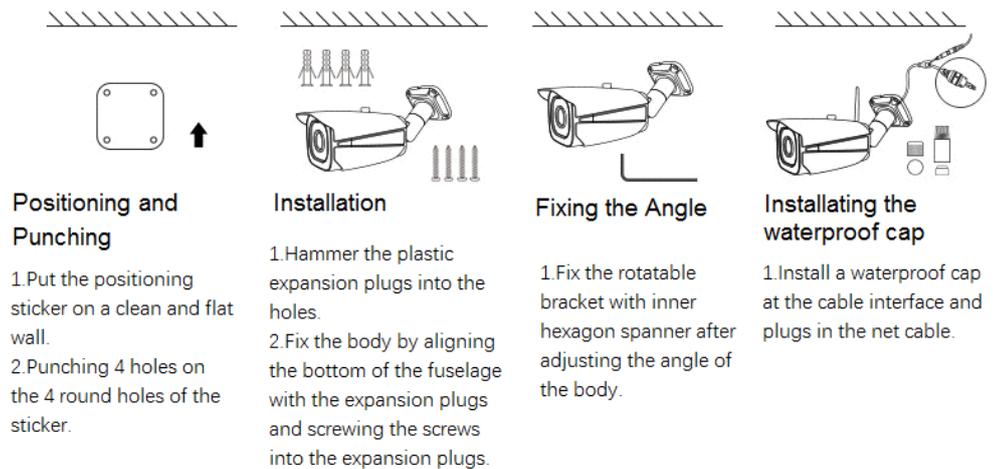
- H.264+ encoding technology, high image quality, low bit stream
- Wired (RJ45 network port) connection and wireless (Wi-Fi) connection, easy to use
- Dustproof and waterproof, available indoors and outdoors
- Millions of high-definition pixels, the picture is clear and more details
- 25 infrared LED lights, night vision distance of 10~20 meters
- Motion detection technology, automatic shooting of abnormal phenomena
- Beautiful and elegant, suitable for home, commercial, factory and other monitoring applications

3 Illustration

Number	Name
1	Lens
2	Light sensor
3	Wi-Fi antenna
4	Rotating bracket
5	Network Interface
6	Power interface



4 Installation instruction



Tips:

- If the Wi-Fi network connection is completed, after the camera is added in the APP, the network cable interface is no necessary to be plugged into the network cable. After disconnecting the cable, log out or refresh the view and you're done.
- If the picture of the application freezes after taking off the network cable, press in the top right corner from  and then "Wifi Settings" and connect to the WiFi. Disconnect the cable when the application indicates that the connection to Wifi was successful.
- If you have trouble connecting, the best way to get started is to reset the camera to factory settings. Factory settings can be reset from the application's camera settings under section "About". The factory reset takes about 5 to 10 minutes, after which the camera clicks a few times. It is a good idea to set the camera's factory default settings if you want to install the camera in another router/location.
- If the screen is opposite after installation, you can adjust in APP.

5 Operation instruction

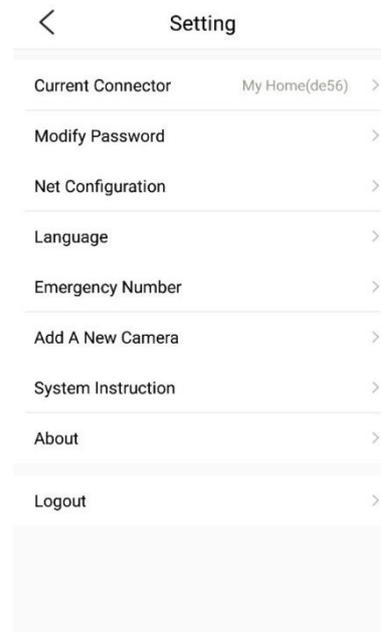
User can operate or setup the camera on APP after the camera interconnected to BASE smart home system. Such as operate voice intercom, watch live video or history videos etc.

Note: Your phone shall connect Wi-Fi before the camera connect to Wi-Fi and you need to enter the password.

5.1 Download and install APP

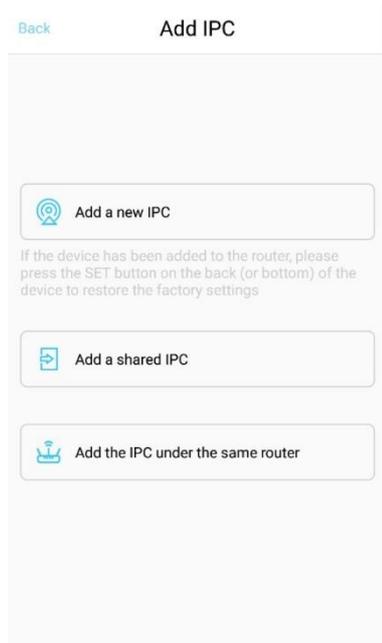
- Search 'BASE smart home' and install from Google Play or Apple Store.

5.2 Add camera

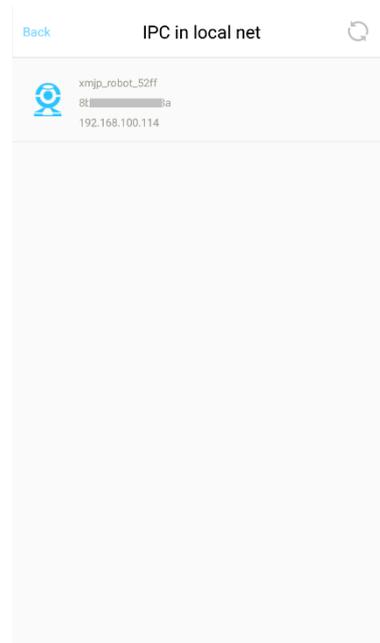


1) Use the power line connect camera and network cable, then click the 

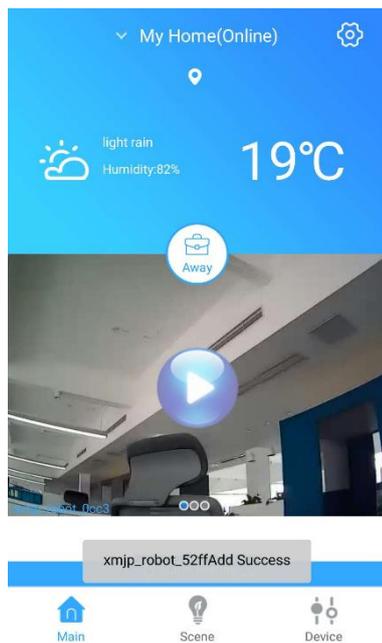
2) Click the Add A New Camera



3) Click the Add the IPC under the same router



4) Select a camera to add



5) Wait a few seconds (time depends on Wi-Fi signal quality), the word "add success" appears



6) Go back to the APP main page, click on the camera image area, and the live image appears.

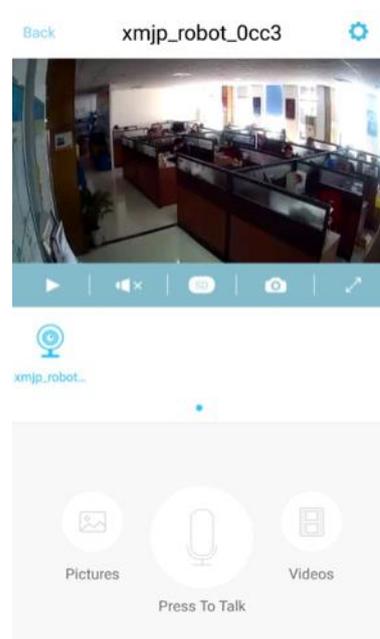
Note : The steps above must meet one point that the outdoor camera and your phone must be under the same network or Wi-Fi.

5.3 Set password

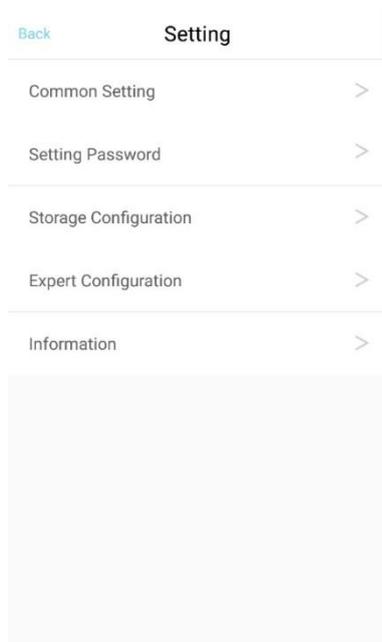
The camera supports set password. You can't watch the video without password which can protect your privacy.



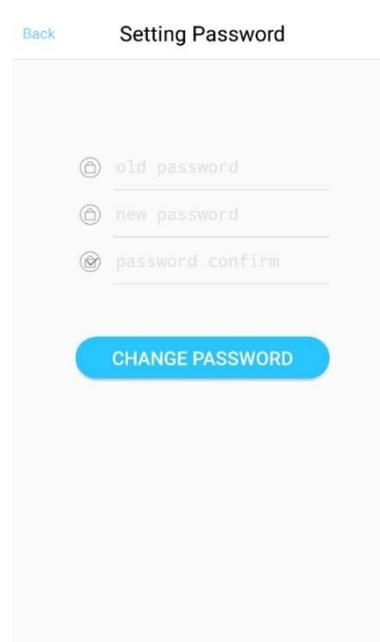
1) Click the camera image area



2) Click the 



3) Click the Setting Password



4) Enter your new password, then click the CHANGE PASSWORD

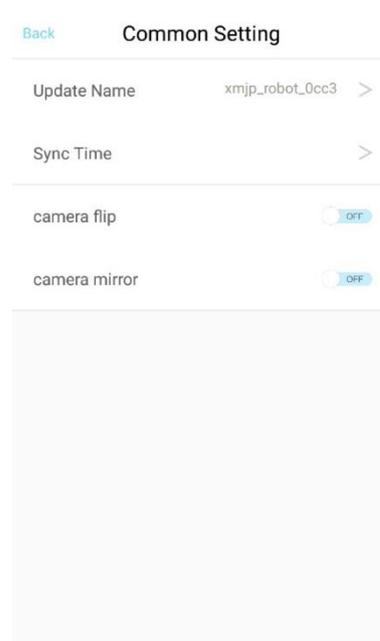
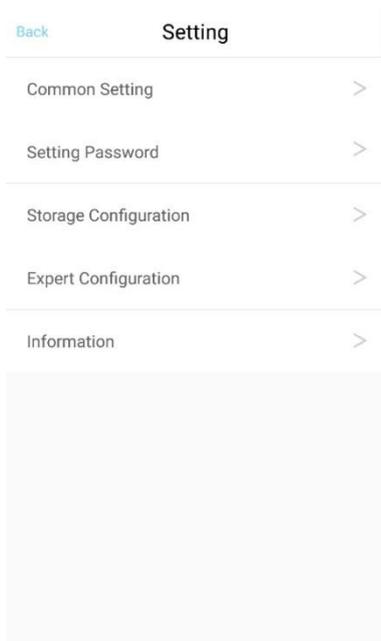
5.4 Change the camera name and flip the image

If you find the image is opposite after installation. You can adjust it in APP.



1) Click the camera image area

2) Click the 



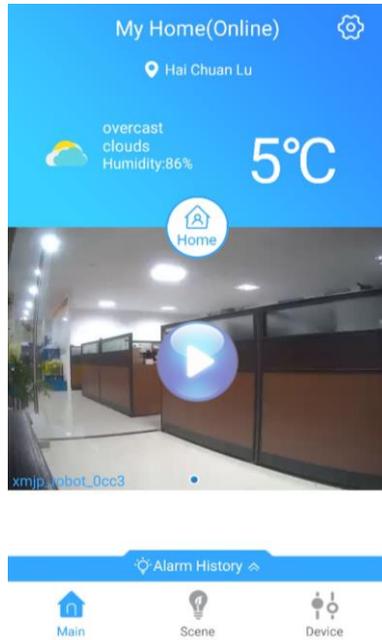
3) Click the Common Setting

4) Here you can change the name and flip the image

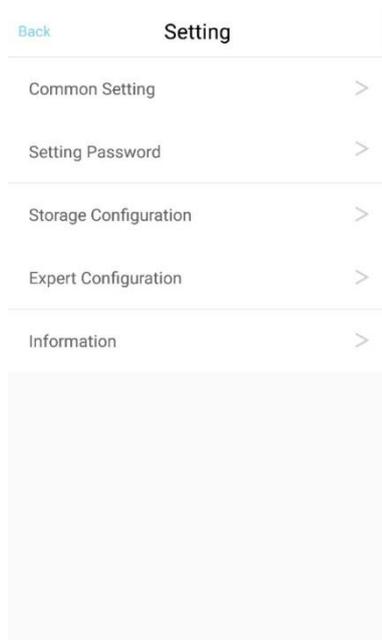
5.5 Restore factory default settings, delete and share

Reset can initialize the camera, and delete some information like password. Delete camera can delete the camera in the APP.

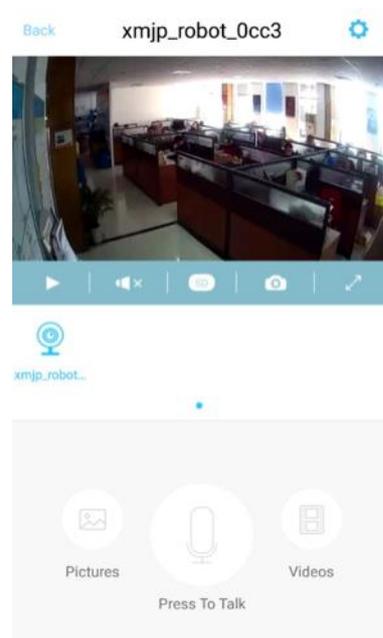
Share camera, others scan the QR code or enter serial number can watch the camera image.



1) Click the camera image area



3) Click the Common Setting



2) Click the 



4) Here you can find RESTORE FACTORY DEFAULT SETTINGS, DELETE, info SN and info Model

Technical specifications

Power Input	DC12V, Φ 5.5DC	
Power consumption	≤3W	
Resolution	SWM291-200	1280×1080
Len	HD lens 3.6mm@F2.1	
Lens interface type	M12	
IR-CUT	Support	
Video	H.264 Main profile	
Compression output bit rate	0.1Mbps~6Mbps	
Video Storage	Built-in 16Gb memory card	
Smart alarm	Moving detector	
Network	Network cable or Wi-Fi	
Infrared distance	25 infrared LEDs, 10~20 meters	
Environment	-10~+50°C, ≤90%RH Non-condensate	
Weight	About 430g	
Size	64×60×210mm	

Statement

The information in the User's Manual is absolutely correct at the time of publication, however we are not responsible for the application of this document. The application mentioned in this document is for illustration purposes only. We do not guarantee or represent that these applications without further modifications are appropriate and that we also have the right to modify the product without any notice.

SITERWELL ELECTRONICS CO.,LIMITED

Address: No.666 Qingfeng Road, Jiangbei District,
Ningbo, Zhejiang

Phone: 0086-574-87729576

Postcode: 315000

Web: www.china-siter.com

Importer: Suomen Turvakauppa Oy, Kaarina, Finland.