# Smart Cloud Camera



SMC-86 Technaxx · SALIX

**USER MANUAL** 

## **Table of Contents**

1.	Preparation	2
	Component & Accessories	2
	Part Name	2
	Initiate Smart Cloud Camera	
	Install Smart Cloud Camera	
	Access AP Mode	
3.	Setup Smart Cloud Camera	4
	Install SCC App	
	Add Camera	4
	Easy Add Camera	5
	Monitor Camera	5
	Advance Function	5
4.	Event Record	6
	Enable Event Record	6
5.	Appendix	8
	Specification	

## 1. Preparation

## • Component & Accessories





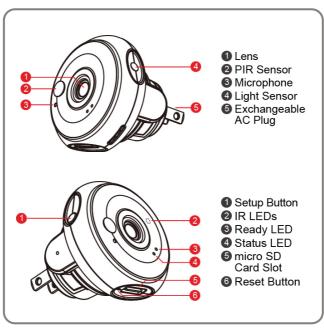


Smart Cloud Camera

User Manual

micro SD Card (Optional)

#### Part Name



#### 2. Initiate Smart Cloud Camera

Smart Cloud Camera has built-in a Wi-Fi network and can connect to the internet directly. Therefore, for the first time use the Smart Cloud Camera, you need to set up the Wi-Fi network and assign an available network which can link to the internet for the camera from the AP (Access Point) Mode.

#### Install Smart Cloud Camera

- 1. Insert a micro SD card in the micro SD card slot.
- 2. Insert the AC Plug of the camera to the wall AC outlet and the **Smart Cloud Camera** turn on.
- 3. Adjust the camera body up or down to the applicable angle.

Note: 1. The Smart Cloud Camera has not built-in a battery. If take out the camera from the AC outlet, the camera will off-line and turn off.

All settings have saved in camera even power off. When the power supply restore, the camera will turn on and connect to the internet automatic.

## Access AP Mode

If the **Smart Cloud Camera** was never be used. It will enter the **AP Mode** directly.

- The Red Status LED light on about 8 seconds to initiate it then blanking slowly 20 or more seconds and active the Wi-Fi function.
- The Ready LED blanking fast in Green when the camera enters the AP Mode.

## 3. Setup the Smart Cloud Camera

- Install SCC App
- Search "Salix Technology" to find the SCC app from the Google Play for Android or Apple Store for iOS then install it in your mobile device.
- 2. Press the SCC icon to start it.

#### Add Camera

- 1. Press the **Add Camera** icon to add camera.
- 2. Press the **Setting** icon to select Wi-Fi network and enter the password then press.

#### For iOS:

Press the **Home** button and go to the **Wi-Fi** network then check "**CamAP00:0X......**".

Then press Home button again and back to SCC app.

## For Android:

Check "CamAP00:0X......" and no need to enter password then check ......

- 3. Enter UID Password "888888" and name the camera.
- 4. Check and exit SCC app.
- 5. Camera reboot within 60 sec. and the Green LED on.
- Restart SCC app and ready to monitor the camera on line from your mobile device.

Note: 1. The max. 16 cameras can be added.

If the assigned Wi-Fi network of the camera has be changed, the camera must use the AP Mode to set the new assigned Wi-Fi network again.

## Easy Add Camera

As long as the **Smart Cloud Camera** has initiated the Wi-Fi network from the **AP Mode**. You can use the **Easy Mode** to add this camera in other mobile device and monitor it from **SCC** App.

- 1. Press the **Add Camera** icon to add camera.
- 2. Press the **Add Camera** icon to open the **QR Code Reader**.
- Find the UID QR Code Label on the camera body or user manual.
- 4. Use the **QR Code Reader** to read the **UID** of camera.
- 5. Enter **UID** Password "888888" and name the camera.

#### Monitor Camera

Press the camera thumbnail to monitor live-view image.





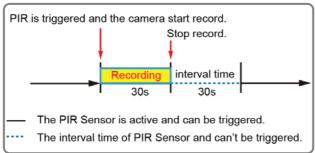
#### 4. Event Record

The **Smart Cloud Camera** has built-in a **PIR Sensor** (Passive Infrared Sensor) which can detect the infrared signal emitting from a moving object like human or animal.

The default setting of the interval time to active the **PIR Sensor** is 30 seconds. The **PIR Sensor** only activates and can be triggered after the end of the interval time.

The interval time can prevent multiple images of the same object or animal and recount after the video record finished.

For example: The Rec Time is 30 seconds and PIR interval time is 30 seconds.

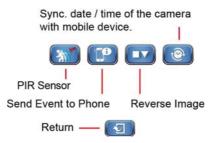


The **Smart Cloud Came**ra will auto record a video clip when the **PIR Sensor** has detected a moving object.

## Enable Event Record

- 1. Press the Edit icon " of the Smart Cloud Camera.
- 2. Press the **Setting** icon
- 3. Press the **Camera** icon

4. Find the **PIR Sensor** icon from Camera **Setting** screen.



5. Press the **PIR Sensor** icon to enable the PIR sensor. The Smart Cloud Camera will auto record a 30 **seconds** video when the PIR sensor was be triggered.









- 6. Press the **Return** icon to guit the **Camera Setting** screen.
- 7. Press the **Exit** icon to quit the **Device Setting** screen.

Note: 1. Video file saves in the micro SD card of the Smart Cloud Camera under "X:\IPCAM\video" folder. Make sure the micro SD card has inserted in the SD card slot and has enough space to save video files.

- 2. The Indicator of the Smart Cloud Camera has not any changed when an event happened. Please test it and make sure it works normally before use it.
- 3. The video resolution is 720p and the file name format is AI FRT0000-YYYYMMDD-HHMMSS MP4
- 4. The feature of built-in sensor and PIR sensor are not designed to be used for surveillance or security. No responsibility will be taken by our company with take the consequences resulting from to use these features.

## 5. Appendix

## Specification

Sensor	CMOS
Lens	Wide Angle 124°, Fixed Focus
White Balance	Auto
Exposure	Auto
Video Encoder	H.264
Video Resolution	Video Record :FHD : 1080p @ 21 FPS
	Event Record : HD : 720p @ 10-15 FPS
Video File Format	MP4
Picture Resolution	2M pixels (1920x1080)
Picture File Format	JPG
Audio Encoder	AAC and AC3 mono, sample rate 48K
Audio Input	Built-in MIC
Wi-Fi	IEEE 802.11 b/g/n standards compliant
Power	AC 100~220V 50 / 60 Hz
Storage	micro SDHC up to 32GB
Dimensions	66 (W) x 62.5 (H) x 68.9 (L) mm

<sup>\*</sup>Specifications are subject to change without prior notice.

## operating temperature:40°C

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This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU. For more information, please contact the local authority or your retailer where you purchased the product.



## Federal Communications Commission (FCC) Statement 15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.



#### 15.105(b)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -Reorient or relocate the receiving antenna.
- -Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This device may not cause harmful interference and
- 2) This device must accept any interference received, including interference that may cause undesired operation of the device.

## FCC RF Radiation Exposure Statement:

- This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.