



The Introduction of Swift 800 APP

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Overview

Crystal Vision App is developed for Swift 800. It will turn your smartphone/ iPad into a monitor when the devices connect with Swift 800 receiver. Crystal Vision App makes your video production easier.

Key Points:

1. iOS & Android App monitoring
2. Support up to 4 smartphones/ iPads for connecting with the Swift 800 receiver.
3. Support 3 modes of image quality.
4. Support "photos" and "videos" to be saved directly.

Applications:

- Live broadcasting
- Sporting events
- Education recording
- Wedding ceremonies
- Small and remote corporate events
- Family events
- Conferences



Brief Instruction:

Swift 800 supports two modes: Standard mode and RTSP mode;

Standard mode (default mode): supporting wireless video transmission from transmitter to receiver;

RTSP mode: supporting monitoring in APP;

Please follow the operation as below for switching to the RTSP mode.

1. Dashboard page of CRYSTAL VISION

(1)The APP' s dashboard page, as shown in figure 1:

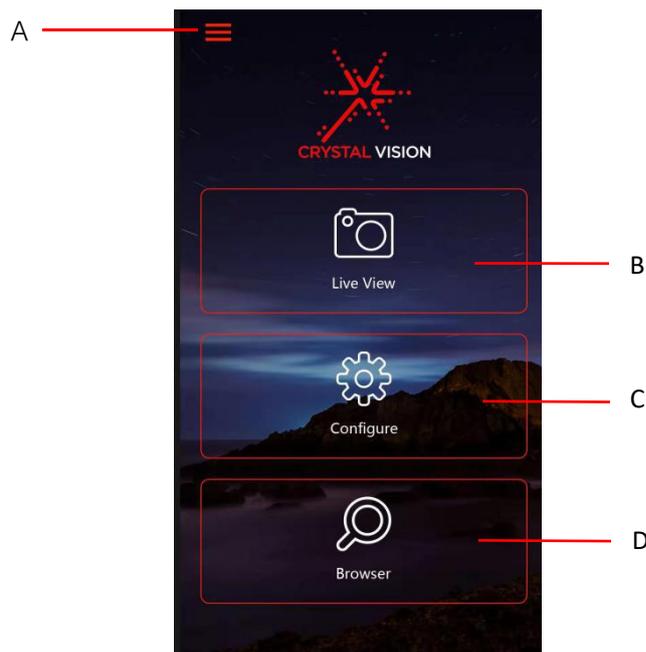


Figure 1 initial page

A. Version and copyright information

B. Live View: real-time for monitoring

C. Configure: configure the Image Quality and Wi-Fi Password (also can be set in Live View).

D. Browser: browse photos and videos

(2) The page of Live View, as shown in figure 2:

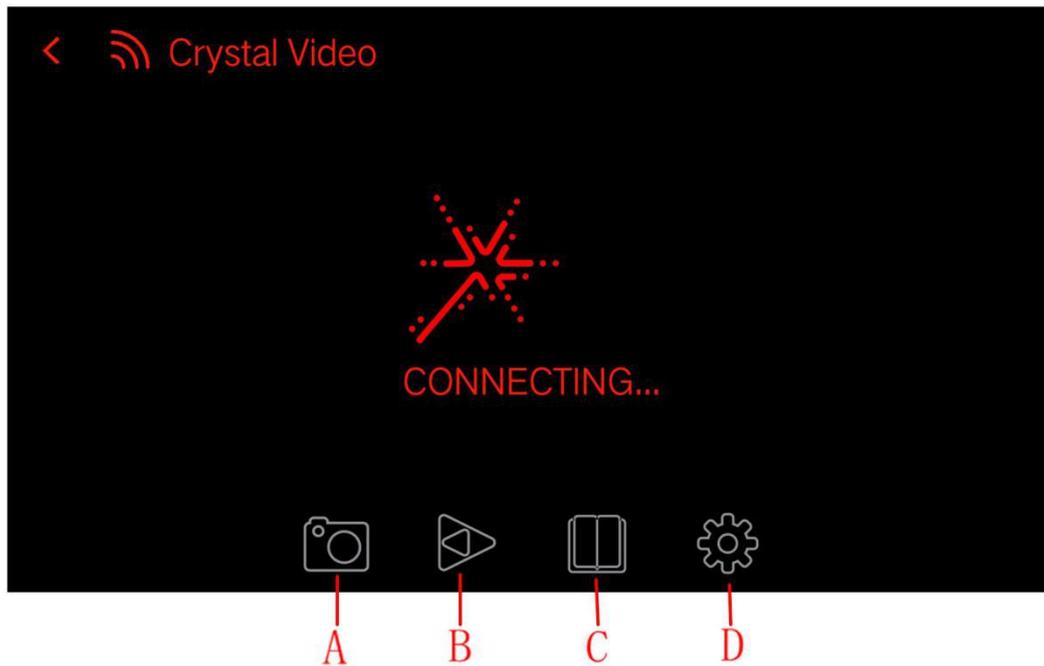


Figure 2 the page of Live View

A. Saving photos

B. Recording videos

Helpful Hint: click it once to start, then click it again to end the recording.

C. Browser for photos and videos

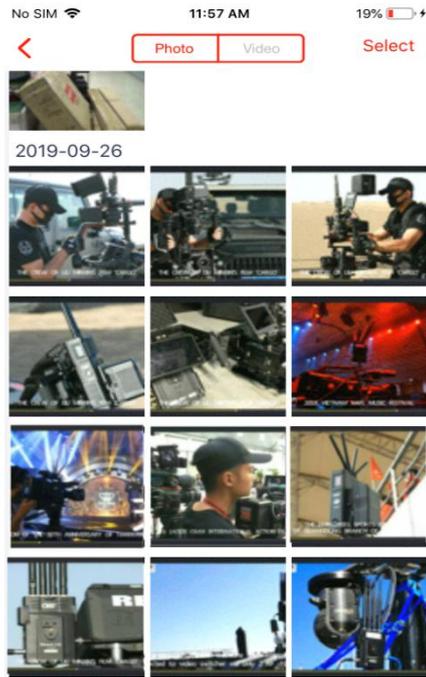
D. Configuration: modify the quality of image (smooth, good and best) and change Wi-Fi password (not available at present time).

(3) The page of Browser

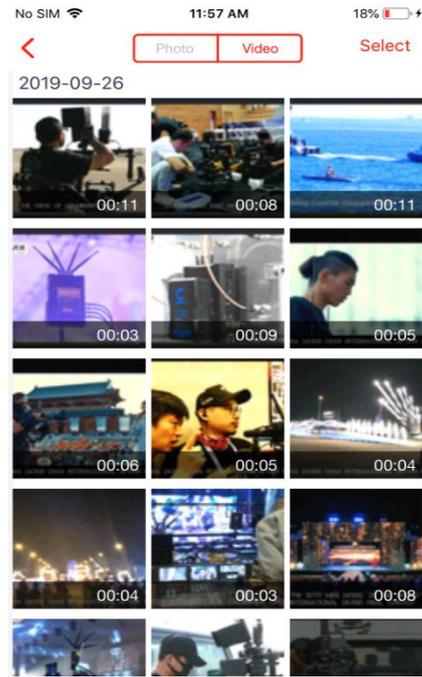
Photo and video pages can be switched, as shown in Figures 3 and 4:

Delete: click the "Select" button above and select one of them to delete.

Helpful Hint: this deletion operating on photos and videos cannot be restored.



Figures 3 Photo



Figures 4 Video

(4) The page of Configuration

Video: select the desired mode of image quality. Once the selected quality is activated, the "set video parameters success" will appear on the display, as shown in Figure 5:

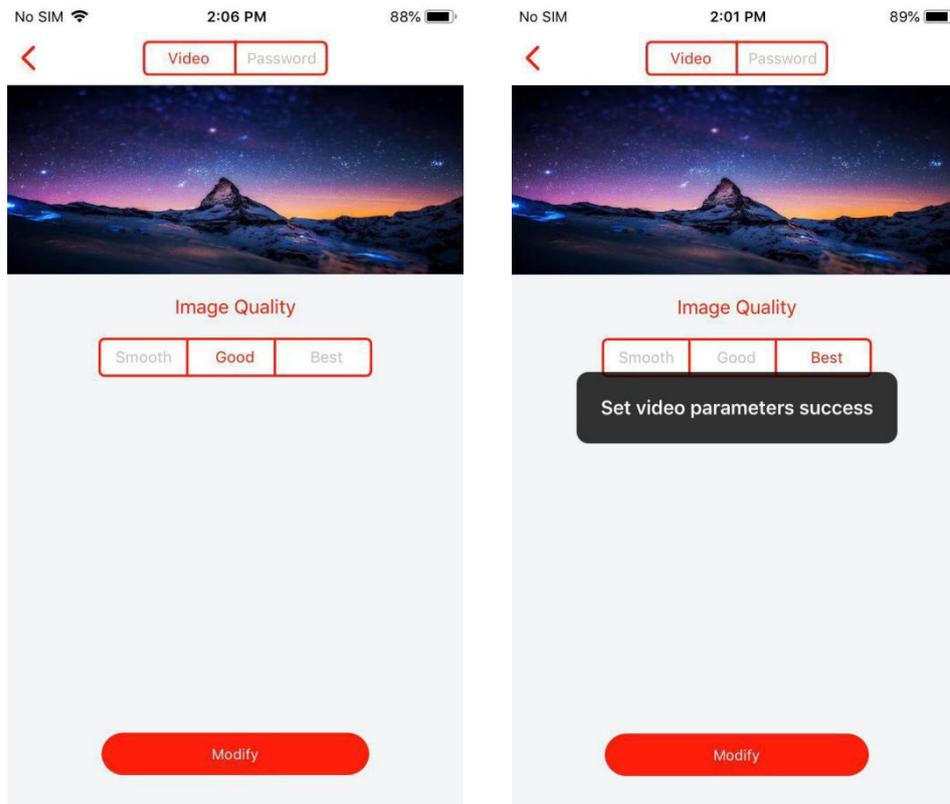


Figure 5 modify the image quality

2. The operation of RTSP mode

STEP1 Search and download the APP (CRYSTAL VISION)

Helpful Hint: please make sure your devices support 5GHz band.

(1) Android Version

Download Address:

<http://bit.ly/2mVyKRS>

(2) iOS Version

Search and download the APP in App Store, as shown in Figure 1:

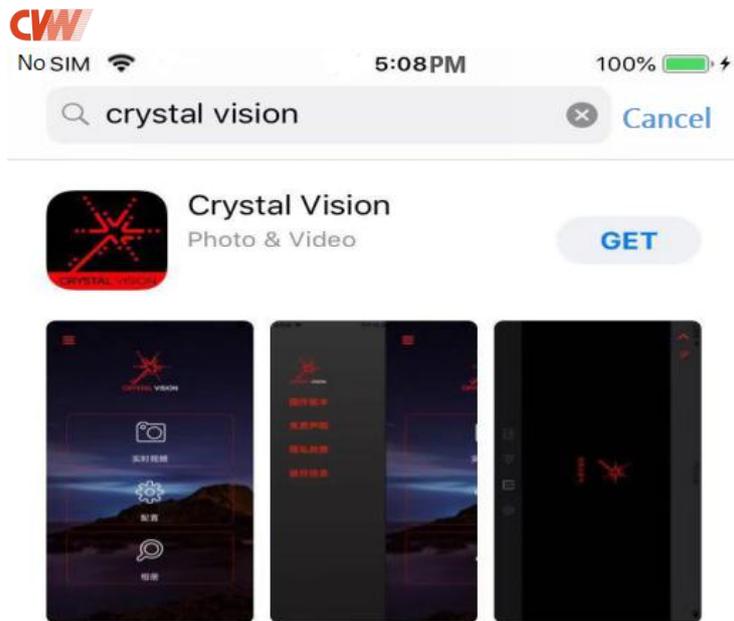


Figure 1 search and download the APP in App Store

STEP2 Turn on the Swift 800 receiver and transmitter, then press and hold the transmitter and receiver's MODE key for 5s to switch to the RTSP mode.

Helpful Hints:

1. It's not required to press and hold the MODE button of transmitter and receiver simultaneously, and be not necessarily in any particular sequence.
2. Switch to the Standard mode: please press and hold the transmitter and receiver's MODE key for 5s.

STEP3 Wait for the RTSP mode to restart. The LEDs of "Link" and "Video" on transmitter and receiver will blink in green. Successful state: LED lights are steady on green.

Helpful Hint: The restart state of Standard mode: The LEDs of "Link" and "Video" on transmitter and receiver will blink in red. Successful



state: LED lights are steady on red.

STEP4 Navigate to smartphone/ iPad's WLAN Settings page and select the SSID (AP) which starts with "CVW" to connect.

Helpful Hints:

1. For the use of multiple receivers, please pay attention to distinguish the receivers' SSID (AP) to connect.
2. The name of SSID (AP) is marked in the label behind the machine.
3. If the SSID (AP) cannot be searched, we recommend manually switching to CH1~CH2, CHA~CHB.

STEP5 Input the password (12345678) and select "CONNECT" , as shown in Figure 2:

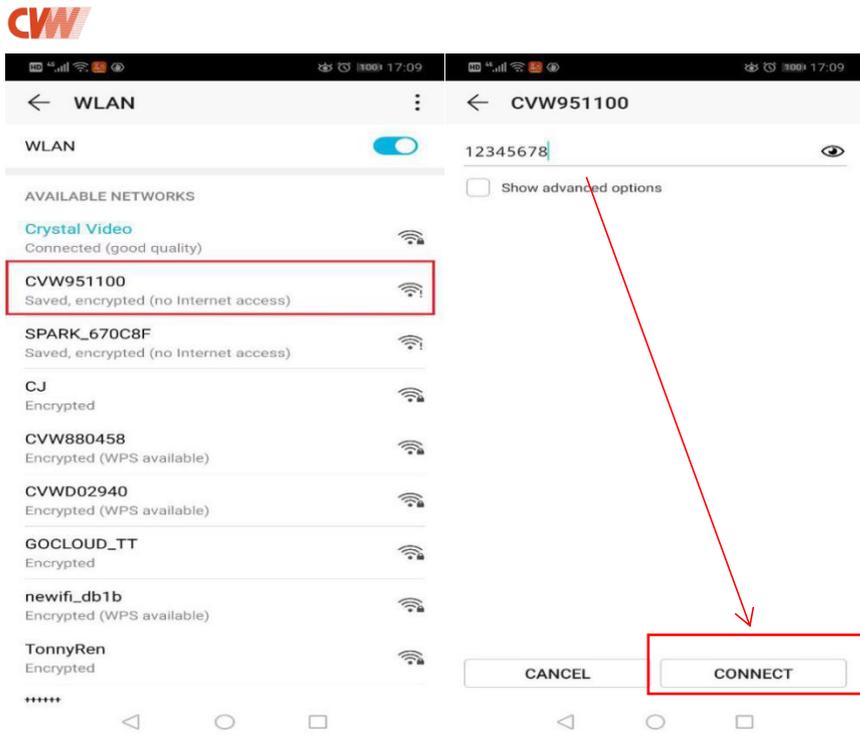
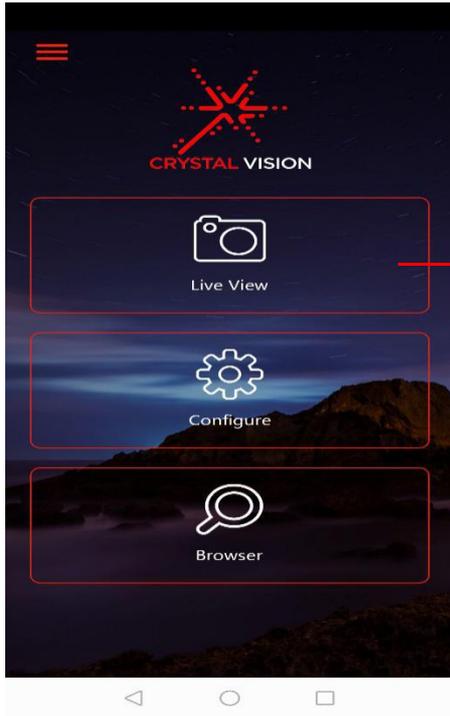


Figure 2 connect the SSID (AP)

STEP6 Open the APP, then start your creative work, and please refer to the Figure 3 and 4 as shown below:

Helpful Hint: connecting to SSID (AP) will cause your devices to be unable to access to Internet normally.



Choose "Live View" to reach the page of live video, as shown in Figure 4:

Figure 3 initial page

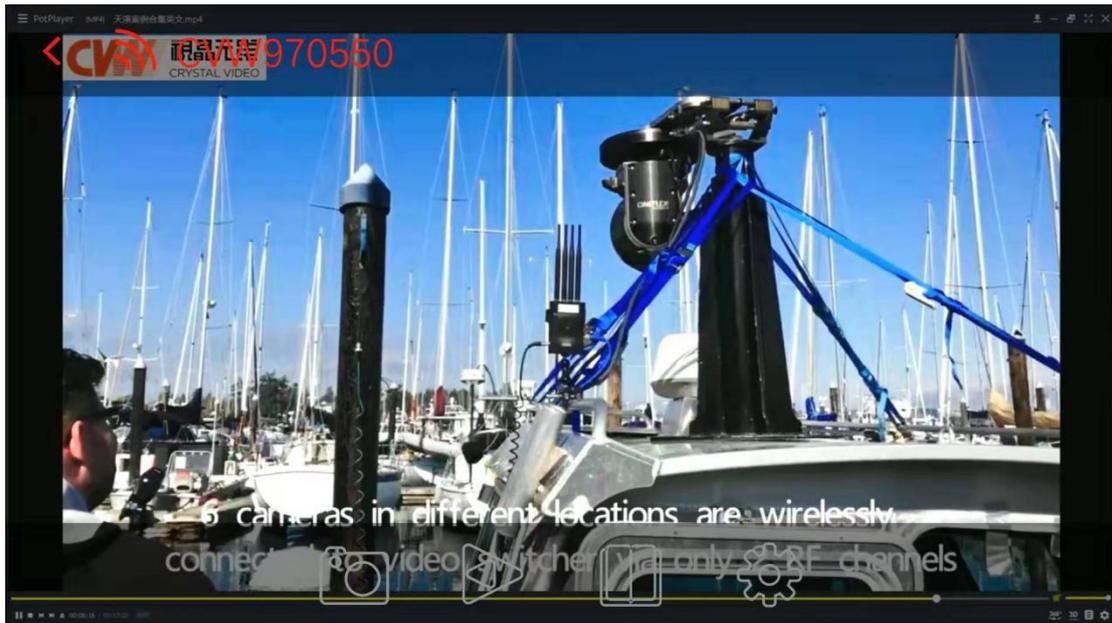


Figure 4 the page of live video