

# **Quick Setup Guide for WI-FI Smart Live glasses**

#### DESIGN









- 2. Micro SD card slot
  - 3. Power key
  - 4. Reset button
- 5. Bone conduction headset
- 6. Working indicator (blue, green)
- 7. Wi-Fi Indicator (Orange Light)

8. Mic, buzzer

9. Charge indicator (red Light)

10. Mini USB Interface

- 11. Touch Sensor area 1
- 12. Touch sensor area 2

### Operation

1. Before use:

- A. Fully charge device and
- B. Insert TF card Memory card (2-32 GB)
- C. Install the APP "F-DV p2p " on your Smartphone.

#### 2. Using device:

Press the power button for 3s to start the cam.

Blue light will flash first, then blue light will become steady.

It means that, the camera is on.

#### 3. Record video:

Slide with your finger tip the touch induction area (right to left or left to right )

The green light will be turned on and then will start flashing.

It means video recording function is on. After10 seconds, the orange light will start

flashing, which means Wi-Fi mode is on, but still not connected.

#### 4. For Smartphone APP operation, please kindly read below.

## Indicator lights definition

#### Orange light: WiFi indicator light.

- 1. Orange light flashing, Wi-Fi mode launched & ready to connect;
- 2. Bright Orange light: Wi-Fi connection established;
- 3. Orange light is off: Wi-Fi mode is off.

#### Green light: working status light

1. Take photo: green light will be flashing fast then it goes off ;

- 2. Video Recording mode: green light flashing 2 times per second;
- 3. No Memory card: green light will turn off.

#### **Blue light: Power status light**

- 1. Camera standby state: blue light stays bright;
- 2. Camera low battery: blue light will start flashing.

#### **Red** light: Charging light

- 1. Charging mode: red light is on;
- 2. Fully Charged: red light is off.

#### How to use Smart Wi-Fi glasses

#### 1) Before use

A. Insert Micro SD or Micro SDHC card into card slot .(If no card inserted

The green light will turn on first, then will go off ). Size card is 2- 32 GB.

Please format any old card or new card to FAT32

B. Charging the camera: Camera have built-in rechargeable lithium battery, use USB

cable to charge battery

Charge device when camera is switched off. The red light will be on while

Charging. Red light will be off after camera is full charged.

#### 2) Power on/off

A. Power On: Press the power button for 3s, the blue light will flash for once.

Camera requires 4s to power up, then camera will turn to standby mode, and the blue

light will become steady bright.

B. Power off: Press the power button for 4s then let it go, all indicator lights will turn off.

#### 3) Basic function

#### A. Video recording:

Start recording: Slide with your fingertip the touch induction area, the green light will

start flashing, it means,

Camera started recording video.

#### **B. Stop recording:**

Slide with your fingertip the touch induction area again, this will stop video

recording, and the camera will go to standby mode.

The green light turn will be steady and bright, it means, video recording has stopped.

#### C. Photo:

Double-tap the touch induction area, the green light will start flashing quickly, then it will

go off. It means, photo is taken.

#### **D.** Wi-Fi connection settings:

Wi-Fi mode will start when user will slide with his fingertip in the touch induction area

to start the video recording mode.

The orange light will be flashing after Wi-Fi mode started and the camera

is ready for connection.

The orange light will stay bright after successful Wi-Fi connection, for more details, Please read below.

#### **E.** Resetting to Default Settings

Use a needle to press the reset button for 5s when the camera is just starting.

When the orange and green lights turn off at the same time, it means, the camera

Reset complete and you need to restart the camera.

# APP Smartphone Wi-Fi Mode Operation (Supports Android & iOS system)

#### A. How to get the APP Software

Android system: Please search for the "F-DV" APP in Google Play to download the APP, then follow installation prompts.

**iOS system:** Please search for the "**F-DV**" APP in Apple store to download the APP, then follow installation prompts.





Android APP

**IOS APP** 

#### **B. WiFi Direct connection setting:**

1) Open the Wi-Fi setting menu on mobile phone or tablet pc after the camera

- started. Then search for a Wi-FI network named of "Wi-Fi-Cam\_XXXX",("X" represents a series of random digits and English letters), and click it, and enter the password to connect with that Wi-Fi signal (the default password is 12345678), until it will indicate successful connection.
  - 2) Click the APP icon **"F\_DV"** on Smartphone or Tablet, then open the APP software, enter to device list interface, then continue to other operations.

## C. Adding Smart Live glasses to APP (direct connection mode, user can check for more details on the last page of "Other function introduction"):

Click "Add new camera", enter "add camera" interface. Then user could input the P2P UID

code manually or scan the QR code from the label attached to camera or search it in

LAN network, and then enter the UID password (Default password is 666666) after get

the UID code, then save it. New Camera is added now.

Main interface	Add camera inte	erface
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Interpretation in the second seco	Camera SETTING	Ocamera SETTING
Config WIFI	P2P Nickname: Camera P2P ID: P2P Password	P2P Nickname: Camera P2P ID: FYV5NDF0KZEN61 76 KHGL
	QRCode Search in LAN Scan input share Cancel	QRCode Search in LAN
		Save input share Cancel
	Search the UID code in LAN	Manual input the UID code

### 1) Android system



#### 2) iOS system





#### 3) Wi-Fi Direct connection mode via local area network (LAN):

After you added camera, you can check the glasses camera status in the camera list, then click the camera to view the video, "LAN" means the Network type for the camera is local area network. In this Wi-Fi direct connection mode, user can take photo or record video or turn on/off microphone or modify the settings parameters etc.

#### Android system



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#### iOS system



# **D.** Setup the Glasses Camera connection via Internet:Remote connection mode user can check more details in the last page of "Other function introduction )

#### 1) Android system:

Click "Config Wi-Fi", enter to the Wi-Fi configuration interface, then choose the connected camera in then "camera list" (triangle icon is dropdown button, and choose the known Wireless Network in the "Network list" or manually enter the name of the Network and password, then click "OK". Smartphone will show "Successfully connected" message,

then the camera will auto connect to the Network.

# Note: If you entered wrong information during setup you can reset the camera, then start process again.



#### 2) iOS system:

Long press on the camera which needed to be configured in the camera list and then Wi-Fi configuration interface will appear. Choose any known

Wireless Network in the "Network list" or manually enter the name of the Network and

password, then click "OK". Smartphone will show "Successfully connected" message,

then the camera will auto connect to the Network.

# Note: If you entered wrong information during setup you can reset the camera, then start the process again.

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Camera List Add	Back Wi-Fi hotspot Connect
Camera Online KXVYT9DD66EUR8UXPJJG	SSID AP SSID
	Password AP Password
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#### 3) To verify the Wi-Fi connection settings:

Open the Wi-Fi Setting menu on Android Phone or Tablet, search for the chosen Wireless Network which is connected with the camera, and connect your phone to the same wireless Network. Then go back to APP "F-DV P2P". Then tap the camera in the camera list, You should see the live video, it means the Wi-Fi connection settings setup was successful.

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#### 4) Operation and functions:

After you completed all of the above steps, just keep the camera running in this mode. You can use Android phone or Tablet to view live video and also you can remotely control the camera to take photos or record video and etc.

#### E. Connecting Smart Live glasses to Smartphone hotspot.

#### 1) Launch Smartphone Hotspot mode on your phone. Note the name and password

#### for the Smartphone Wi-Fi hotspot.

Warning: the hotspot name & password can be ONLY English letters & numbers,

It does not support special characters or symbols.

Android

iOS

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#### 2) First setup direct connection between Smart Live glasses and Smartphone.

a. Open Wi-Fi setting on Smartphone or tablet. Find the name of "Wi-Li-Cam\_XXXX" Network signal,("X" represents a series of random Arabic numbers and English letters), then tap on the Wi-Fi Network and enter the default password:12345678 to connect with to it, until it will show successful connection.

- b. Click the APP icon "F\_DV" on Smartphone or tablet, open the APP and you will see "the list of devices" interface, then click add camera.
  - c. click the "Wi-Fi Config" button to set the Smart Live glasses connection with Smartphone Hotspot.

F_DV		Bad	k		Wi	-Fił	nots	pot	C	onn	ect
Camera Config W	IFI	SS	iD	ord	Z	xy12	3	Wi- hot	-Fi spot	nar	ne
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d. Open Smartphone device's Wi-Fi hotspot in Settings menu. Smart Live glasses will auto search and connect with Wi-Fi hotspot. User now can view the live video after connection completed successfully.





After all the above steps completed, user can share the real-time video via glasses live cam to anywhere in the World (web-cam function).

Notice: When user completed all the steps to setup the Smart Live glasses for connection with Wi-Fi hotspot and if user wants to connect with the same Wi-Fi hotspot next time, then user should open Smartphone Wi-Fi hotspot first and only then to turn on the Smart Live glasses. If you follow this step the Smart Live glasses will auto connect with the hotspot. User does not need to setup camera again.

## Interface description:

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#### 1) Android system

Direct connection/LAN mode

Remote connection mode





- 1. Video Recording time
- 2.White balance
- 3.Picture format setting
- 4. Video format setting
- 5.Photo button
- 6.Video button
- 7. Microphone turn on/off
- 8. Camera information
- 9. Specification setting (can't modify in P2P mode)
- 10. Screenshots sharing
- 11.P2P password modify (can't modify in P2P mode)



12.NO Card13.Online status14.Image thumbnail15.LAN online status16.P2P online status

#### 2) iOS system



- 1.Video Recording time
- 2.White balance
- 3 Photo format setting
- 4. Video format setting
- 5.Photo button
- 6.Video button
- 7. Voice turn on/off button
- 8. Time stamp
- 9. Camera information
- 10.P2P password modify
- 11.Screenshots share
- 12.Back button
- 13.User status (Remote mode)
- 14.No card
- 15.Image thumbnail
- 16.P2P online status
- 17.LAN online status

#### F. UID Share

#### 1) Android system

A.Share the UID code just by one Key output/input .

Long time press, change to Camera Configuration interface

Click "share" to copy the code

Send the code out by message or other method



Camera	SETTING	
Nickname:	Camera	
P2P ID:	FYV5NDF0F KHGL	CZEN61Y6
P2P Password	666666	
QRCode Scan	Search in	LAN
Save	input share	Cancel

#### 2) iOS system

B. Share the UID code just by one export/import Key.

Camera List Add	Back	Edit Camera	Action	Back	Edit Camera	Action
Camera Online KXVYT9DD66EUR8UXPJ3G		KXVYT9DD66EUR	BUXPJJG	-	KXVYT9DD66EUR	8UXPJJG
	Name	Camera		Name	Camera	
	Password	•••••		Password	•••••	
		Export Dismiss		Export informat	ormation ort device success the UID ion	code

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●●●●● ●	Back Add Camera	Action Back	Add Camera	Action
Share the camera's UID code to	Name Camera	O Name	Camera	VELIC
Thend via SMS of other method	Password Camera Pa	Passv	vord •••••	APJJG
fdv_share: 584b454a472a57572525 5646412b464b43595954 28252525252525 Sond	Save	_	Information import device failed	
QWERTYUIOP	Search Device	from	the fdv_share infor SMS message or age then click "impo	other
	Import	APP	software.	
123	Dismiss			

# **Other functions**

1. This Smart Live glasses have two mode connections: Direct connection mode and Remote connection mode

- A. Direct connection mode: the Smart Live glasses as AP device, user can search the Smart Live glasses's WiFi signal by mobile phone and connect with camera's WiFi signal directly (for the first use of Smart Live glasses & APP s, both of them need to be connected in this mode then can other modes can be setup).
  - B. Remote connection mode (P2P) : Under this mode Wireless Network or Smartphone 's hotspot used as AP device. User can set the Wi-Fi connection to wireless router and hotspot in APP ,then let the camera connect with Internet via Wireless Network or Smartphone hotspot for live broadcasting all over the world. After successful remote connection mode setup , the Smart Live glasses will auto save the last Wi-Fi connection configuration, and the Smart Live glasses will auto connect to WiFi network if user will not change the Network. In this connection mode, the camera's Wi-Fi signal will no longer be searched.

## After connection to the Wi-Fi connection camera will change to remote connection mode. User will not be able to find the camera's Wi-Fi signal. If user needs to change the connection mode or camera's status, he should change the camera connection to direct connection mode and then make some changes.

- Camera can identify the Wi-Fi signal which consist of English letters and arabic numbers. Camera can't identify other special characters or symbols. So user needs to reset the camera if wrong data entered during setup.
- 4. APP function will be different between Android and iOS system, because of the difference from these two systems.
- 5. Wi-Fi effective connection range: 30M-50M (MAX). Wi-Fi signal naturally will be decreased with distance and by interferences such as walls or rain and etc. For better network speed you should stay closer to your Wi-Fi source.
- 6. User can set the UID password in setting interface to protect personal information. If you forget your personal password, please go to the camera direct connection mode and setup the camera again.
- 7. Only one person could connect with the camera in direct connection mode. But APP can support multi-user as 1-4 users to view live video under remote connection mode.
- 8. This camera is very complex device, if some errors occur kindly reset it, and restart.

9. This camera might become slightly warm in operation. It's normal.

# MORE INSTRUCTIONS and SPY GADGETS AVAILABLE at

# www.exampassed.net

WWW.EXAMPASSED.NET

