

## 1.0 Key Features

- (1) Lightweight and smart design
- (2) 5.8G FPV wireless transmission
- (3) Low latency and long range FPV
- (4) Support output Micro SD card
- (5) Support G-2D brushless gimble
- (6) Support Video and Camera
- (7) Support wireless Video link to 5.8G radio / OSD device/iPhone/iPad
- (8) Support Walkera 5.8G DEVO F7 to send the live video directly to the transmitter's display

## 2.0 Specifications

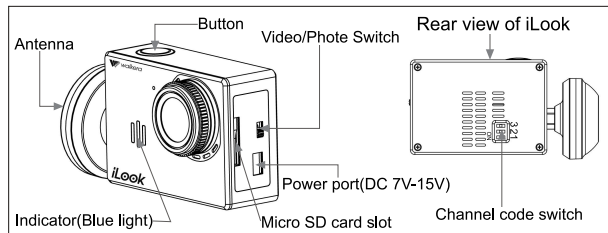
### (1) Video

- a. Video Resolution: HD 1280 x720P
- b. FPS: 30
- c. Micro High Speed SD card: Max 32G
- d. Video Format: AVI
- e. AV output QVGA 320x240 PAL/1Vp-p
- f. Photo: 1,000,000 Pixels

### (2) 5.8G wireless

- a. 5.8G wireless image transmission
- b. FCC Bind B section: 4 channels
- c. CE Bind B section: 8 channels
- d. FCC Output Power  $\leq 200\text{mW}$
- e. CE Output Power  $\leq 25\text{mW}$

## 3.0 Pictures illustration



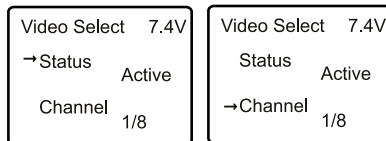
### 4.0 Transmitting channel selection

**Note:** When iLook camera transmission channel corresponds to transmitter video receiving channel, the transmitter can receive the video display, other channels appear blue screen.

### 4.1 DEVO F7 Video Select

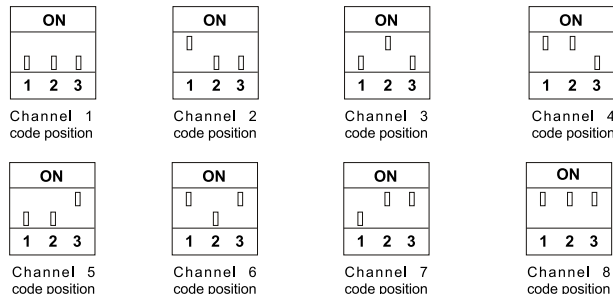
Press ENT to the Main Menu. Press UP or DN to move the cursor → to point to System Menu, press ENT to System Menu; Press UP or DN to move the cursor → to point to Video Select, press ENT to Video Select setting interface. Press R or L to select Active. Press DN to move the cursor → to point to Channel item, press R or L to make the Number change between 1 and 8. With the iLook camera transmitting channel,

1-8 channels could be chosen to receive the image signal. Press ENT to confirm and then press EXT to exit.



### 4.2 iLook(FCC/CE) camera transmitting channel selection

There are 8 different channels can be selected. You can choose the best frequency channel according to the image quality as bellow:




**Note:** Only transmitting channel 2, 4, 6, 8 are available for the iLook(FCC).

## 5.0 Video and Photo user guide


**Note:** MICOR SD card must be inserted to the iLook camera before connecting the power, and took off after disconnecting the power. (Recommend to use high speed SD card)

### 5.1 Video instruction


## (1) Manual Operation

Please first turn the Video/Photo Switch to , press and release the button, iLook camera starts to Video(the blue indicator keep flash); Press again and release, iLook camera stops video(The blue indicator keeps solid).

## (2) Radio Operation

Please first turn the Video/Photo Switch to , turn the GEAR switch to "1" position within 1-2 seconds, then return to "0" position, iLook camera will start to video(the blue indicator keep flash); toggle the GEAR switch again, iLook camera stop video(The blue indicator keeps solid)

## 5.2 Photo instruction

Please put the video/photo switch to , Press and release the button, iLook camera starts single phase (The blue indicator keeps solid), press again and release the button, and then take another picture.

## 6.0 Connect Illustration

**Note:** The GEAR switch of the transmitter output port channel should be consistent with the receiver output port.

