

# AVX101

## Quick Start Guide



### Usage

The camera can be installed in Racer cars, drones and other small mobile electronic equipment. It can be used to shoot picture and record a video.

### Specification :

Camera resolution: 600TVL 7M camera

Lens angle: 120°FOV

Video system:NTSC

Mini illumination: 1 lux

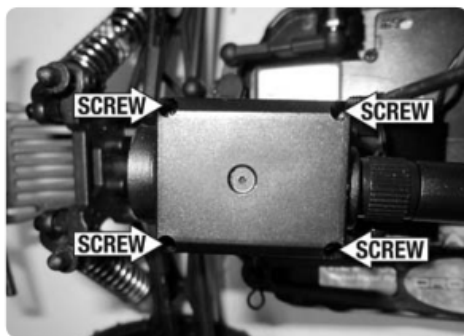
Antenna dimensions: 3.0cm(L) \*7.0cm(W) \*1.0cm(H)

Antenna: 4 lobe right hand circular polarized

Frequency: 5740-5860MHz ,25 channels

Size: 11.8cm(L)\*5.6cm(W) \*2.3cm(H)

### Installing the Camera



- A. Remove the four screws that secure the case halves together to access the camera.
- B. Press the button to change channel, or press and hold for 1 second to change the band. The LED display will flash the band letter and channel number being selected.

### Camera Operation

1. Powering on. LED display 0, indicating vtx is in off status, two hyphens indicating vtx is turned on.  
Under 0 status, it has memory functions.  
Under two hyphens status, the LED will scroll CH successively. Short press the button to change channels. The vtx has memory for settings.  
Under scroll status, press and hold the button for 4S, then start flashing to set CH.
2. The FPV camera features 25 channels between band 5740-5860MHz as below tabel:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
1	5740	10	5785	19	5830
2	5745	11	5790	20	5835
3	5750	12	5795	21	5840
4	5755	13	5800	22	5845
5	5760	14	5805	23	5850
6	5765	15	5810	24	5855
7	5770	16	5815	25	5860
8	5775	17	5820	/	/
9	5780	18	5825	/	/

## FCC Statement

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT.

Product: AVX101 FPV Camera      FCC ID: IYFAVX101

## RSS Warning

This device complies with ISED licence-exempt RSS standard (s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'ISED licenciables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Product: AVX101 FPV Camera    IC: 11104A-AVX101    RSS-210