

EACHINE DVR03

**5.8GHz 72CH FPV Transmitter+520TVL FPV
Camera+Four leaf antenna+DVR**

0/25mW/50mW/200mW adjustable



**Product Instruction
Manual**

Operation Instruction:

■ 1. The menu Settings

- 1.1 When recording videos, press CS2 key to end video recording, long press CS2 to enter the Settings menu. Long press CS2 again to exit menu and return to the main page.
- 1.2 When out of video recording, short press + long press CS2 keys to enter the menu function, press CS1 and CS3 to choose up and down. Long press CS2 to exit menu and return to the main page.

■ 2. Video recording

- 2.1 Insert SD card, the recording function automatically activated, short press the CS2 key to end video recording, short press the CS2 key again for the next round of video recording.

■ 3. Video playback

Long press CS1 to enter the video play page, press CS1 and CS3 to choose up and down, press CS2 button to play and pause, long press CS1 to exit play video and return to the main page

■ 4. Adjust “CH” “FR” and the power operation

- 4.1 Powering on the vtx, blue LED display 0, indicating the vtx is powered on, but it is in off status without any transmission.
- 4.2 Short-press the button to change channel (CH), digital display will change synchronously. Digital display changes cyclically from 1 to 8.
- 4.3 Long-press the button for 2 seconds until digital display flicker. Then short-press the button to change the frequency band (FR), digital display will change synchronously. Digital display changes cyclically from A、b、E、F、r、U、o、L、H.

PRODUCT SPECIFICATION

- 4.4 Long-press the button for 5 second until digital display flicker. Then short-press the button to change the power, 25mW/50mW/200mW (one hyphen stands for 25mW, two hyphens stand for 50mW, and three hyphens stand for 200mW).
- 4.5 5 seconds after setting, CH, FR and power will flicker alternately.

Notice: The vtx has memory for settings. To change the settings, please repeat steps as above.

Frequency and channel frequency table:

Band	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
Band-A	5865	5845	5825	5805	5785	5765	5745	5725
Band-b	5733	5752	5771	5790	5809	5828	5847	5866
Band-E	5705	5685	5665	5645	5885	5905	5925	5945
Band-F	5740	5760	5780	5800	5820	5840	5860	5880
Band-r	5658	5695	5732	5769	5806	5843	5880	5917
Band-U	5325	5348	5366	5384	5402	5420	5438	5456
Band-o	5474	5492	5510	5528	5546	5564	5582	5600
Band-L	5333	5373	5413	5453	5493	5533	5573	5613
Band-H	5653	5693	5733	5773	5813	5853	5893	5933



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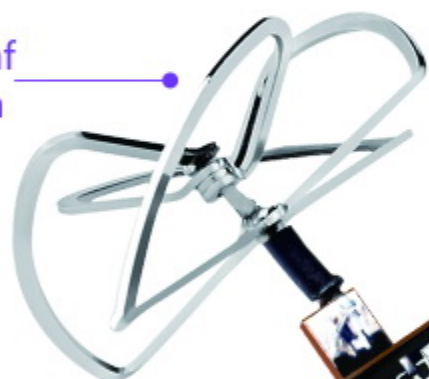
PRODUCT SPECIFICATION

Specification and Parameters :

- Output power: 0/25mW/50mW/200mW adjustable
(Set output power on 0, to avoid frequency interference)
- Input power: 3.2–5.5V
- Current consumption: 640mA-330mA(25mW)
730mA-410mA(50mW)
860mA-553mA(200mW)
- Camera resolution: 520TVL
- Video system: NTSC/PAL
- Mini illumination: 1 lux
- Field of view: 120° FOV
- Sensor: 1/4" Color CMOS
- Video Format: AVI
- Recording Resolution: 1280 x 720P @ 30fps
- Photo Format: JPG
- AV Output: 640 x 480
- Micro SD Card: Max 32GB(⚠ CLASS10)
- Operating Temp: -10 ~ 60 degrees C
- Antenna dimensions: 22mm X 29mm diameter
- Antenna: 4 lobe right hand circular polarized
- Frequency: 5.8GHz 9 bands 72 channels,
with Raceband: 5325-5945 MHZ
- Size: 30.3*18.04mm(L*W)
- Weight: 6.8g

PRODUCT SPECIFICATION

Four leaf antenna



Button

520 TVL Camera

SD Card Slot



LED display

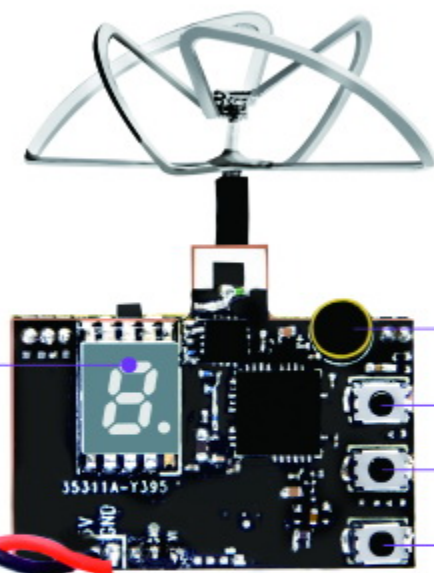
Microphone

CS1

CS2

CS3

GND
3.2-5.5V



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