Specifications

Product Name: 2.4G 10W VTX

Frequency Band: 2400MHz-3020MHz

Number of Channels: 32CH

Output Power: 25mW/1W/10W/Pit mode

Input voltage: DC19V（4A）-30V（1.32A）

Output voltage: 5V@600mA

Control protocol: IRC Tramp

Antenna interface: MMCX

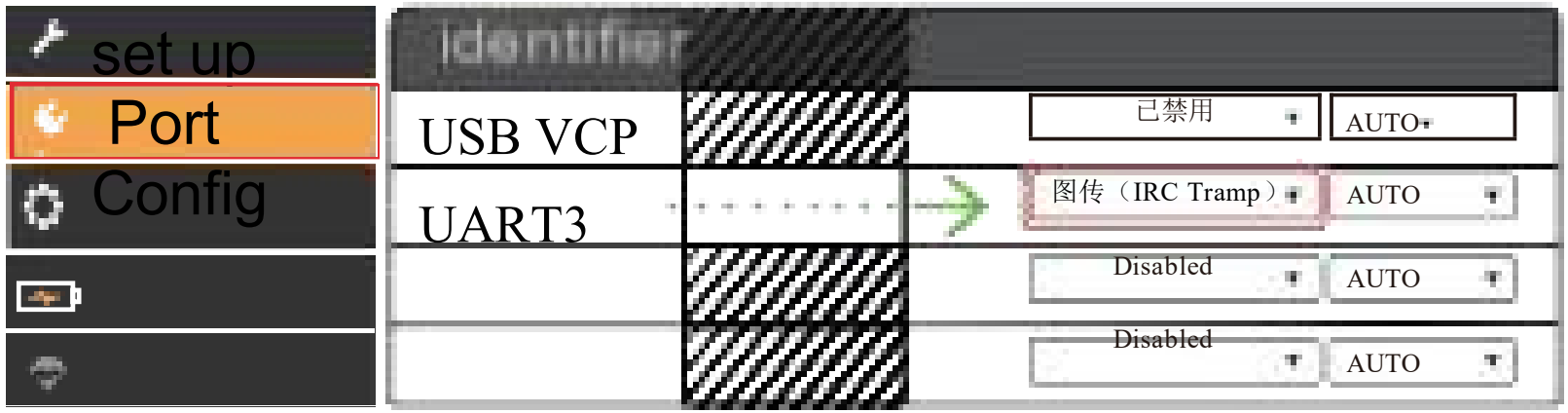
Dimensions: 75.5*32.5*20.5mm

Mounting hole positions: 30x20mm(M2)

Weight: 59.8grams (image transmission only)



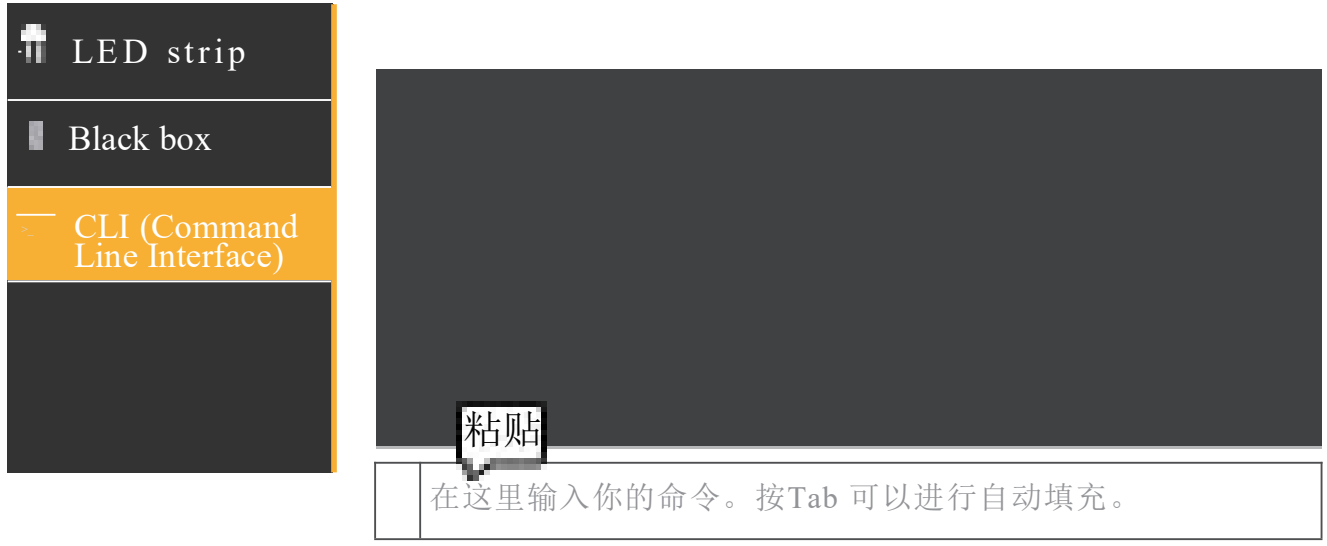
IRC port settings



frequency table:

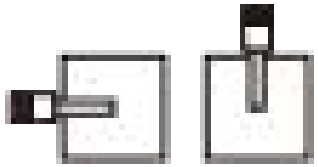
CH / Band	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
Band A	2400MHz	2420MHz	2440MHz	2460MHz	2480MHz	2500MHz	2520MHz	2540MHz
Band B	2560MHz	2580MHz	2600MHz	2620MHz	2640MHz	2660MHz	2680MHz	2700MHz
Band C	2720MHz	2740MHz	2760MHz	2780MHz	2800MHz	2820MHz	2840MHz	2860MHz
Band D	2880MHz	2900MHz	2920MHz	2940MHz	2960MHz	2980MHz	3000MHz	3020MHz

1. Scan the QR code below or open a browser and enter the URL: (http://www.idc-rf.com/news/1226.html) Copy the CLI image transmission table code inside. 2. Open betaflight, click on CLI (command line), paste the code you just copied into the input box below, and press Enter on the keyboard to set up the image transmission table.



Adjust image transmission using IRC

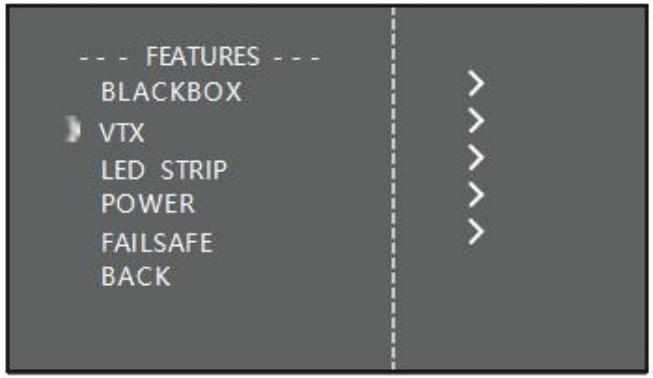
1. Turn on the remote control, return the throttle to neutral, push the directional joystick to the leftmost position, and push the pitch joystick to the topmost position. The OSD menu will be displayed on the image transmission screen.
2. Use the pitch stick to control the cursor movement up and down, and push the roll stick to the right to confirm the option. Finally, save the settings and exit.



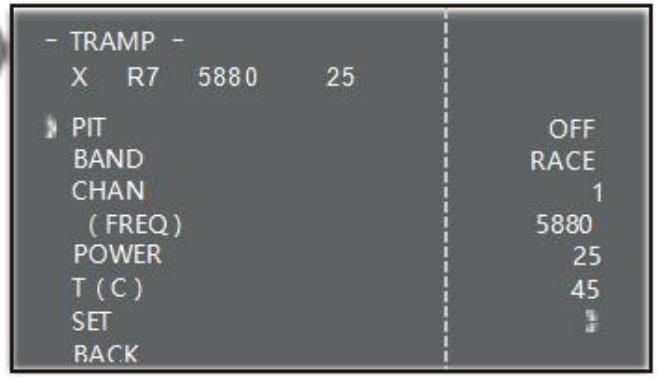
1



2



3



4



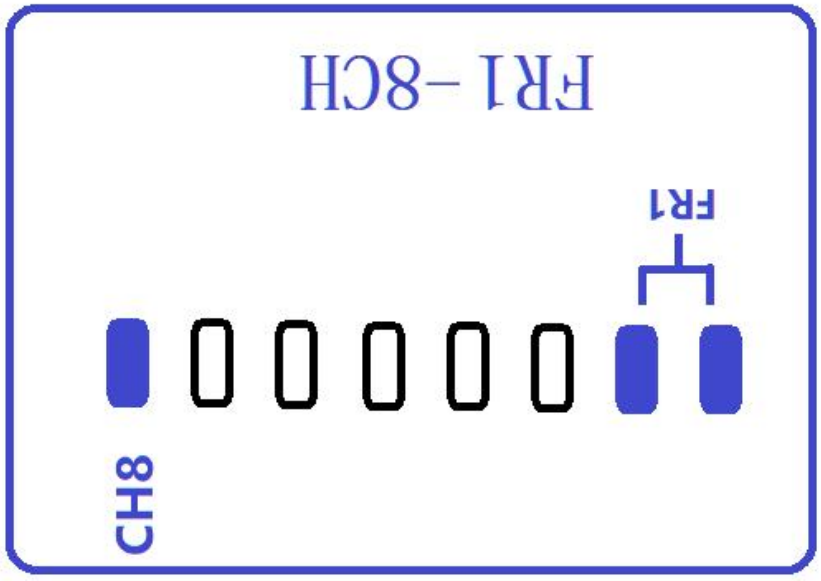
Adjust image transmission using buttons

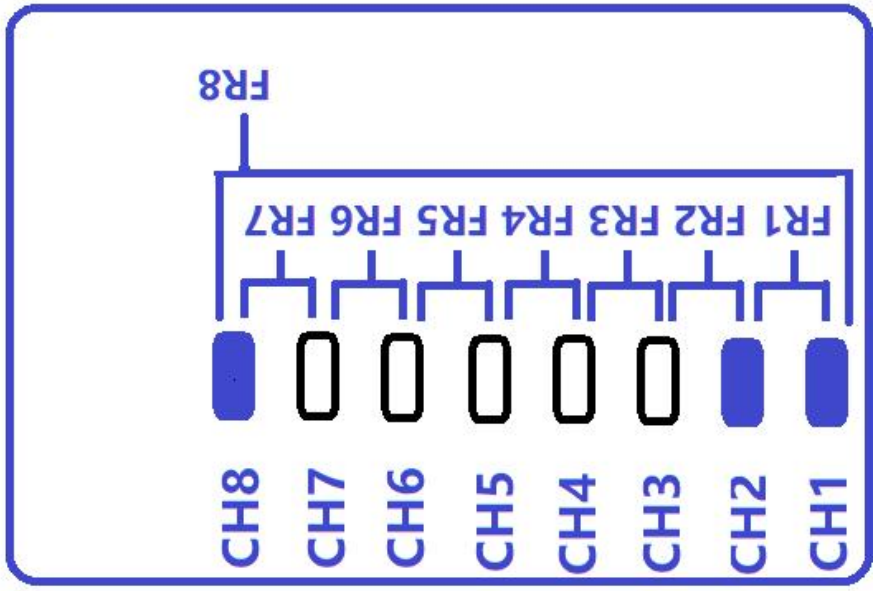


Power/pit CH/FR CH8-1

1. Shortly press the frequency adjustment button for 1 second to switch between frequency points. Long press for 2 seconds to switch between frequency groups.

	CH1/FR1	CH2/FR2	CH3/FR3	CH4/FR4	CH5	CH6	CH7	CH8
频点灯	LED1	LED2	LED3	LED4	LED5	LED6	LED7	LED8
频组灯	LED1 LED2	LED2 LED3	LED3 LED4	LED4 LED5				





2. Shortly press the power switch button for 1 second to switch power.

3. Press the power switch key twice in succession to activate and exit PIT mode.

4. Press and hold the power switch button for 5 seconds to lock the power. The power indicator light will turn off.

power	25mW	3000mW	10W	PIT Mode
indicator light	**red**	**green**	**Blue**	**twinkle**



1. Please comply with local radio laws and regulations when using this product, and use the channel frequency allowed by the local authorities.
2. Please install the antenna before powering on to extend the lifespan of the image transmission.
3. Please use it in a well-ventilated environment to maintain high power.
4. High temperatures may be generated during image transmission, so please do not touch it directly with your hand to avoid burns.
5. Using high-quality antennas can extend the transmission distance of image transmission.