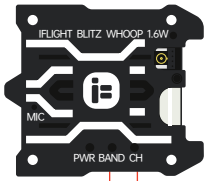
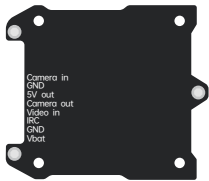


BLITZ WHOOP 1.6W VTX Instructions



Power Button

Band and Channel Button

LED Indicator and Function Button

Power Button

Press and hole for 2s

Enter or exit PIT mode, solid green light indicates entering PIT mode

Short press

Green light (output power):The number of LED flashing indicate the VTX output power. 1 flash=25mW, 2 flashes=100mW,3 flashes=200mW. Short press to change output power.

Band and Channel Button

Press and hole for 2s

Blue(BAND):The number of LED flashing indicate the BAND A-L.
Press and hold for 2s to switch Band.

Short press

Red(CH):The number of LED flashing indicate the channel 1 to 8.
Short press to switch Channel.

Frequency Table

Note:Antennas must be installed BEFORE powering on.
The VTX can be damaged when using without proper cooling.

BAND	Channel							
	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
A	5865MHz	5845MHz	5825MHz	5805MHz	5785MHz	5765MHz	5745MHz	5725MHz
B	5733MHz	5752MHz	5771MHz	5790MHz	5809MHz	5828MHz	5847MHz	5866MHz
E	5705MHz	5685MHz	5665MHz	5645MHz	5885MHz	5905MHz	5925MHz	5945MHz
F	5740MHz	5760MHz	5780MHz	5800MHz	5820MHz	5840MHz	5860MHz	5880MHz
R	5658MHz	5695MHz	5732MHz	5769MHz	5806MHz	5843MHz	5880MHz	5917MHz
L	5362MHz	5399MHz	5436MHz	5473MHz	5510MHz	5547MHz	5584MHz	5621MHz

1.Specs:

Power Levels: 25mW/400mW/800mW/1600mW
Mounting Pattern: 25*25mm/φ2mm
Dimensions: 37*31.5*10mm
Antenna Interface: IPEX
Input Interface: SH1.0 8P With Lock Catch
VTX Telemetry: IRC Tramp
Weight: 16.5g (±1g)
Channels: 48CH(A-B-E-F-R-L)

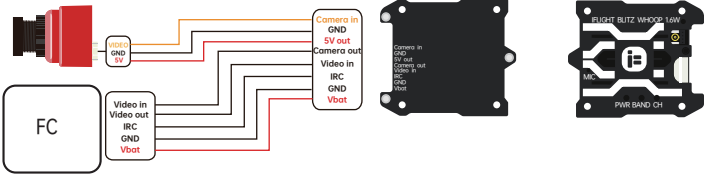
2.Ports:

Camera in: Camera video Input
GND: Negative
5v out: 5v Voltage Output
Camera out: Camera video output
Video in: Video Signal Input
IRC: IRC Tramp Signal Input
GND: Negative
VBAT: 2-8S, 7-34V DC Positive Input

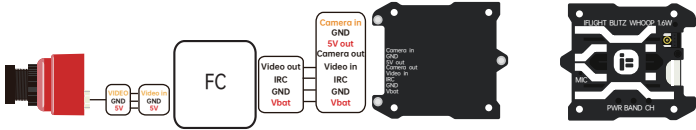
3.Attention:

- (1) Please read the instructions for proper wiring before use.
- (2) It is recommended that before switching on the power, make sure that the antenna has been installed, it can extend the life of the module.
- (3) It is recommended to ensure the correct voltage range and the correct positive and negative polarity before switching on the power to avoid burning the components.
- (4) Please keep enough space when you install the VTX to ensure air convection around the module for heat dissipation. Otherwise, the module will enable overheat protection and the power transmission will be reduced or even switched off.

Connect VTX to FC(Camera to VTX)



Connect VTX to FC(Camera to FC)



Enable the corresponding VTX IRC Tramp on UART port

Identifier	Configuration	Serial Pin	Telemetry Control	Telemetry Control	Telemetry Control
UART1	115200	<input type="checkbox"/>	Disabled	AUTO	Disabled
UART2	115200	<input type="checkbox"/>	Disabled	AUTO	Disabled
UART3	115200	<input type="checkbox"/>	Disabled	AUTO	Disabled
UART4	115200	<input type="checkbox"/>	Disabled	AUTO	Disabled
UART5	115200	<input type="checkbox"/>	Disabled	AUTO	Disabled
UART6	115200	<input type="checkbox"/>	Disabled	AUTO	Disabled

Camera to VTX without FC

