

PRODUCT SPECIFICATION

Frequency and channel frequency table:

Channel	1	2	3	4	5	6	7	8
1 (Band A)	5965	5945	5925	5905	5785	5765	5745	5725
2 (Band B)	5733	5752	5771	5790	5809	5828	5847	5866
3 (Band E)	5705	5685	5665	5645	5685	5905	5925	5945
4 (Band F)	5740	5760	5780	5800	5820	5840	5860	5880
5 (Band F)	5958	5938	5918	5898	5878	5858	5838	5818

Power Level2550100200mW

Notice: 5645/5925/5945(E4/E7/E8)are not available temporarily.Selecting 5645/5925/5945(E4/E7/E8) will be invalid action.



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EACHINE VTX03S

5.8GHz 40CH Micro VTX Support OSD Configuring via Betaflight FC



25mW/50mW/100mW/200mW adjustable

Product Instruction Manual

PRODUCT SPECIFICATION



Antenna



Button



LED display



Video In
GND
5V Cam
3.3-5V
GND
Smart audio

5.8GHz 40CH Micro VTX Support OSD Configuring via Betaflight FC

PRODUCT SPECIFICATION

Specification and Parameters:

- Output power: 25mW/50mW/100mW/200mW adjustable
- Input voltage: 3.3V~5V
- 5V camera supply, 280mA(MAX)-----25mW@4.3V
- 5V camera supply, 360mA(MAX)-----50mW@4.3V
- 5V camera supply, 450mA(MAX)-----100mW@4.3V
- 5V camera supply, 530mA(MAX)-----200mW@4.3V
- Video system: NTSC/PAL
- Antenna dimensions: 55mm X 5mm diameter
- Antenna: IPEX
- Size: 21.42*15.20mm(L*W)
- Weight: 2.97g
- Kit contents: 1xVTX, 1xInstruction

Key features:

Support 0.01mw Parameter-adjusting Mode

25mW,50mW,100mW and 200mW power switchable

One button frequency and power setup

OSD configuration using FC Uart(F3/F4/F7 with OSD)

5V to camera@under 300mA

Operation Instruction:

Button control channel select mode

Channel select

Short:Press the button to change channel(CH),digital display will change synchronously. Digital display changes cyclically from 1 to 8

Band Select

Press button for 2S,Blue LED display will flicker ,then short presses to select 5 band A/B/E/F/r sequentially.

Power select

Press button for 4S,Blue LED display "1" will flicker,then short presses to select power 25mW/50mW/100mW/200mW sequentially.

Notice:(Number "1" stand for 25mw,Number "2" stand for 50mw,Number "3" stand for 100mw,Number "4" stand for 200mw)

Parameter-adjusting Mode(0.01mw)

While in P Mode you can change channels and set power levels, with the button,but none of these changes will take effect until you quit P Mode.By default,P Mode will send a very weak signal.

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

尺寸：80*98mm

材料：128g双铜