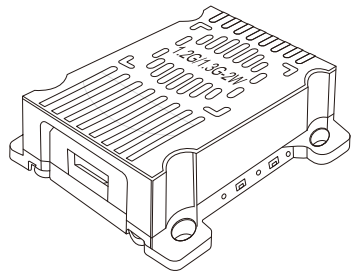
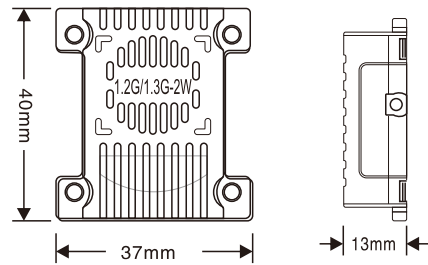


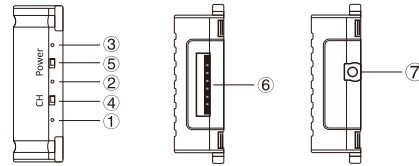
# VTX 12.G/1.3G-2W User Manual



## I . Product size

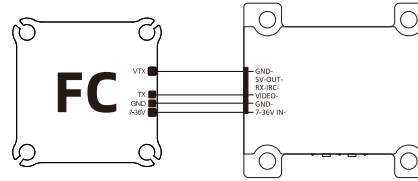


## II . Buttons and LED indicator lights



- ①②③ Indicator light
- ④ Channel selection key
- ⑤ Output power selection key
- ⑥ 1.0 6P wiring socket
- ⑦ MMCX antenna connector

## III. Wiring method



- GND: Negative
- 7-36V IN: 2-8s, VTX positive input
- RX-IRC: IRC Tramp signal input
- 5V-OUT: 5V power supply output
- VIDEO: Image input
- GND: VTX negative

## IV . Key control and LED indicators definition:

1. Key ④ is the channel selection key. Press key ④ for a short period of time will switch to the next channel. The corresponding red LED will flash 1, 2, 3, 4, 5, 6, 7, 8 or 9 times for channel no. indication. Channel selection is cyclic. Please refer to the following table for details:

Short press key ④ to select channel									
	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8	CH9
Red LED	Flash once	Flash twice	Flash for 3 times	Flash for 4 times	Flash for 5 times	Flash for 6 times	Flash for 7 times	Flash for 8 times	Flash for 9 times

2. Key ⑤ is the output power selection key. Press it for a short period of time to select the desired output power cyclic between 25mW and 2000mW. Current output power is 25mW when the blue LED is turned on. Current output power is 2000mW when the green LED is turned on. If the key is pressed and held for 3 seconds, the module will enter pit mode and the blue LED and green LED will be turned on simultaneously. See the following table for details:

1. Short press key ⑤ to select output power. 2. Long press the key to enter Pit mode		
25mW	2000mW	Pit mode
Blue LED is turned on	Green LED is turned on	Blue LED and green LED will be turned on simultaneously

## V .Table of Corresponding Channel Frequency Parameters

Channel Frequency Table									
Channel	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8	CH9
MHZ	1080	1120	1160	1200	1240	1280	1320	1360	1258

**Attention:** Before connecting the power supply, it is necessary to ensure that the image transmission output end has been installed with an antenna, otherwise it will damage the components.

展开尺寸100x280mm,折后尺寸: 70x100mm

