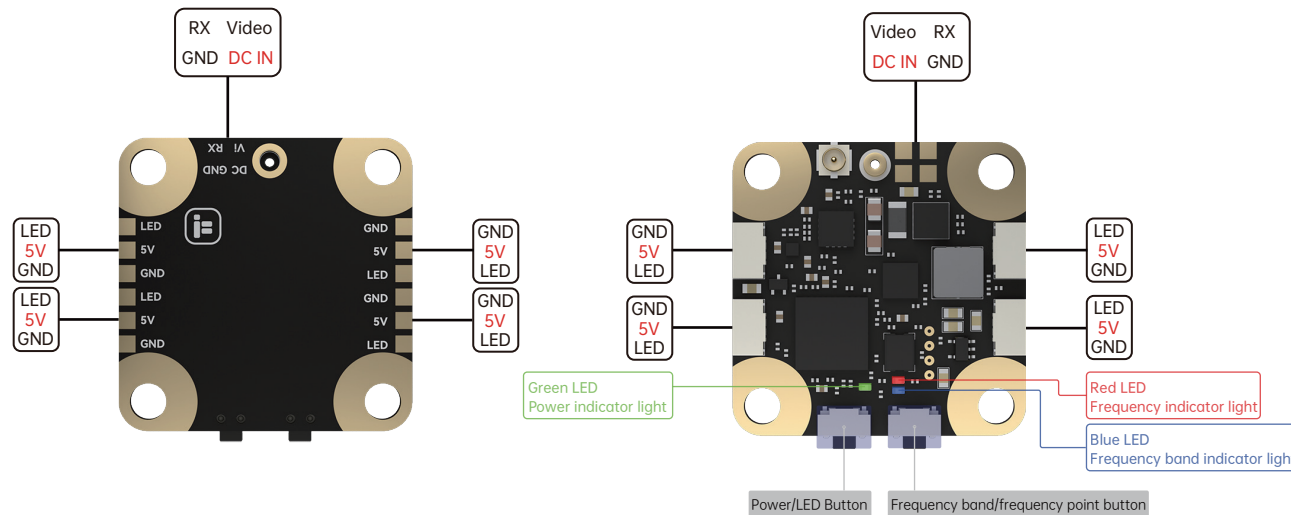


Borg Race 5.8G 200mW VTX Instructions



1.Specs:

Power levels: PIT/25mw/100mw/200mw
Dimensions: 25*25*3.7mm
Mounting pattern: 20*20mm
Interface: IPEX
VTX telemetry: IRC Tramp
Weight: 3.5g

2.Ports:

RX: IRC Tramp signal input
DC IN: Positive, input voltage 4.5-28V
GND: Negative
VIDEO: Video signal input
5V: LED strip output voltage 5V
LED: LED strip signal output

Indicator lights and function switching

Power/LED Button	Press and hold for 1/5s	Press and hold for 1 second to change the color of the LED strip. Press and hold for 5 seconds to turn the LED strip on or off. The current settings will be saved after configuration. When the device is powered off and then powered on again, it will restore the last saved settings. Green(output power): Press quickly twice to enter PIT mode (solid green light). The flashing of the LED indicates the output power. Short press changes the output power: 1 flash= 25mW, 2 flashes = 100mW, 3 flashes= 200mW.
	Short press	
Frequency band frequency point button	Press and hold for 2s	Blue(BAND): The LED flashes indicate the Band R to L. 1 flash=Band R, 2 flashes=Band L. Press and hold for 2s to switch Band. Red(CH): The LED flashes indicate the channel 1 to 8. Short press to switch channels. (When not using IRC Tramp control)
	Short press	

Frequency Table CHANNEL (MHz)

BAND	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
BAND R	5658	5695	5732	5769	5806	5843	5880	5917
BAND L	5362	5399	5436	5473	5510	5547	5584	5621

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.