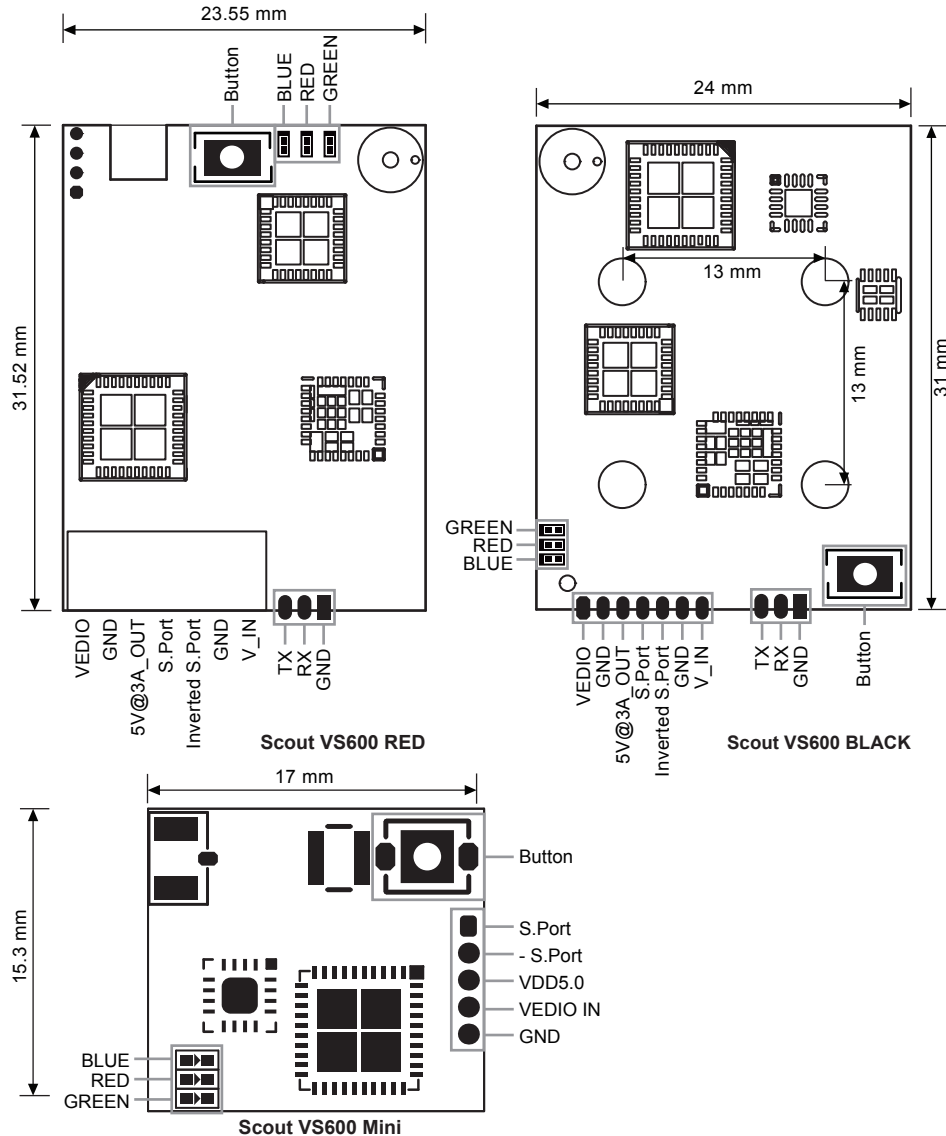


Introduction

Thank you for purchasing the FrSky video transmission device. A simple and clean design, equipped with a switchable power output and operating band and channel. Paired with a FrSky radio transmitter, the parameters can be adjusted conveniently through the gTrans.lua script. In addition Scout VS600 BLACK/VS600 RED has a built-in microphone which transmits audio. To fully enjoy all the features of this device please thoroughly read the instructions below to set up the device.

Overview



Specifications

Model Name	L*W*H (mm)	Weight (g)	Available Channel	Operating Voltage
Scout VS600 RED	31.5*23.6*4.5	4.2	10CH	2-6S
Scout VS600 Black	31*24*4.9	4	10CH	2-6S
Scout VS600 Mini	17*15.3*4	1.2	10CH	5V

- Transmission Frequency: 5.7 GHz
- Transmission Power: <0.01mW (pit mode) / 25mW / 100mW / 200mW / 350mW / 600mW
- * Only Scout VS600 BLACK and Scout VS600 RED support 600 MW power output.

Features

- Support S.Port
- Support inverted S.Port
- Built-in microphone (Scout VS600 Red & Black)
- Adjustable RF power
- Support set parameters by gTrans.lua / Button

Transmission Frequency

CH	CH1	CH2	CH3	CH4	CH5
Band					
A	5655	5665	5675	5685	5695
B	5705	5715	5725	5740	5750

LED State

LED	Green	Red	Blue
Indication	Power	Band	Channel
Flash 1 time	Pit mode	A	CH1
Flash 2 times	25mW	B	CH2
Flash 3 times	100mW	/	CH3
Flash 4 times	200mW	/	CH4
Flash 5 times	350mW	/	CH5
Flash 6 times	* 600mW	/	

The Scout VS600 Series has a green LED/red LED/blue LED which indicates the RF power/frequency band/channel. As you press the button key, the LED will flash, indicating the corresponding RF power level/frequency band/channel.

Note: Only Scout VS600 BLACK and Scout VS600 RED support 600 mW power output.

Configuration method

1. Manual configuration (by the Button)

Press the button for (3s) to enter the power/channel/frequency selection mode, press the button for (3s) again to switch between power/channel/frequency.

Greed LED	Red LED	Blue LED	States	Operation
On	On	Off	Channel setting mode	Press the BUTTON (1.5S) to change the channel
Off	On	On	RF Power setting mode	Press the BUTTON (1.5S) to change the RF Power
On	Off	On	Frequency Band setting mode	Press the BUTTON (1.5S) to change the Frequency Band

Note: When setting Channel/Frequency band/RF Power, please strictly follow local laws and regulations.

2. The script configuration

Channel, Operating Band and Operating Power can be set through the transmitter. Run the gTrans.lua which is on the SD card and start configuration.

The interface is below.

```
gTrans 1/1
Channel: CH1
Band: A
Power: 100mW
All Power: YES
Frequency: 5655M
Version: v2.4 Japan
```

Note: Please running Scout VS600 BLACK/VS600 RED/VS600 Mini before running the script.

Pit Mode

A feature introduced with Scout VS600 Series is Pit Mode, It allows the user to power up their video transmitter during race events without interfering with other users and still have the ability to change VTX settings and perform tests mode features all the functions under Normal mode other than operating power.

FrSky is continuously adding features and improvements to our products. To get the most from your product, please check the download section of the FrSky website www.frsky-rc.com for the latest update firmware and manuals.