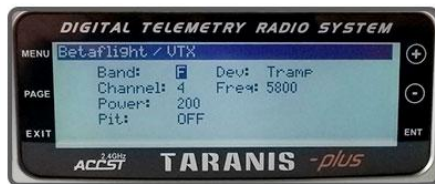


EXUAV New VTX

25/200/600mw Adjustable FPV Video Transmitter



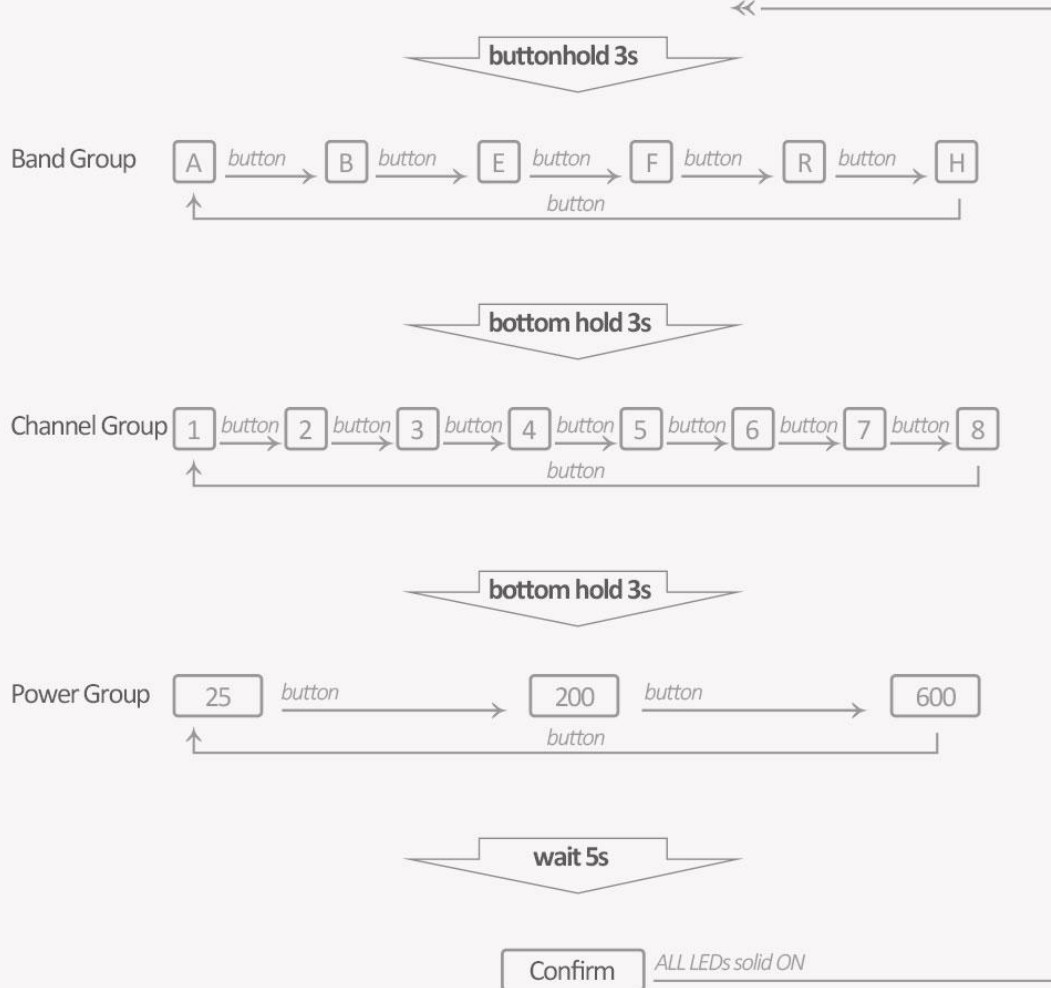
The New VTX 📡



- 1, -48 Channels/6 Bands
- 2, -Built-in overheating protection
- 3, -2S-6S (max 36V) power Input capability
- 4, -0.1mw(PIT)-25mw-200mw-600mw Power Output
- 5, -On-Board LC Filter for clear video images
- 6, -Control via Taranis/Betaflight directly from RC(Smartport/Lua scripts)
- 7, -MMCX Antenna for easy replacement and upgrades
- 8, -TX control ready via FuriousFPV/IRC tramp peripheral protocol
- 9, -Compact size and 30.5mm (one-half volume) standard screw holes
already installed only 4.4 grams (without heat sink and antenna) and only 36x18x7mm
- 10, -VTX is covered by aluminum sheet for cooling, which can boast more efficiency and stability
- 11, -VTX has great anti-jamming filtering capability which supports multiplayer flying at the same time
- 12, - The perfect one molding process has higher seismic reliability

	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
Band A	5865	5845	5825	5805	5785	5765	5745	5725
Band B	5733	5752	5771	5790	5809	5828	5847	5866
Band E	5705	5685	5665	5645	5885	5905	5925	5945
Band F	5740	5760	5780	5800	5820	5840	5860	5880
Band R	5658	5695	5732	5769	5806	5843	5880	5917
Band H	5362	5400	5436	5473	5510	5547	5584	5620

START



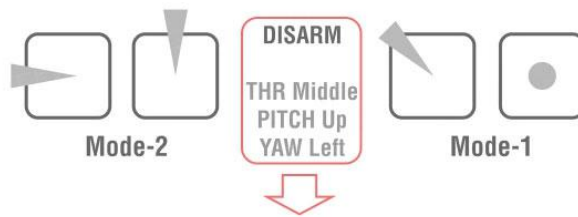
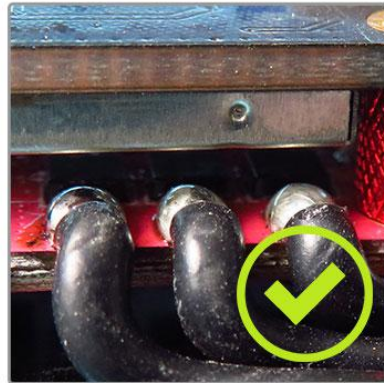
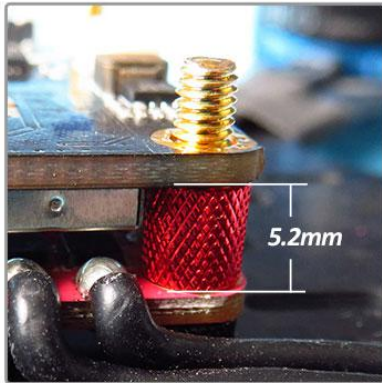
Press button and hold 3s when Blue LED blink, Frequency can be adjusted. Then continue to press button to select Frequency in the specified Band.

When Blue LED blink Press button and hold 3s when Green LED blink, Band can be adjusted. Then continue to press button to select the Band.

When Green LED blink Press button and hold 3s when Red LED blink, Then continue to press button to select the Power.

New Frequency and Power will be saved if no button action within 5 seconds. The VTX remains the current frequency until setting is saved.

In the working state, quickly double-click the set button, RED / GREEN / BLUE sync flash, VTX can be turned off, and also quickly double-click of the key to open the VTX output.



```

-- MAIN --
PROFILE >
> FEATURES >
SCR LAYOUT >
ALARMS >
FC-FW INFO >
MISC >
SAVE-REBOOT >
EXIT >

PITCH Up & Down: Cursor Up & Down
ROLL Right: Enter next menu
YAW Left: Return to previous menu
  
```

```

--- FEATURES ---
BLACKBOX >
UTX SA >
> UTX TR >
LED STRIP >
BACK >
  
```

```

- TRAMP -
* A1 5865 * 25
PIT OFF
> BAND BOSCAM
CHAN 1
(FREQ) 5865
POWER 25
T (C) 45
SET >
BACK >
  
```

- Device status
- Band selection
- Channel selection
- Frequency of selected band & channel (Read only)
- RF power selection
- VTX temperature monitor
- Commence current selection

```

- TRAMP -
* A1 5865 * 25
PIT OFF
BAND BOSCAM
CHAN 1
(FREQ) 5865
POWER 25
T (C) 45
> SET >
BACK >
  
```

```

CONFIRM >
> YES >
BACK >
  
```



2S-6S

BAT-

BAT+

TX

AUDIO

GND

VIDEO

+5V



Peripherals	
Disabled	AUTO
Disabled	AUTO
Disabled	AUTO
Disabled	AUTO
Disabled	AUTO
IRC Tramp	AUTO

BFCMS Control
VTX Uart_TX to FC Uart_TX

