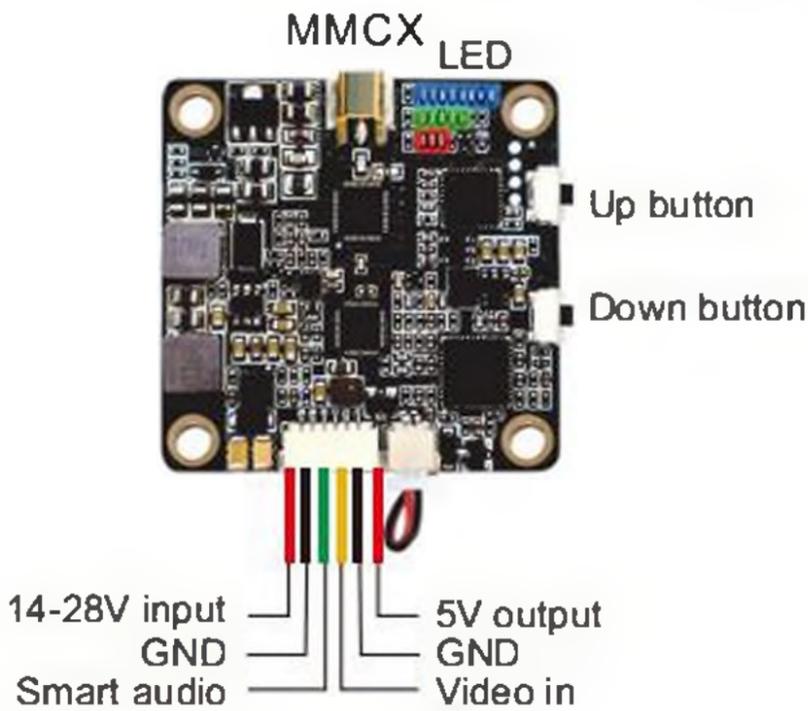


PRODUCT SPECIFICATION

| | |
|-------------------|---|
| Input voltage | 14V to 28V. suggest at least 6S battery |
| Extra features | Smart audio 3000mW |
| Power supply | 5V Camera @ under 500mA max. |
| Output power | 25/250/500/1000/2000/3000mW |
| Microphone | Not supported |
| Antenna connector | MMCX |
| Cable connector | JST. 6pin |
| Dimensions | 36 (W)x36 (D) mm. 30.5 x 30.5mm (hole) |
| Weight | 23g (excluding antenna) |
| Kit contents | 1x VTX, 1x cable, 1x pigtail |



**Ultra Long Range
All Channels Version**



TX3000AC

PRODUCT SPECIFICATION

Key features

- Support Smart audio
- 25/250/500/1000/2000/3000mW power switchable
- Built-in cooling fan
- OSD configuration using smart audio
- 14-28V input with 5V output

Button control Channel select mode

Up button is used to switch among channel, band and power. Down button is used for setting.

Channel Select

8 Blue leds stands for 8 channels.

Band Select

5 Green leds stands for 10 bands

| | | | | |
|-------|-------|-------|-------|-------|
| A | b | E | F | r |
| ●○○○○ | ○●○○○ | ○○●○○ | ○○○●○ | ○○○○● |
| P | L | U | O | X |
| ●●○○○ | ●●●○○ | ●●●●○ | ●●●●● | ●○○○● |

Power Select

3 Red leds stands for 6 power levels

| | | | | | |
|------|-------|-------|--------|--------|--------|
| 25mW | 250mW | 500mW | 1000mW | 2000mW | 3000mW |
| ●○○ | ○●○ | ○○● | ●●○ | ●●● | ●○○ |

PRODUCT SPECIFICATION

Slow power on

The VTX will wait for 5 seconds before turning on power amplifier. The 5 seconds slow power on will protect the VTX from being burned by maximum instantaneous power.

Pit Mode

The VTX is fully accessible via smart audio. It supports Pit Mode.

Frequency Table

| Band | CH1 | CH2 | CH3 | CH4 | CH5 | CH6 | CH7 | CH8 |
|--------|------|------|------|------|------|------|------|------|
| Band A | 5474 | 5492 | 5510 | 5528 | 5546 | 5564 | 5582 | 5600 |
| Band b | 4990 | 5020 | 5050 | 5080 | 5110 | 5140 | 5170 | 5200 |
| 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 P | 5653 | 5693 | 5733 | 5773 | 5813 | 5853 | 5893 | 5933 |
| Band L | 5333 | 5373 | 5413 | 5453 | 5493 | 5533 | 5573 | 5613 |
| Band U | 5325 | 5348 | 5366 | 5384 | 5402 | 5420 | 5438 | 5456 |
| Band O | 5865 | 5845 | 5825 | 5805 | 5785 | 5765 | 5745 | 5725 |
| Band X | 5733 | 5752 | 5771 | 5790 | 5809 | 5828 | 5847 | 5866 |

HOT CAUTION
BE CAREFUL NOT TO BURN YOUR FINGERS

PLUG THE ANTENNA BEFORE POWERING THE VTX
DO NOT REMOVE COOLING FAN