

**Model#:** TX001  
**Product Name:** Power Switchable Transmitter

### Introduction:

Now you can select transmission power, band, channel & microphone function all of them just by simply push the button for different purpose of use. No interference to nearby channels when power on, start transmitting only after all set as good.

### Specifications:

#### ● Electrical:

- Power Supply: DC 6-28V
- Current: 150mAh @12V (200mW)
- Power Switchable: 25mW / 200mW / 600mW (by push button)
- Output Voltage: 4.9~5.1V(for camera)
- Format: NTSC / PAL
- Port: 2p JST (Power Supply, GND)  
5p JST (Right Audio, Left Audio, Video, GND, Output Voltage)
- Channel Display: LED light
- Power Indication: LED light
- Band/Channel Selection: Push Button
- Transmitter Type: TX001A: Regular SMA; TX001B: 50mm Extension Cable
- Frequencies:

Band\Channel	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
Band A	5705MHz	5685MHz	5665MHz	5645MHz	5885MHz	5905MHz	5925MHz	5945MHz
Band B	5733MHz	5752MHz	5771MHz	5790MHz	5809MHz	5828MHz	5847MHz	5866MHz
Band C	5725MHz	5745MHz	5765MHz	5785MHz	5805MHz	5825MHz	5845MHz	5865MHz
Band D	5740MHz	5760MHz	5780MHz	5800MHz	5820MHz	5840MHz	5860MHz	5880MHz
Band E (RaceBand)	5658MHz	5695MHz	5732MHz	5769MHz	5806MHz	5843MHz	5880MHz	5917MHz

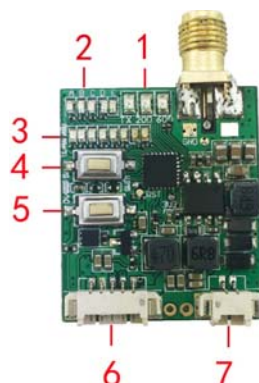
#### ● Audio:

- Microphone: Available

#### ● Mechanical:

- Dimensions: 29\*25\*10mm
- Transmitter Weight: TX001A:11g;TX001B:12g
- Accessories: 1 X Power Cable, 1 X AV Cable, 1 X 5db Omni Antenna

#### ● Operation:



- LED Array 1: Power Indicator (All Red)
  - a) 'Tx' light on: power supply indication and transmission power output 25mw
  - b) '200' light on:: transmission power output 200mw
  - c) '600' light on:: transmission power output 600mw
- LED Array 2: Band Indicator(All Blue)
  - a) 'A/B/C/D/E' light on: respectively indicate current band is set on Band A/B/C/D/E
- LED Array 3: Channel Indicator(All Green)
  - a) '1~8' light on: respectively indicate current channel is set on Channel 1~8
- Button 4: Transmission Power Control
  - a) When turn on power, auto load last time channel/power settings but no transmission, meanwhile 'Tx' light is on but stays low, user can change channel. Short press button 4 twice to start transmitting.
  - b) Each time long press Button 4 (3s long) to change transmission power, 'Tx' light solid on indicating output at 25mW, '200' light solid on indicating output at 200mW, '600' light solid on indicating output at 600mW.
  - c) Short press Button 4 twice to stop transmitting; 'Tx' light stays low.
- Button 5: Band/Channel Selection
  - a) Each time long press Button 5(3s long), band switch between A/B/C/D/E.
  - b) Each time short press Button 5, channel switch between CH1~8.
  - c) there is a blue LED nearby the microphone, Long press Button 5(5s long), light on indicating the microphone turns on and light off indicating the microphone turns off.
- Output Power Memory Function
  - a) First time turns on, default no transmission and 'Tx' light stays low.
  - b) Auto record transmission status when power off, next time power on, remain the same transmission settings (on or off) as last time.