

### **Item Introduce:**

TS25 is a mini size 5.8GHz 22channels wireless transmitter for rc toys like heliquadcopter.

TS25 gets very light weight 6.9g only , consumer may install ts25 to rc plane camera to get fpv video by another 5.8GHz wireless receiver.

Transmission distance of ts25 is about 100 m distance in open area.

Consumer should note to avoid other 5.8GHz transmitter at the same time, or interference will happen.

**Item Application:** rc quadcopter, rc helicopter, rc toys

**Item Name:** 5.8G 22CH FPV transmitter

**Item Number:** TS25

### **Features**

- 1) 11.1-22.V super wide voltage range.
- 2) 22 CH, compatible with 5.8G receivers.
- 3) 100m transmitting distance in open area.
- 4) Detachable moisture-proof ABS shell, more simple installation.

### **Specification**

Antenna connection: RP-SMA Jack in transmitter unit, RP-SMA

Plus in antenna

Antenna gain:2dBi

Working current: 100mA/12V

Working temperature: -10°C~~ 85°C

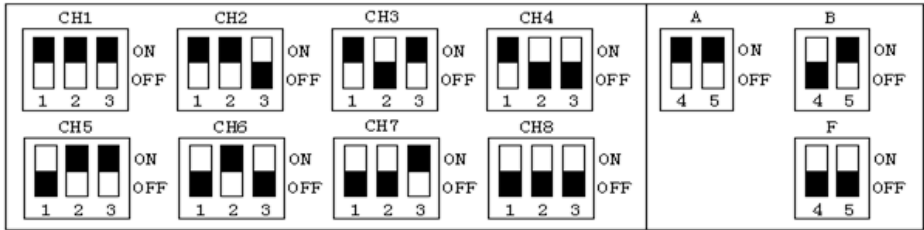
Net weight:7g

Size: 28\*21\*8.2mm(with shell)

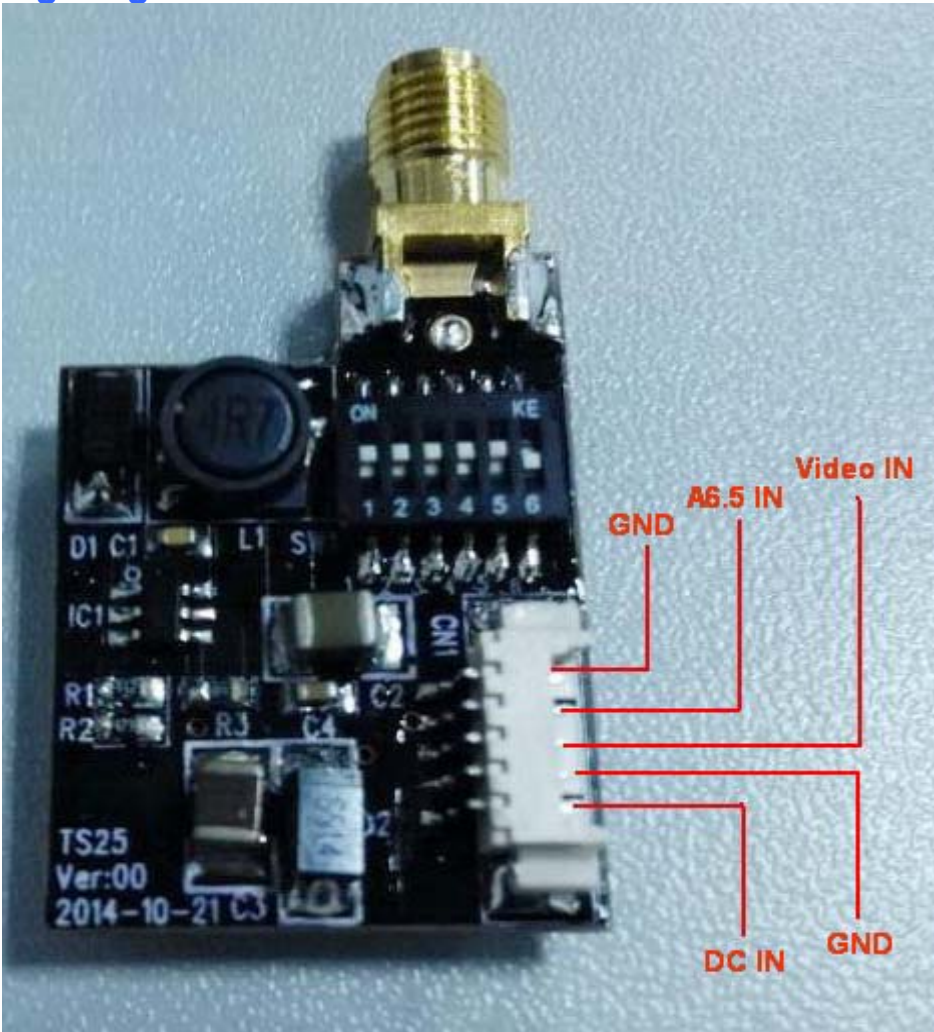
2dBi antenna 1 pcs;

Frequency and channel frequency table

FR \ CH		CH							
		CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
FR	FR1 (A)	5865M	5845M	5825M	5805M	5785M	5765M	5745M	5745M
	FR2 (B)	5733M	5752M	5771M	5790M	5809M	5828M	5847M	5866M
	FR4 (F)	5740M	5760M	5780M	5800M	5820M	5840M	5860M	5860M



Cording Diagram



Modulation: FM

## **Warning:**

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.