

# TX500 Instruction Manual 说明书

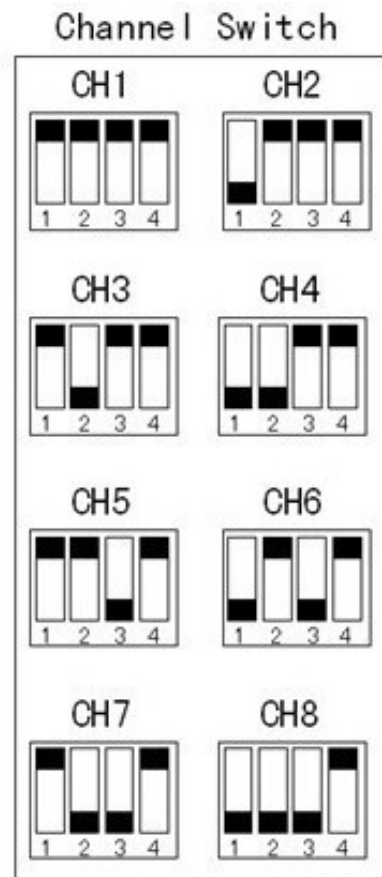
TX500 is a newly designed 5.8G 500mW wireless video transmission sender. It has best compact and most beautiful design so far in the market. With the original 2dB small flat antenna, which make 1/3 faster distance than normal antennas, the measured surface unobstructed distance can up to 2~3km. And air distance will be far more than the distance from the ground! The built in Mic is a humanized design for user.

TX500 是全新设计的 5.8G 500mW 无线视频发射器。全新的设计赋予它美丽的外表，经久耐用的结构，人性化配置。标配 2dB 的天线，在空旷无障碍物环境下传输距离可以达到 2~3 千米。空中传输距离比地面距离会明显增加。标配的麦克风让更是方便了消费者不少。

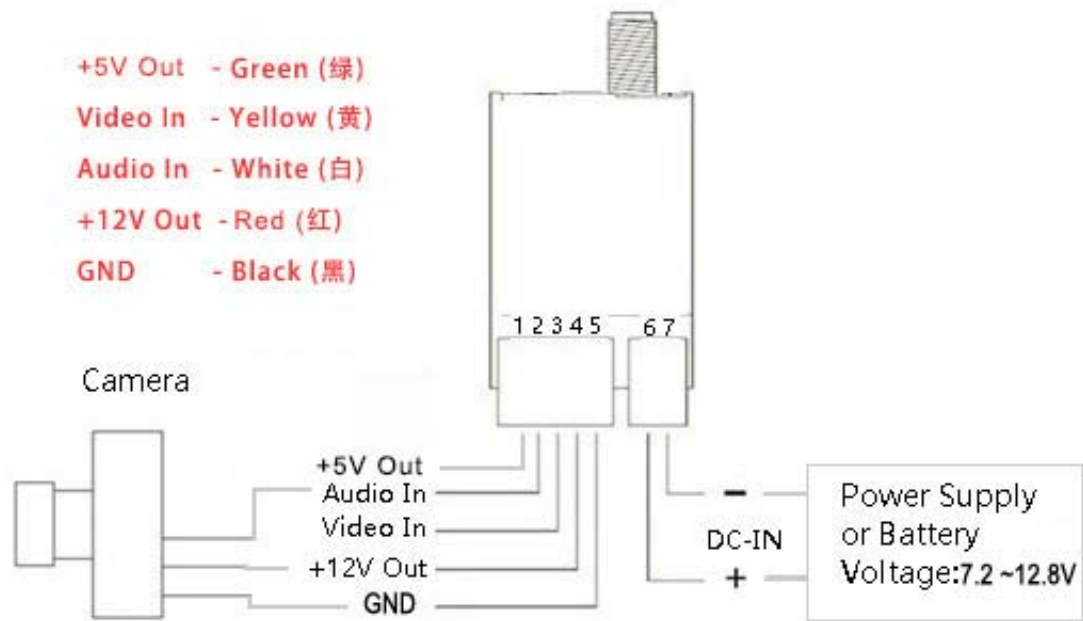
TX500 come with 5pin universal connection line (+5V out, Audio In, Video In, +12V out, Ground), people can easily connect it to their devices without requiring a separate wire.

TX500 配置了 5pin 的通用开放式连接线，他们分别是：+5V 输出，音频输入，视频输入，+12V 输出，地。消费者可以非常方便的选择使用。

## Product Picture (产品图片):



## Connector & channel selector diagram(连线图及频道选择):



## Product Specification (产品规格):

5.8G 500mW 8CH A/V Transmitter					
1	Video Format	NTSC/PAL			
2	Characteristics	Value			units
3		Min	Typ	Max	
4	ANT Onput Impedance		50		Ohm
5	Video Input Impedance		75		Ohm
6	Modulation Type	Wideband FM Modulate			
7	Audio Distortion			3.0	%
	Audio Signal Level			2.5	Vp-p
	Audio Subcarrier		6.5		MHZ
8	Output Power	26.5	27	27.5	dbm
9	Channel Frequency				
	CH1		5705		MHZ
	CH2		5685		MHZ
	CH3		5665		MHZ
	CH4		5645		MHZ
	CH5		5885		MHZ
	CH6		5905		MHZ
	CH7		5925		MHZ
CH8		5945		MHZ	
10	Channel Switching	4-digit Toggle Switch			
11	Operrating Voltage(DC)	7	12.8		V
12	Supply Current	550	600		mA
13	SIZE	68*25*25			mm
14	Weight	50			g