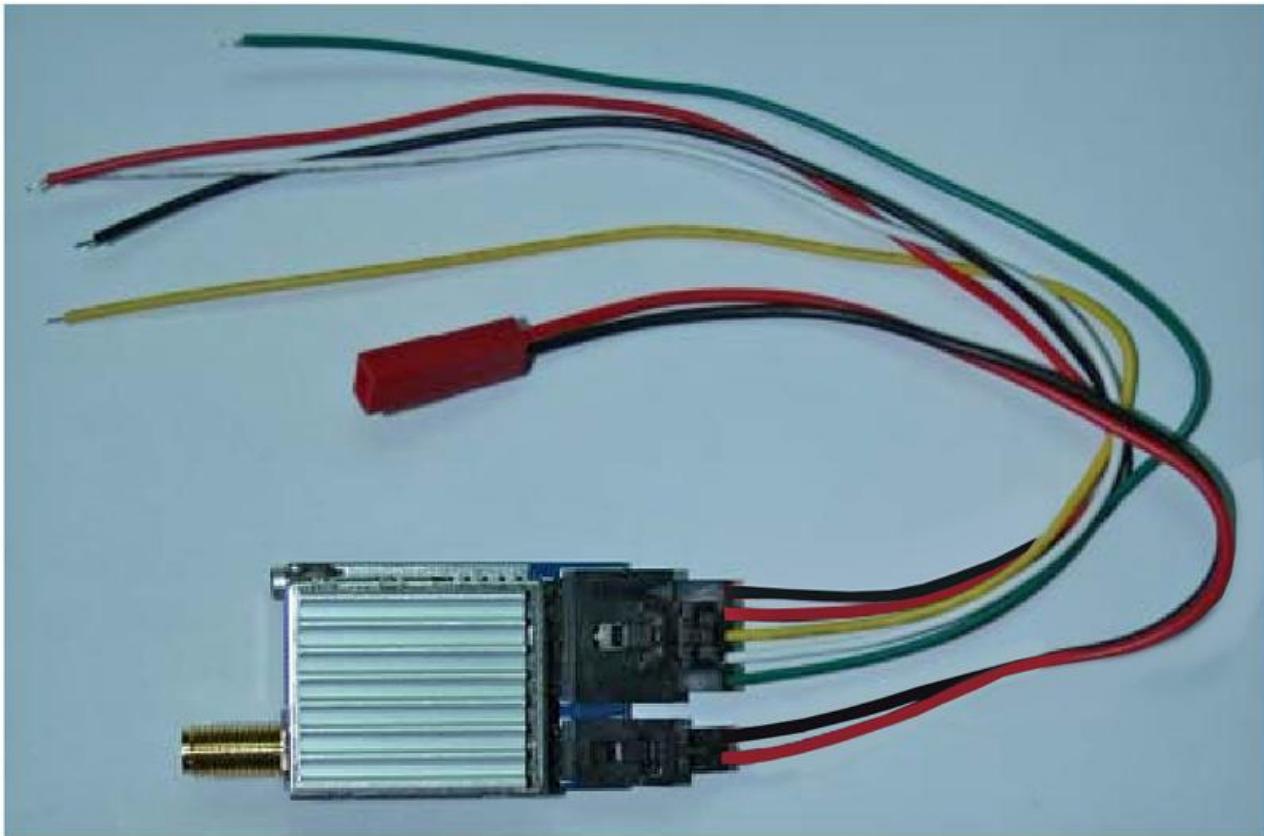
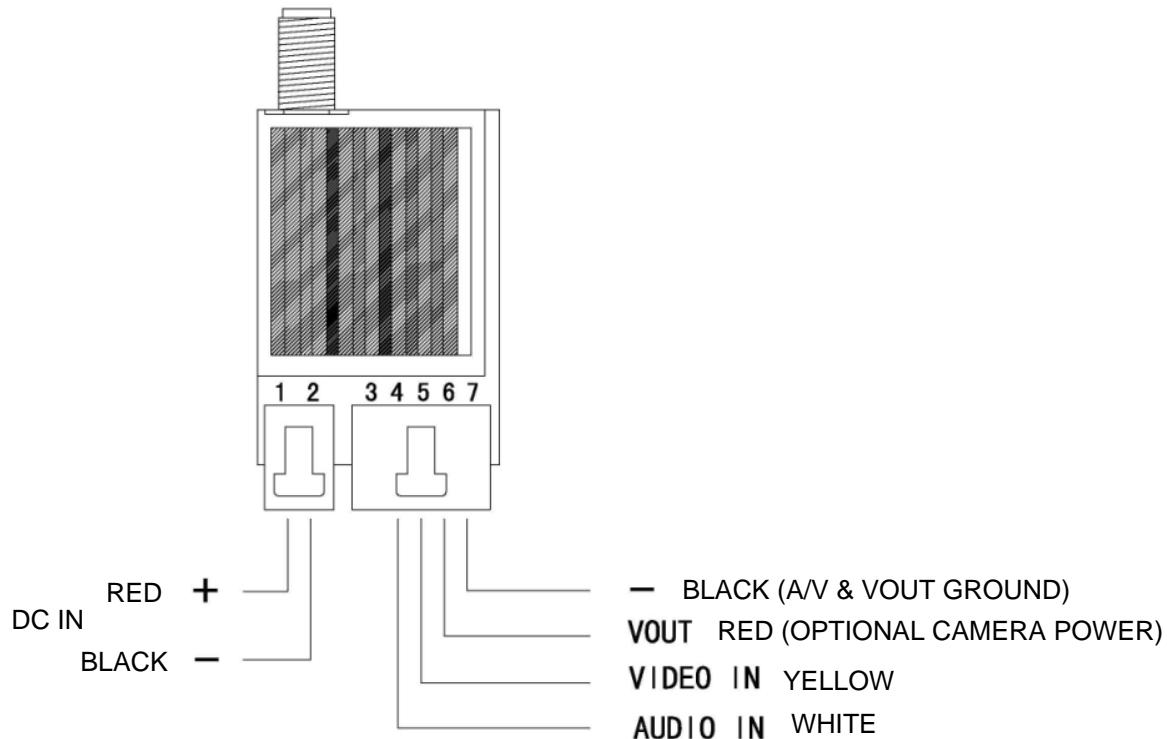


TX5.8-200
5.8GHz 200mW 8 Channel A/V Transmitter

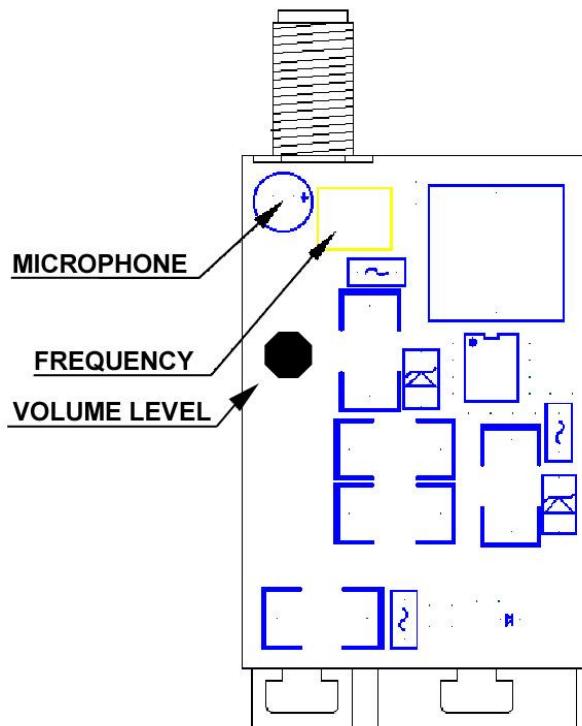
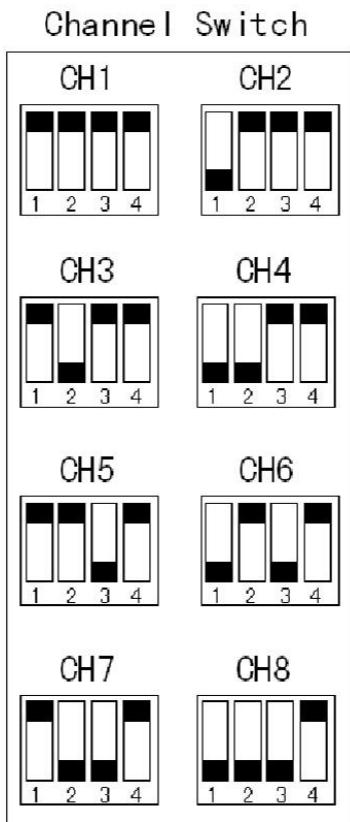
	Modulate	Wideband FM Modulation			
	Video Format	NTSC/PAL			
	Characteristics	Value		Units	
		Min.	Typ.	Max.	
1	Output Impedance	---	50	---	Ohm
2	Output Power	21	22	23	dBm
3	Channel Frequency				
	CH1 (USA & EXPORT)	---	5705	---	MHz
	CH2 (USA & EXPORT)	---	5685	---	MHz
	CH3 (USA & EXPORT)	---	5665	---	MHz
	CH4 (USA & EXPORT)	---	5645	---	MHz
	CH5 (EXPORT ONLY)	---	5885	---	MHz
	CH6 (EXPORT ONLY)	---	5905	---	MHz
	CH7 (EXPORT ONLY)	---	5925	---	MHz
	CH8 (EXPORT ONLY)	---	5945	---	MHz
4	Operating Voltage (DC IN)	7.0	12	15	V
5	Supply current	100	125	200	mA
6	VOUT Voltage	VOUT = DC IN			V
7	Operating Temperature	-10	---	+85	°C
8	Video Band Width	0	--	6.0	MHz
9	Audio carrier Frequency	---	6.5	---	MHz
10	Video Input Level	0.8	1.0	1.2	Vp-p
11	Video Input Impedance	---	75	---	Ohm
12	Audio Input Level	0.5	---	2.0	Vp-p
13	Audio Input Impedance	---	10K	---	Ohm
14	Weight	---	25	---	g
15	Antenna Connector	RP-SMA Connector			
16	Dimensions (L x W x H)	55x26x17 mm			

1、Cable Installation Photo (Power & A/V)**2、Pin Descriptions**

NOTES: VOUT VOLTAGE IS SAME AS DC IN.

PIN 3 (GREEN WIRE) NOT USED.

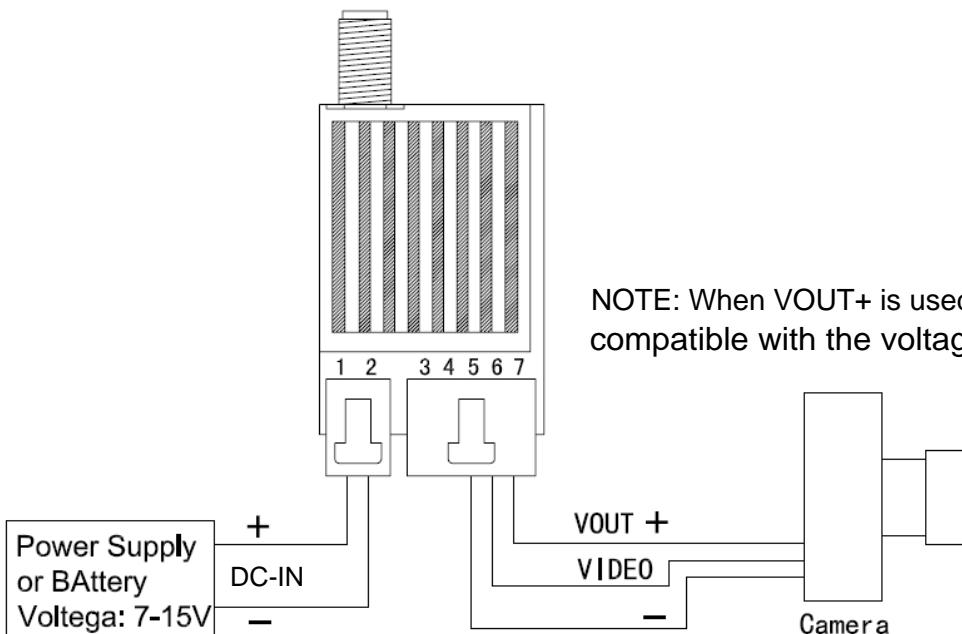
3. Frequency Selection



Black area represents raised tip of switch levers.

NOTE: Due to FCC regulations, transmitters shipped to a USA address only have channels 1-4. Transmitters exported outside the USA have channels 1-8.

4. Application examples



NOTE: When VOUT+ is used as shown the Camera must be compatible with the voltage used at the DC-IN input.

