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PRODUCT SPECIFICATION

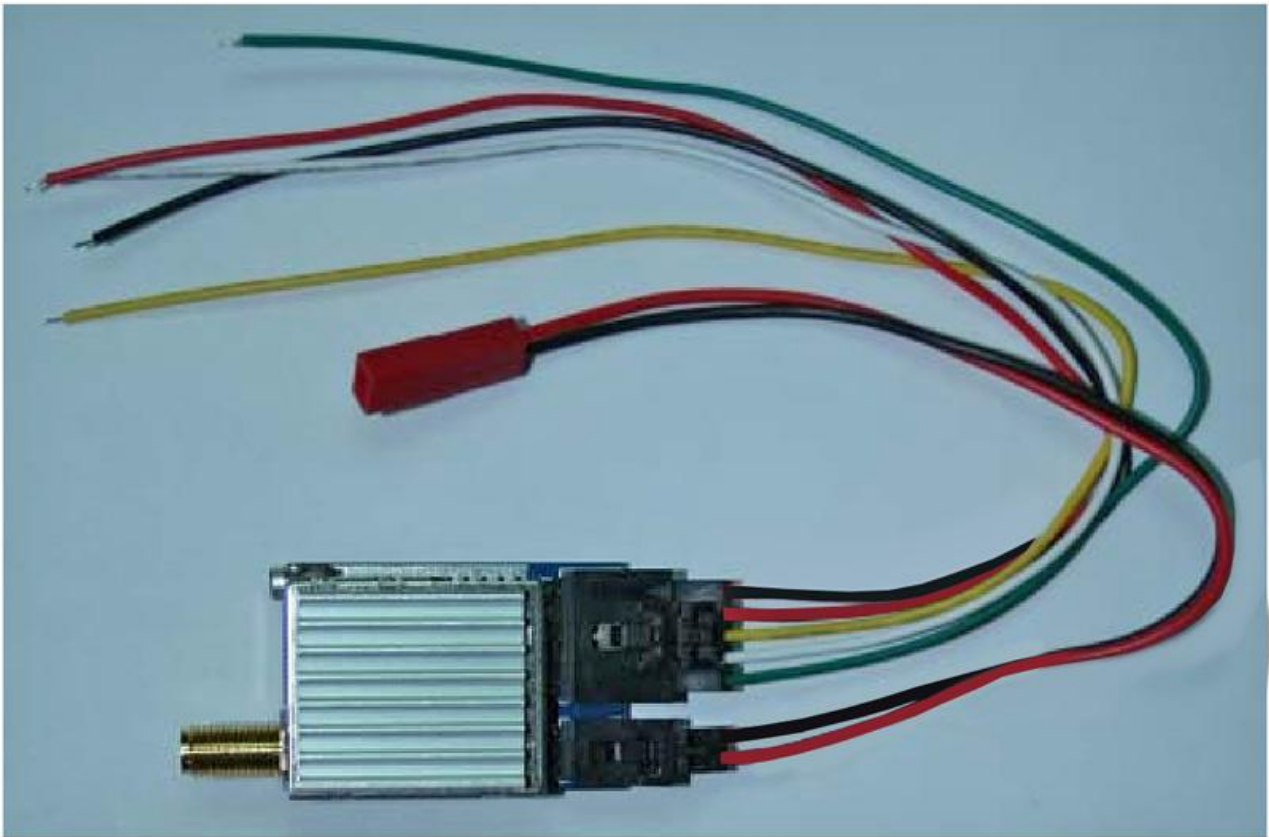
TX5.8-200

5.8GHz 200mW 8 Channel A/V Transmitter

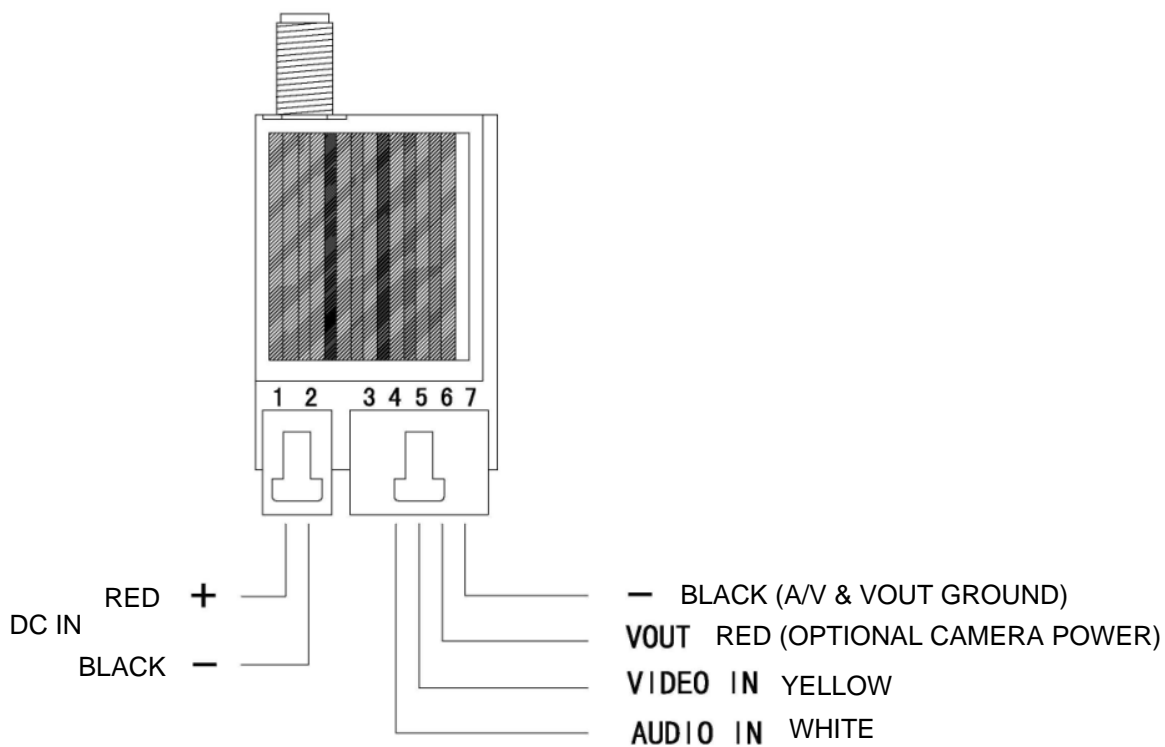
	Modulate	Wideband FM Modulation				
	Video Format	NTSC/PAL				
	Characteristics	Value			Units	
		Min.	Typ.	Max.		
1	Output Impedance	---	50	---	Ohm	
2	Output Power	21	22	23	dBm	
3	Channel Frequency					
	CH1 (USA & EXPORT)	---	5705	---	MHz	
	CH2 (USA & EXPORT)	---	5685	---	MHz	
	CH3 (USA & EXPORT)	---	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				

Date: 2011/04/16

1、 Cable Installation Photo (Power & A/V)

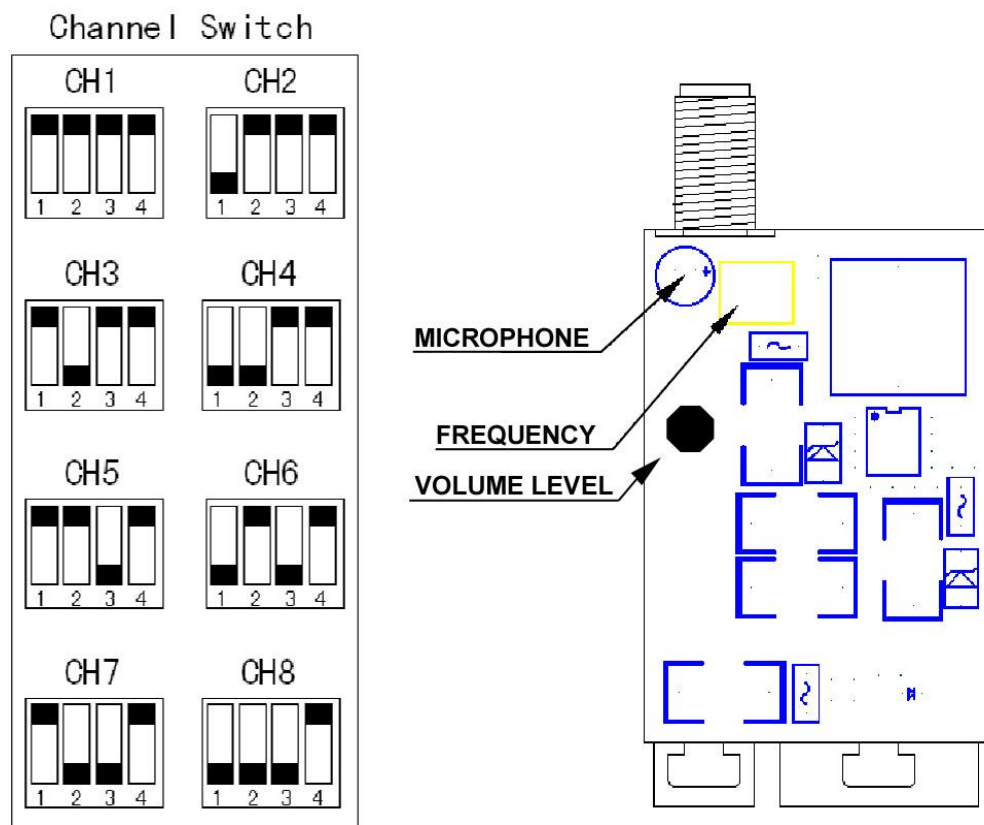


2、 Pin Descriptions



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

