

SV-01-TX 2.4G Video/Audio Wireless Transmitter

Important Safety Precautions

THIS DEVICE COMPLES 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 UNDESIRE OPERATION,

NOTE : THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

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1. Introduction

WL2001Tx is an wireless video sender using the most world-wide popular 2.4Ghz ISM band and design with high flexibility make SV-01-TX a very versatile device. It can transmit a wide band composite video and two audio channels signals up to 100 meters.

Features :

2. Description of Box Contents

- Mini Transmitter main unit	X	1 pc
- AC adapter 120VAC to 12VDC	X	1 pc
- Power spilt cable	X	1 pc
- Mounting screw	X	1 pc
- Anchor	X	1 pc
- Warning decals	X	2 pcs
- Audio/Video RCA cable	X	1 pcs

3. Connection and Setup

Connectors and switch

Switch/Selector

1. Channel selector (CH1 – CH4)
4 way slide switch
2. Power on/off switch
3. Power Indicator

Input Jack/Terminal

1. DC input jack
2. RCA Video input jack
3. RCA Audio input jack

How to wall mount the Transmitter

How to connect your A/V equipment to Transmitter

How to connect your camera to Transmitter

- use of Y-spilt power cable to share the DC power

4 Operation

You can receive A/V signal from the Transmitter on several Receiver in remote location.

1. Be sure to set the power switches on the transmitter and receiver to the OFF position before proceeding with the following steps.
2. Connect all video/Audio cable to the transmitter and receiver.
3. Connect all power source to the transmitter and receiver.
4. Select a channel 1 – 4 on the transmitter
5. Switch on the transmitter and receiver
6. Search the channel 1 – 4 on the receiver using the channel selector switch. (All receiver and transmitter must have the same channel), you should see the Picture on the receiver.
7. Select another channel on transmitter and receiver if necessary for better picture quality.
8. Adjust the antenna as necessary

5. Specification / Features

Power Supply	:	AC adapter	DC	12V	500mA output
Current consumption	:	150 mA typ.			
Channel Frequency	:	2411 - 2473 Mhz			
Channel Selection	:	4 Channel			
Modulation System	:	FM modulation			
Video Channel	:	1			
Video Input level	:	1Vpp @ 75 Ohm			
Audio Channel	:	1			
Audio Input level	:	1 Vpp @ 600 Ohm			
Transmission channel :		Video		X 1	
		Audio		X 1	
Antenna type	:	Dipole			
LED indicator	:	Power			
Dimensions	:	98 X 62 X 40 mm			
Weight	:	98 g			