#### **Main Features**

- 5.8 GHz wireless transmitter and receiver with 8 selectable channels.
- A/V source in (Ex. : SAT/STB/DVD)
- Low power consumption
- NTSC/PAL video format available
- IR remote control data rate: 30-60k acceptable

### **Package contents**

Check all of the components shown as below are included in box before using:

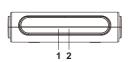
- 1.- Transmitter (TX) x 1
- 2.- Receiver (RX) x 1
- 3.- 9V Power Adaptor x 2
- 4.- Infrared Extender x 1
- 5.- Users Manual x 1.



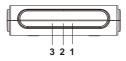
# **5.8GHz AV Sender**

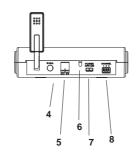
# Controls

Transmitter (TX)



Receiver (RX)



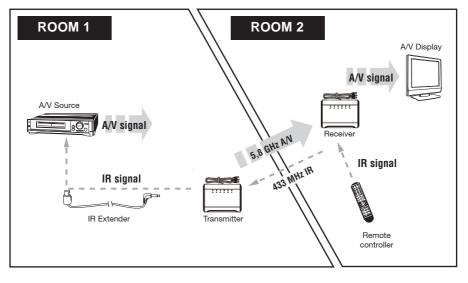


1.- Power on LED.

2.- Communication indicator.

- 3.- IR Sensor.
- 4.- IR Extender Input
- 5.- Power Input
- 6.- Input/Output A/V signal.
- 7.- Power ON/OFF.
- 8.- Channel selection switches

# **System Structure**



## **System Installation**

1.- Connect the transmitter (TX) to the A/V signal source. If using RCA connection, take into account the color of the connections.

A/V Sources: Video Recorder, Digital Video Disc., Compact Disc Player, Satellite Receiver, Camcorder, Stereo Receiver, Security Camera, Hi-Fi System, Laser Disc Player, Computer, Cassette Deck etc.

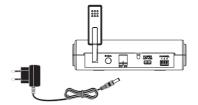


Connect the receiver (RX) to the A/V signal equipments. If using RCA connection, take into account the color of the connections.

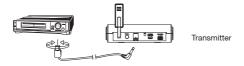
A/V Displays: Computer Monitor (Converted card required), Powered Speaker, TV Monitor etc.



3.- Plug the Transmitter (TX) and Receiver (RX) into the power outlet using attached Adaptor.



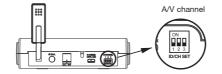
4.- Plug the IR Extender to the Transmitter IR port. The upper side of the extension is rotative, so the LED is more easily set in front of the IR sensor of the A/V signal generator equipment.



# **Operations**

- 1.- Turn ON the Transmitter (TX) and Receiver (RX) power
- 2.- Power ON the A/V sources and A/V display.
- 3.- Adjust the A/V Channel by combining the back switches.

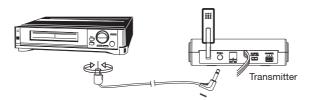
Switch the Channel selector of Transmitter (TX) and Receiver (RX) to the same channel.



	1	2	3
CH1	On	On	On
CH2	On	On	Off
СНЗ	On	Off	On
CH4	On	Off	Off
CH5	Off	On	On
CH6	Off	On	Off
CH7	Off	Off	On
CH8	Off	Off	Off

#### 4.- IR Extender.

Make sure the IR Extender mouse put in front of the A/V source's IR Sensor.



### **Trouble shooting**

Please read this user manual carefully before using the A/V system if you still have difficulties to use the A/V system consult the following syndrome, which will guide you to solve most common problems.

- No Picture or Sound	- Check the adaptor rightly connected.		
	- Power ON/OFF switch is in right position.		
	- Check all the cables well and rightly connected.		
	- Check IR code both of Transmitter (TX) and Receiver (RX) at the same one, then press A/V sources button to make sure the Transmitter (TX) and Receiver (RX) at the same source.		
- Interference in the Image and Sound	- Move your Transmitter (TX) or Receiver (RX) slowly to find a best reception position for your A/V system.		
	- Shorten the distance between your Transmitter (TX) and Receiver (RX).		
	- Check if there is any interference radio frequency source near your Receiver (RX) source such as microwave oven.		
	- If there is any interference radio frequency source near Receiver (RX), try to switch the channel to get a best performance.		
- Remote Control Function does not Work	<ul> <li>Check if the Remote Control is out of battery.</li> <li>Make sure your Remote Control is able to align the Receiver IR window.</li> <li>Make sure the distance between your remote control &amp; Receiver window. Receiver &amp; Transmitter are within the valid range.</li> </ul>		