

USER Manual

< 5.8GHz Video Sender >

Introduction to the Video Sender

Video sender applies advanced 5.8GHz RF wireless technology to offer users the ability to link all kinds of Audio and Video sources to TVs, Monitors, and Personal Computers without wires or cables. The Video Sender is easy to completely install within minutes. This plug-and-play feature helps you to expand your freedom in your home entertainment and enhance your home security.

Applications

- Works as the wireless remote unit for expensive A/V equipment such as IRD & DVD
- May be used as part of a wireless security system.
- Can be used as a baby sitter to watch your baby constantly from anywhere in your home.
- Monitor and record a meeting from another room.
- Use multiple receivers for broadcasting to numerous TV sets in other rooms.

Features

- 7 selectable channels help prevent any interference and allow operation of 7 pairs of Video Senders simultaneously.
- Easy <plug and play> installation within minutes.
- Works with all kinds of Audio and Video equipment in your home.
- Penetrates walls, floors and ceilings without damaging your home.
- Crystal - clear Audio and Video signals.

List of Contents

This package contains the following items:

A. This instruction sheet

B. One Transmitter (Tx) & One Receiver (Rx)



C. Two power adapters



D. Two AV cables (RCA for NTSC or RCA-SCART for PAL)

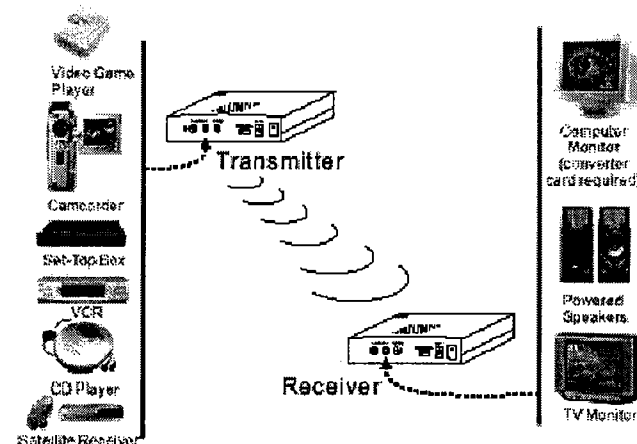
Installation

Possible A/V sources are:

VCR
TV set
Digital/Analogue
- Satellite Receivers
Laser Disc Player
CD Player
Camcorder
Security Camera
Computer
Wireless Cable Box
Cassette Deck
Stereo Receiver

The A/V display Units are:

TV set
Monitor
Speakers



Channel switch selection

The channel switch is located at the side of the transmitter and receiver. (See photo A.)

Set to receive a specific channel. Both the transmitter and receiver need to have the channel switch set to the same channel. If there is interference on the reception, change both the transmitter and receiver channel setting to a different channel.

Using the Remote Control Feature

1. Plug the IR Extender Mouse connector into its special jack at the rear of the Video Sender Transmitter. (See Photo C-2)
2. Locate the IR sensor on the A/V source equipment you wish to control. You can find the location of the IR sensor by consulting the user's manual of the A/V source equipment.
3. Point the IR Extender Mouse housing in the general direction of the IR sensors of the A/V source equipment you wish to control. Cut a piece of the fastener strip provided to secure the IR Extender Mouse in the appropriate location.
4. Position the Video Sender receiver to allow your remote control signal to strike the IR window on the front bottom of the Receiver.
5. To perform the remote control feature, point the remote control at the front of the Video Sender Receiver.

5.8GHz (Rx)/433MHz (Tx)

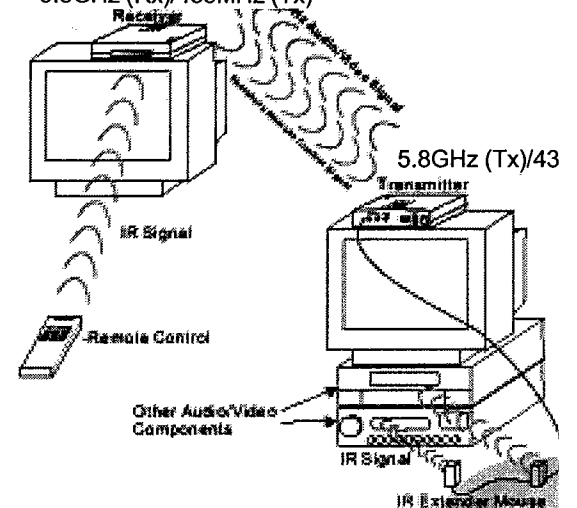
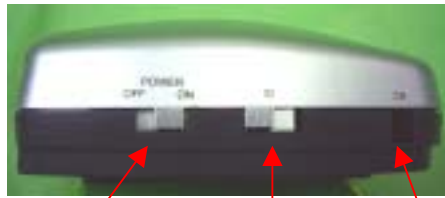


Photo A:



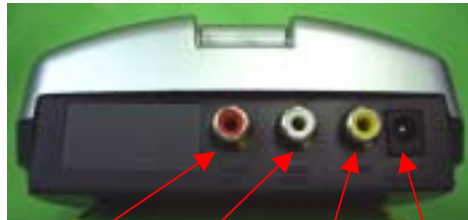
Power Switch 433MHz ID Channel Tack switch
(only AWW698C applicable)

Photo B.:



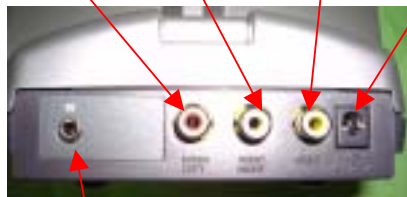
Channel Indicator: CH1 ~ CH7
Remote Control Indicator

Photo C.:



(Receiver)

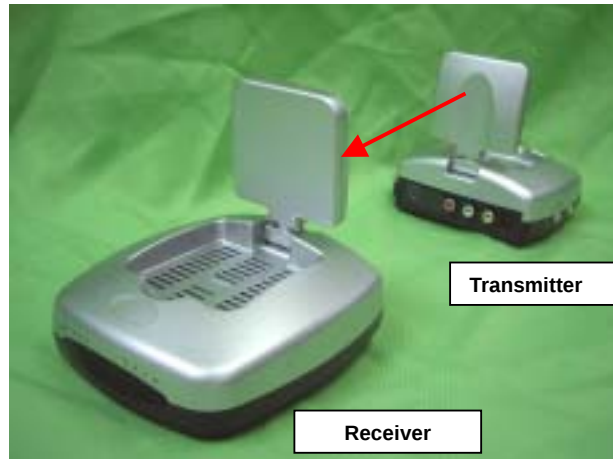
Audio R Audio L Video Power Plug (9V)



(Transmitter)

plug for IR cable LED (transmitter)

Photo D.:



(Shown above is the antenna direction for application.)

Specification

Transmitter:
1. Frequency: 5.725GHz – 5.875GHz
2. Channel: 7 selectable channels
3. Modulation: FM-FM
Input level: Video - 1 Vp-p (PAL)
Audio - 3 Vp-p
Impedance: Video - 75 ohms (PAL)
Audio - 10K ohms
4. Input port: SCART line cable
5. Antenna: Built in antenna
6. Power supply: DC 9V power adapter

Receiver:
1. Frequency: 5.725GHz – 5.875GHz
2. Channel: 7 selectable channels
3. Output port: SCART line cable
4. Antenna: Built in antenna
5. Power supply: DC 9V power adapter

Trouble Shooting

If a problem occurs, first refer to this information before you take the device for repair.
If you are unable to rectify the fault using the information given here, contact your local dealer or service specialist.

Under no circumstances should you attempt to repair the device yourself, as this would invalidate the warranty.

PROBLEM	POSSIBLE CAUSE	REMEDY
No picture/sound transmission	The transmission channels for the transmitter/receiver do not correspond.	Set the transmission channel on the transmitter/receiver
	The transmission distance is too great.	Reduce the distance.
	Connecting cable.	Check the EURO-AV plug and the cinch plug.
	Transmitter or receiver not switched on.	Switch on the transmitter or receiver
	Wrong direction of patch antenna	Adjust the antenna to the right position. See photo D.
Poor picture/sound quality	Interference.	Move the transmitter or receiver a few centimeters
		Change the transmission channel on the transmitter/receiver
	Microwave units and the use of the so-called "blue tooth function" (W LAN) on mobile phones or notebooks.	Change channel to find better channel to receive.
	Infrared module.	Check the connection and position of the infrared module.
The remote control of the signal source does not respond.	A wireless transmitter in the 433MHz range (e.g. a baby-phone) is interfering with the transmission.	Switch this device off.

FCC Notices

This device complies with Part 15 of FCC rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operations.

CAUTION: Change or modification not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 2.5 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.