

USER Manual

AWRX-698



Introduction

The 5.8GHz A/V receiver uses advanced RF wireless technology. It is compatible with Airwave 5.8GHz wireless audio-video (A/V) transmitters.

Applications

- Ideal for Ham radio ATV, robotics, and model video applications.
- 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 wireless video locations.

Features

- 7 selectable channels help prevent any interference.
- Easy <plug and play> installation within minutes.
- Works with all kinds of audio and video equipment.
- Crystal - clear Audio and Video signals.

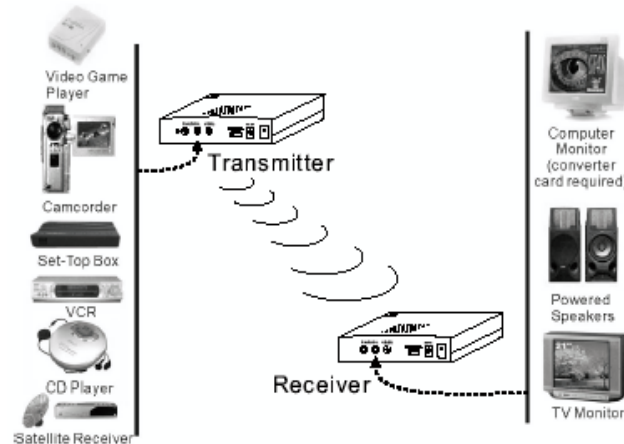
Installation

Possible A/V sources are:

VCR
TV set
Camcorder
Security Camera
Computer
Wireless Cable Box

The A/V display Units are:

TV set
Monitor
DVR
Diversity Controller (Oracle)



Channel switch selection

The channel switch is located at the side of the 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.



Photo A:



Power Switch

Channel select switch
(Press)

Photo B.:



Channel Indicator: CH1 ~ CH7

Photo C.:



Audio R

Audio L

Video

Power Plug (9V)

Photo D.:



Transmitter

Receiver

Shown above is the Patch antenna orientation

Specification

Receiver:

1. Frequency: 5.725GHz – 5.875GHz
2. Channel: 7 selectable channels
3. Video: NTSC or PAL, 1V / 75 ohms
4. Audio: Line level, 10K ohms
5. Antenna: Built in antenna
6. Power supply: DC 9-12V

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 void 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. |
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