

Trouble Shooting continued

Using a remote control, you cannot control the video source from your second TV

- Aim the remote control directly at the RECEIVER unit and ensure that there are no obstacles in between.
- Ensure that there is no other wireless device (wireless headphones, speakers, RF control signals) interfering with the remote control
- Make sure that the TRANSMITTER & RECEIVER are more than 16 ft (5 m) apart
- Make sure to use the remote control of the video source
- Reposition the IR Eye on the video source OR place the IR Eye 2 - 4 inches (5 - 10 cm) in front of the video source

Buzzing sound when using the remote control

- With some types of TV you will not be able to solve this problem

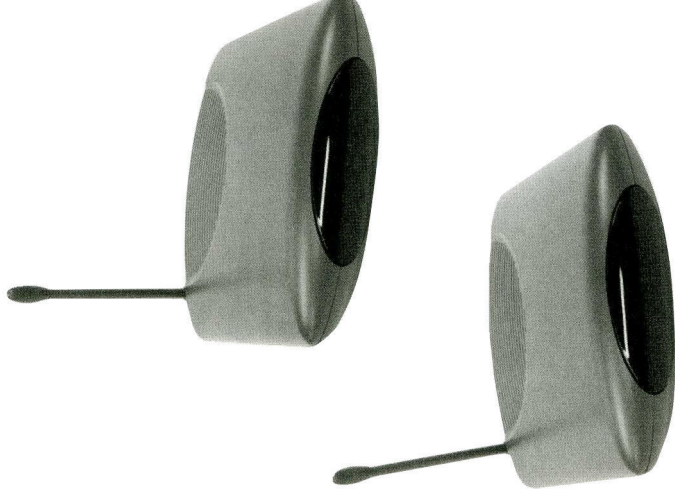
S-VHS video shows no colour pictures (only black and white)

- Select CVBS video output format for your S-VHS VCR

DVD player gives no pictures on either main or second TV

- Select CVBS video output format for your DVD player (check the DVD player's user manual)

Wireless Audio Video Sender



UC - AV10

TOTAL CONTROL

INSTRUCTION MANUAL

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Trouble Shooting

Problem & Solution

If you house has a heavy metal construction or is equipped with a pc network, it can disturb the radio signal. Even moving the units a few inches can improve the performance. If this doesn't work try to move the TRANSMITTER and RECEIVER to another place in the house. If you experience problems, try placing the units away from electrical appliances.

No picture on your second TV

- Make sure both the TRANSMITTER & RECEIVER are switched on
- Make sure both the TRANSMITTER unit & RECEIVER unit are set to the same channel
- Select 'EXT' or 'AV' on second TV
- Make sure all the cables are connected correctly
- Make sure that the video source (satellite receiver, VCR, camcorder, DVD player, digital set top box) is switched on
- Make sure to use the correct SCART connector (e.g. EXT1 or EXT2) of the video source (check manual of video source).

Bad picture / sound quality on second TV

- Try to find out if the way the cables are placed causes interference
- Make sure that the distance between the TRANSMITTER & RECEIVER unit is less than 100 ft (30m).

Picture of selected TV channel disappears (snow-picture)

- Disable the auto standby mode of the VCR (check the manual of the VCR on to do this)

The picture on your second TV is not correct

- Select 'EXT' or 'AV' on second TV
- Make sure that the video source is switched on

Safety Precautions

- This product should only be used with the AC power adapters included or a type that complies with safety standard EN60065 and that has the following specification: 9 Volt DC / 300mA.
- This product should not be exposed to high temperatures
- This product should not be used in damp places or close to water
- The AC power adapters should only be connected to a power supply of 220-240 VAC / 50Hz
- This product should not be covered
- Inadequately protected or sensitive electronic equipment may be affected by the use of this product. This interference can lead to damage to either equipment. Before you start, please check whether or not this product can affect surrounding equipment.

Note that the Antennas cannot rotate freely over 360°, when resistance is felt stop rotating otherwise you will damage the unit permanently.

Getting Started

The following paragraphs contain a few examples

EXAMPLE 1:

Play video on the VCR (source) in the living room and watch the picture on the TV (destination) in the bedroom.

Connect the TRANSMITTER to the VCR and the RECEIVER to the TV in the bedroom. Switch on the video and insert a tape. Place the IR Eye on/in front of the IR receiver of the VCR. Switch on the TV in the bedroom. Select the mode on the TV for 'Line IN' (AV, EXT or Channel 0). Aim the VCR remote control toward the RECEIVER unit and press play. The video should start playing and picture and sound should appear on your bedroom TV screen.

EXAMPLE 2:

If you do not have coax cable connection with the TV in the bedroom you can tune in the channels on your VCR (source) in the living room and watch the picture on the TV (destination) in the bedroom.

You may need the manual of your VCR to tune in the TV channels. Once all the channels are tuned in, you are able to watch your TV channels through your AV channel. Connect the TRANSMITTER to the VCR and the RECEIVER to the TV in the bedroom. Switch on the video. Place the IR Eye on/in front of the IR receiver of the VCR. Switch on the TV in the bedroom. Select the mode on the TV for 'Line IN' (AV, EXT or Channel 0). You can take the remote of your VCR to your bedroom to control your TV channels tuned in your VCR.

EXAMPLE 3:

Also, If you do not have coax cable connection with the TV in the bedroom, the AV Sender gives the possibility to view your satellite receiver (Source) programs also on the TV (destination) in the bedroom.

You probably already tuned in the channels on your satellite receiver. If not, you may need the manual of your satellite receiver to tune in the TV channels. Once all the channels are tuned in, you are able to watch your TV channels through your AV channel (or other output channel). Connect the TRANSMITTER to the satellite receiver and the RECEIVER to the TV in the bedroom. Switch on the satellite receiver. Place the IR Eye on/in front of the IR receiver of the satellite receiver. Switch on the TV in the bedroom. Select the mode on the TV for 'Line IN' (AV, EXT or Channel 0). You can take the remote of your satellite receiver to your bedroom to control your TV channels tuned in your satellite receiver.

The Product

The Audio Video Sender (UC – AV10) is a solution for distributing audio and video signals to every place in the house without the need of wires. The AV Sender gives you the possibility to view any video source (satellite receiver, video recorder, camcorder, DVD player, digital or analogue Set-Top Box or Pay-TV decoder box) on your second TV in your home.

The TOTAL CONTROL AV Sender (UC – AV10) package contains:

- TRANSMITTER unit
- RECEIVER unit
- Infra-red (IR) Eye
- Two Power adapters
- Two 'AV' cables

The TRANSMITTER sends the audio and video signals from the source device (VCR, DVD, SATELLITE / CABLE BOX, CAMCORDER, etc) by 2.4 GHz to the RECEIVER that is connected to the destination device. The built in Remote Control Extender sends the IR signal in the opposite direction (from RECEIVER unit to TRANSMITTER unit) at a frequency of 433.92 MHz

TRANSMITTER unit

The TRANSMITTER operates on 9 Volts DC 300mA that is supplied by the AC/DC Adapter (included in package). Connecting from the audio or video device to the TRANSMITTER is done by the included AV cable labelled 'transmitter'. The audio and/or video signals are transformed to a 2.4GHz frequency that will be sent via the built-in antenna.

Furthermore the TRANSMITTER transforms the Remote Control Extender signal (at 433.92 MHz) back to an IR command.

RECEIVER unit

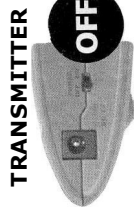
The RECEIVER operates on 9 Volts DC 300mA that is supplied by the AC/DC Adapter (included in package). Connecting from the audio or video device to the RECEIVER is done by the included AV cable labelled 'receiver'. The high frequency signal (2.4GHz) received by this unit is captured by the built-in antenna of the RECEIVER unit and will be transformed into the original audio and video signals.

Secondly the RECEIVER has a built-in Remote Control Extender. When an infra red signal is received by the RECEIVER, it will transform the IR command to 433.92 MHz and can be sent through walls and ceilings.

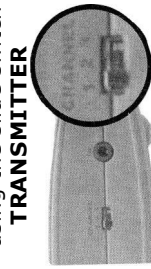
Please note that this feature is only accessible for devices that are controlled via IR (infra-red) signals at a frequency of 30-60 kHz. This feature does not support the 2-way IRDA waveform. If you are unsure of the details of the remote control (IR) output, please refer to the manual of the original device or contact your cable supplier.

Installation

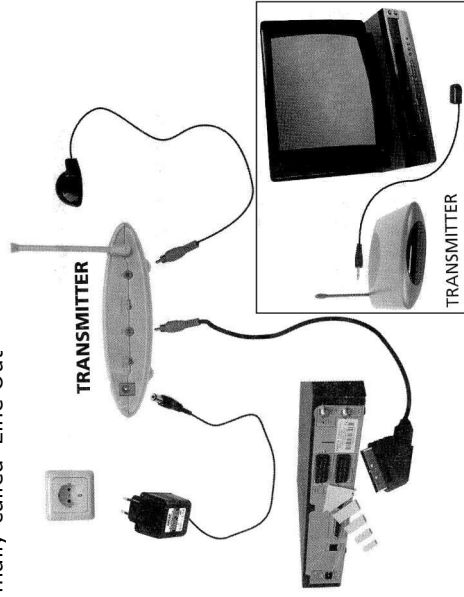
1. Make sure that both the TRANSMITTER and RECEIVER are switched off



2. Put both 'RECEIVER' and 'TRANSMITTER' on the same channel by using the slide switch on the back of the units.



3. Connecting the TRANSMITTER unit
Use the AV cable labelled 'TRANSMITTER' to connect the TRANSMITTER unit to the source device (e.g. VCR). Make sure that the SCART is connected to the correct output of the device, normally called 'Line Out'



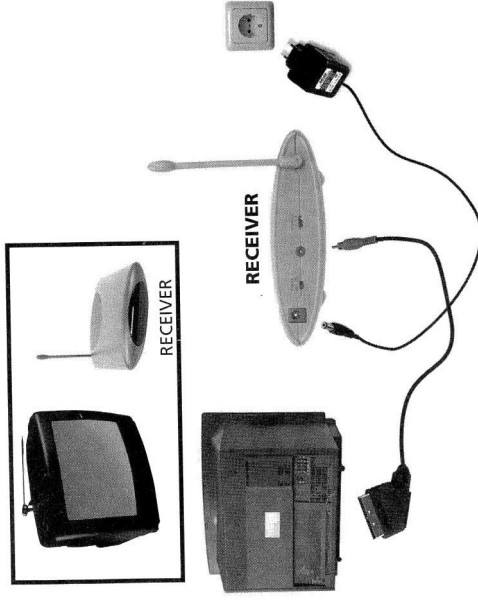
If you wish to remotely control the source device from another room, for example to change channel, you will need to:

Place the TRANSMITTER next/close to the source device and connect the IR Eye to the TRANSMITTER. Place the IR Eye directly on the IR Receiver window on the front of the source device OR place the IR Eye in front of the source device. Make sure there is no interference of the IR Eye signal going to the IR receiver of the source device.

Now insert the adapter plug into the connector on the back of the TRANSMITTER

Installation continued..

4. Connecting the RECEIVER unit
Use the AV cable labelled 'RECEIVER' to connect the RECEIVER unit to the destination device (e.g. TV). Make sure that the SCART is connected to the correct input of the device, normally called 'Line In'.



Insert the adapter plug into the connector on the back of the RECEIVER. If you want to control the source device, place the RECEIVER on top or beside the destination device where it is able to catch the IR command from your remote control.

5. Now that both units are connected you can switch ON the units using the ON/OFF switch. The red LED on the front should light up. Place the units as high as possible to avoid interference of any kind.

