

27997R

USER GUIDE

Introduction

Congratulations on your purchase of the SLX Wireless AV System. This product has been designed to allow an audio/video signal from equipment such as DVD players, Digital TV receivers, Satellite Receivers and VCRs to be both watched and controlled in a different room without the need to run of cable.

The receiver can work within 30m of the Transmitter ,depending on the building structure, and is supplied with a Infrared Extender & a Infrared Receiver allowing you to control your equipment from a different room.

In this day and age, more and more equipment is becoming wireless. To prevent interference from neighbouring AV senders, wireless routers, DECT phones etc this system has up to 4 operating frequencies to choose from.

Before attempting to install the system, please read through the instructions carefully ensuring you understand the procedure and have all items necessary.

Parts supplied with the sender system



RECEIVER



TRANSMITTER

NOTE:

The transmitter and receiver can be identified by the label on the base.



TRANSMITTER SCART TO 3.5mm JACK



RECEIVER SCART TO 3.5mm JACK



POWER ADAPTOR x2

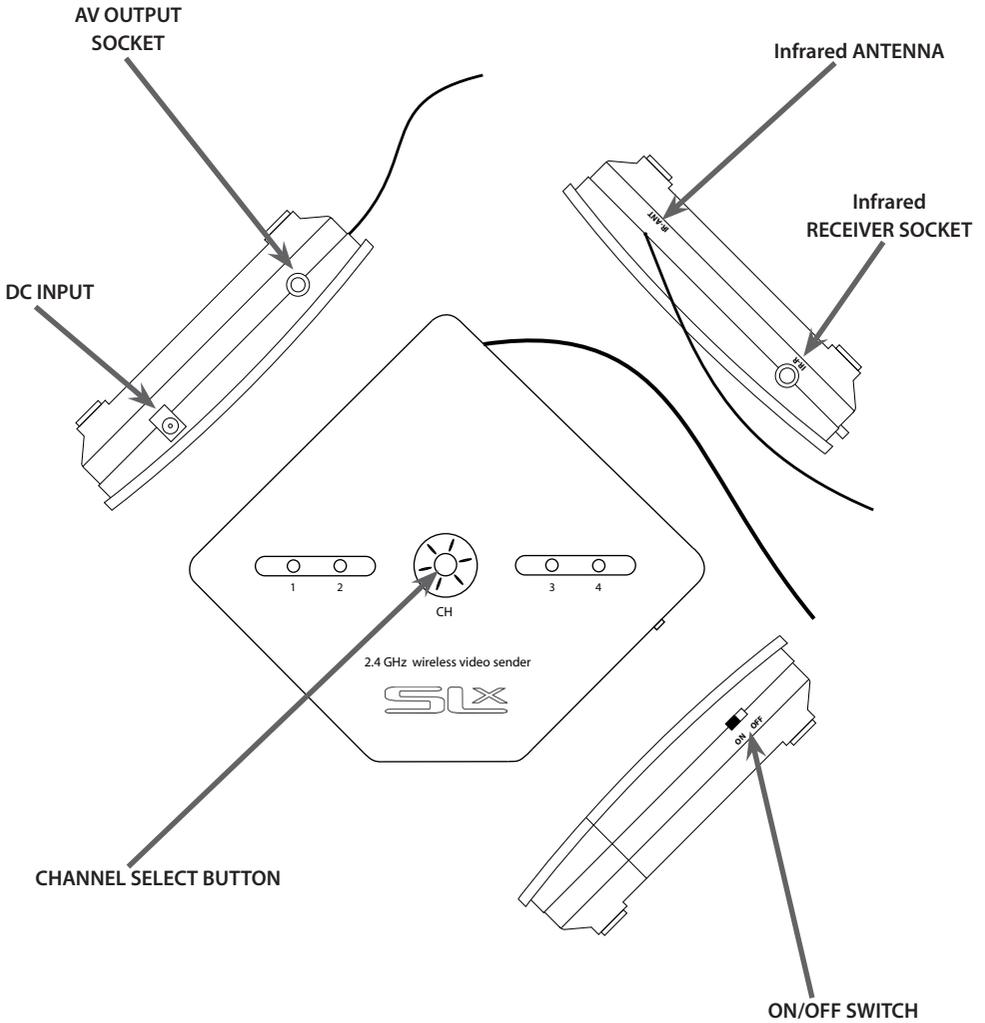


INFRARED EXTENDER



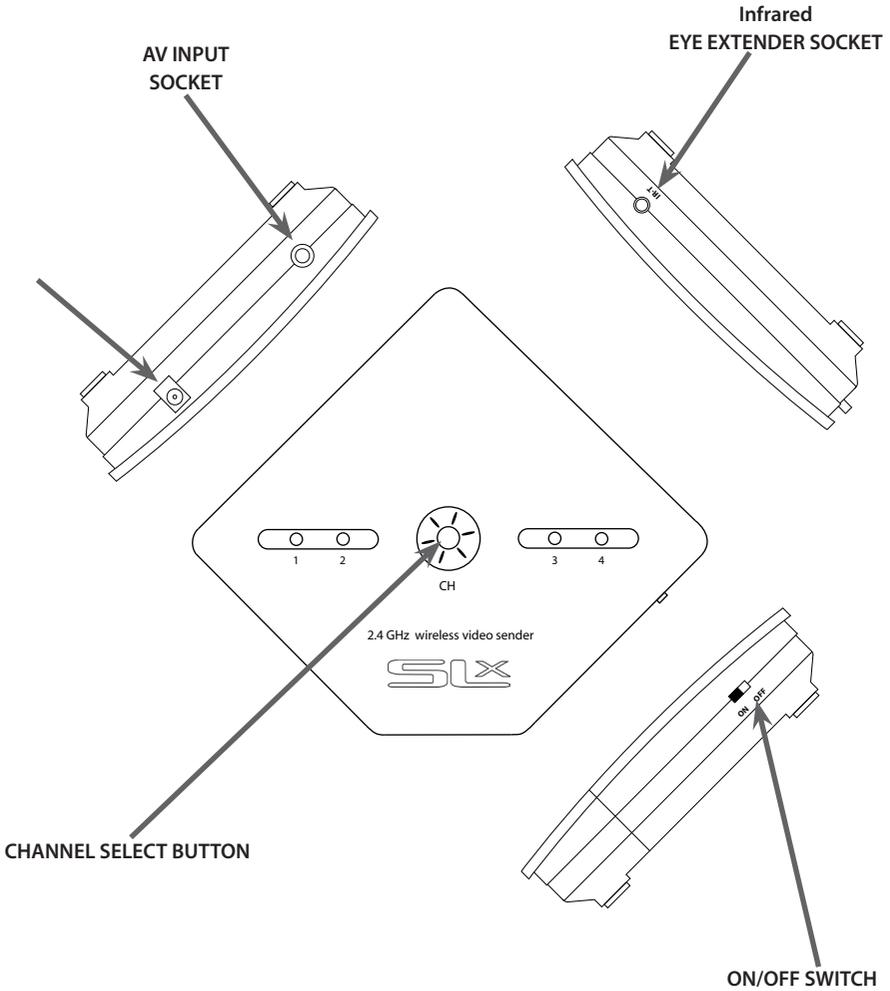
INFRARED RECEIVER

Receiver connections & switches layout



NOTE:
Receiver can be identified by label under the unit

Transmitter connections & switches layout



NOTE:
Transmitter can be identified by label under the unit

Getting the best reception

- Both the AV Transmitter and Receiver units should be placed on flat, stable surfaces or wall mounted.
- Fully extend the Infrared Antenna from the Receiver.
- Minimise the number of obstacles between the AV Transmitter and Receiver.

Setting up your Transmitter and Receiver

CONNECTING THE RECEIVER

(Bedroom/Kitchen etc.)

- 1) Plug the 3.5mm jack end of the 'Receiver Scart to 3.5mm Jack Cable' into the AV OUT socket on the Receiver. Ensure that the 3.5mm JACK is plugged all the way into the AV OUT socket.
- 2) Plug the Scart end of the 'Receiver Scart to 3.5mm Jack Cable' into the Scart input on the television located in the receiving room - e.g. Kitchen or bedroom. (See Fig. 2)
- 3) Connect one of the power adaptors to the DC input on the Receiver as shown in Fig. 2. Plug the power adaptor into a mains socket and switch the socket ON, the channel 1 LED shall now be lit. If the LED does not light up, switch the Receiver ON.

INFRARED RECEIVER

- 4) Position the Infrared RECEIVER on top/in front of your television or another location where there is a clear line of sight to the sitting location. (See Fig.1)

CONNECTING THE TRANSMITTER

(Main viewing room, e.g. Lounge)

- 5) Plug the 3.5mm Jack end of the 'Transmitter Scart to 3.5mm Jack Cable' into the AV IN socket on the Transmitter. Ensure that the 3.5mm Jack is plugged all the way in to the AV IN socket.
- 6) Plug the Scart end of the 'Transmitter Scart to 3.5mm jack cable' into the Scart output socket on your AV source equipment (satellite receiver or VCR or DVD).
- 7) Plug the Infrared Extender cable into the Infra Red Socket on the Transmitter as shown in Fig. 3.

- 8) Position one of the Infrared Eyes on the Infrared Extender lead in front of the Infrared sensor window of your AV source equipment (satellite receiver or VCR or DVD). The Infrared sensor window on some satellite receivers is marked by this symbol . Make sure the curved surface of the Infrared Eye is facing the sensor window as shown in Fig. 4 and (For further tips on locating the Infrared sensor window see Troubleshooting section).
- 9) Connect the remaining power adaptor to the DC input on the Transmitter as shown in Fig. 3. Plug the power adaptor into a mains socket and switch the socket ON, the channel 1 LED will now be lit. If the LED does not light up, switch the Transmitter ON.
- 10) On top of both the Transmitter and Receiver is a channel selector, the channels are represented by indicator lights. Pressing the button toggles between the 4 channels. Ensure that the same channel indicator is lit on both the Transmitter and Receiver.

PLEASE NOTE:

The channel selector on both the Transmitter and Receiver will revert to Channel 1 when they are switched off. When turning the Transmitter and Receiver back on you may need to re-select the correct channel.

- 11) Select an appropriate AV channel on the receiving television. The television should now show the signal that the Transmitter is sending and if the infra red eye is properly positioned you will be able to control the AV source by pointing a compatible remote control at the AV Receiver.

Fig. 1 -Positioning the Infrared Receiver

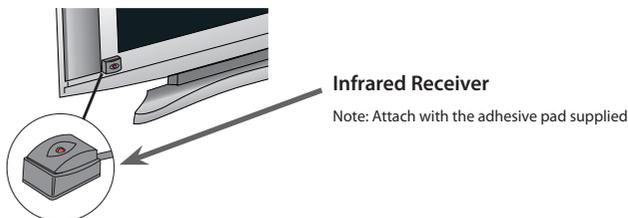


Fig. 2 - Receiver Connections Room 2

SECOND TV (BEDROOM/KITCHEN etc.)

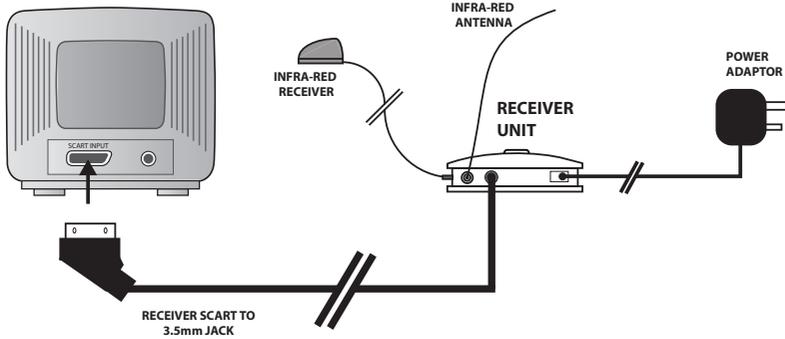


Fig. 3 -Transmitter Connections Main Room

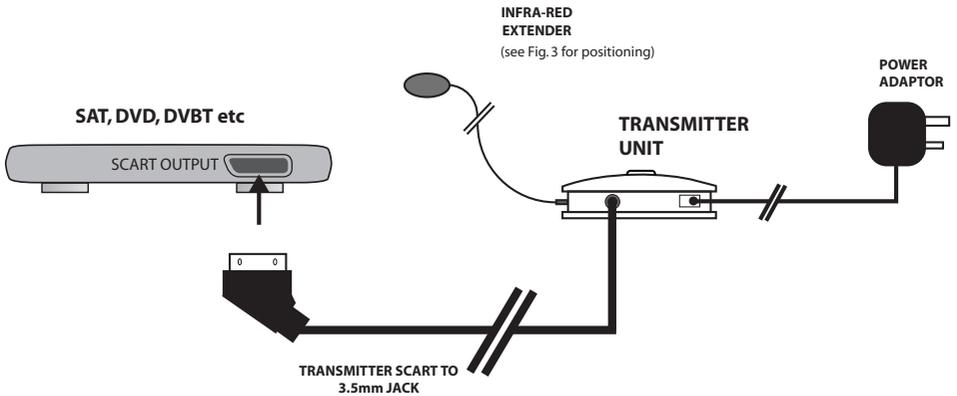
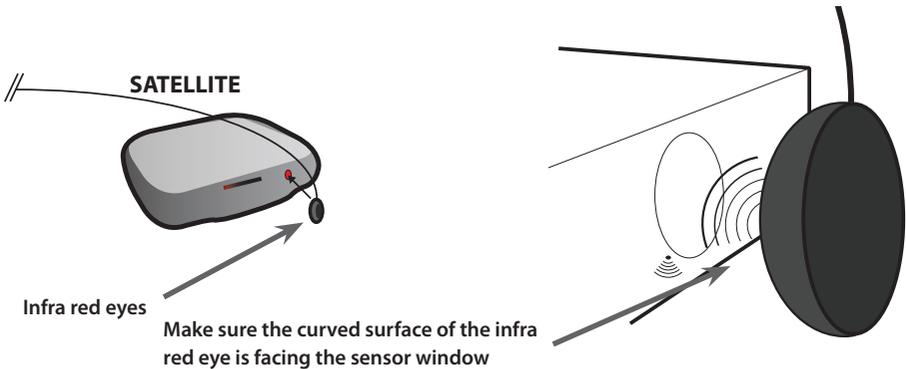


Fig. 4 -Positioning the Infra Red Eye



Troubleshooting

PROBLEM	CAUSE	ACTION
No Picture or Sound	The Transmitter and receiver are set to different channels	Set to identical channels (See step 6)
	The Transmitter and/or Receiver are not powered	Check the power switches on the unit(s) are both in the On position
		Check that the Mains Electrical power is switched on
		Check the 9 Volt Mains adaptors are fitted correctly (See Steps 3 & 9)
	The Transmitter and/or Receiver Leads are incorrectly fitted/reversed	Swap over both leads so the correct leads are used with the Receiver/Transmitter
		The leads are not inserted correctly, ensure that the scart plug has no bent pins and it making contact with the scart socket
	Transmitter and/or Receiver Units are reversed	Swap over the Transmitter and Receiver units
	The equipment providing or receiving the AV signal are incorrectly setup	Check that the Transmitting and Receiving Equipment are powered up and providing a Scart Input and output signal
Ensure that correct Scart input has been selected on the Receiving equipment		
Set the Scart output/input to Composite Video (CVBS) (See Equipment Suppliers Manual for how to set)		
Distance between the Transmitter and receiver is too far	Reduce the distance between the units or position the units for a better signal	
Black and White (Monochrome Picture)	The equipment providing or receiving the AV signal is set to RGB, Component Video, SVHS S Video, DVI or HDMI	Set the Scart output/input to Composite Video (CVBS) (See Equipment Suppliers Manual for how to set)
Poor Picture Quality	Interference from Wireless Networking devices, microwaves ovens etc.	Change Transmitter/Receiver frequencies
	Obstruction to signal	Place away from walk ways or walk through areas
		Place away from Thick walls, masonry or metalwork

PROBLEM	CAUSE	ACTION	
	Distance between the Transmitter and receiver is too far	Reduce the distance between the units or position the units for a better signal	
	The Transmitter and receiver are set to different channels	Set to identical channels (See step 10)	
	The equipment providing or receiving the AV signal is incorrectly set	The Leads are not inserted correctly, ensure that there are no bent pins in the scart plug and it making contact	
All the available scart sockets are being used	Equipment has insufficient scart sockets	Purchase an unswitched scart splitter for the transmitting equipment and/or a switched scart selector for the receiving equipment	
		Connect equipment using other connector type e.g. Coax flylead	
Infra red remote control does not function	Infrared Eyes set up incorrectly	Infra red transmitting and/or receiving eyes are not positioned correctly (See Step 8)	
	Sunlight or high output lighting is blocking the Signal	Block the excessive light	
	Incorrect Remote used	Use Original or compatible Remote controls	
	Infra red Transmitter or receiver signal is obstructed	Remove obstruction and position the Infra red eyes for a better signal	
	Difficulty finding the Infra red sensor on the Transmitting Equipment (DVD, Satellite etc)	(See Figs 4 and 8) and use a second person aiming the remote control at the AV Receiver while the first person moves the Infra red eyes in front of the Transmitting Equipment	
	Intermittent or no Infra red operation		Check that the Infra red leads are correctly inserted into the Infra red Socket(s)
			Check the remote works directly with the Transmitting equipment and that the batteries are not discharged
Cable Box which use IRDA Remote controls		Some cable boxes use an IRDA remote control system these will not work with you AV sender (Contact your Cable supplier to see if your box uses IRDA	



For further information or any queries please contact

Technical Support: www.philex.com/support

CE 1856

Declaration of Conformity available at:

www.philex.com/support

Environmental policy



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority for recycling advice.

