

## Introduction

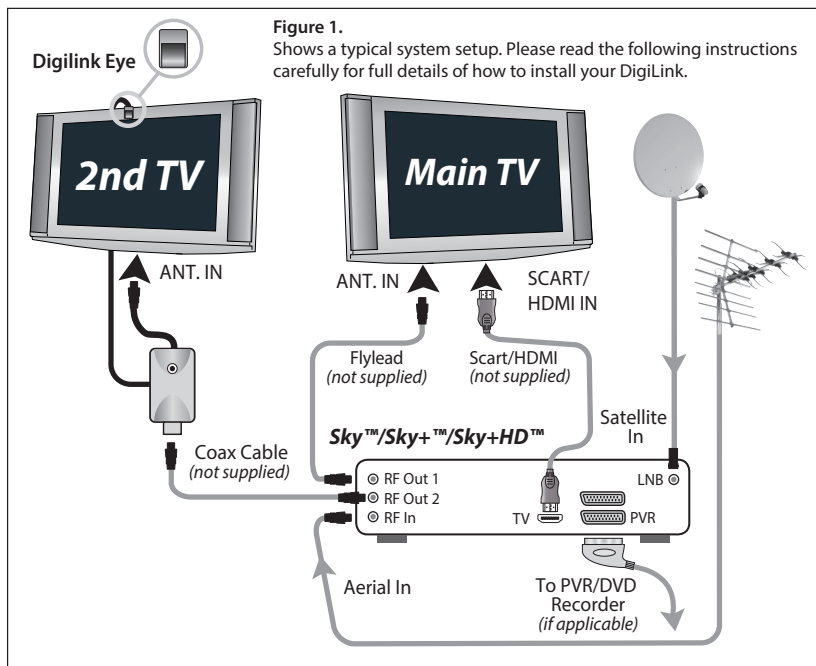
The DigiLink allows you to both watch and control your Sky™/Sky+™/Sky+HD™ receiver from a second TV in your home regardless of its location. The DigiLink is compatible with Sky™, /Sky+™ and Sky+HD™ receivers with RF2 output using your existing or additional remote control. Also compatible with newer Sky boxes with I/O port when used with the Labgear MRX600 I/O Port Converter.

### What you may need (not supplied)

- Suitable length of coax cable to route from your Sky™/Sky+™/Sky+HD™ receiver to your second TV.
- For coax cable runs of over 10 metres, a suitable amplifier, such as the LDL102, is required.
- Male (plug) coax connector (connects to DigiLink).
- Female (socket) coax connector (connects to satellite receiver RF2 outlet).

## Important

1. It is **IMPORTANT** that you follow **ALL** sections of the installation instructions in order to fully install your DigiLink.
2. Please switch off all equipment and remove the plugs from the wall sockets before attempting to install any cabling. Please do not switch on any equipment until you reach Step Three of this installation guide.



## Installation instructions

### Step One

#### Installing your coax cable

1. Fit your female coax connector to the satellite end of the coax cable and fit your male coax connector to the other end. It is important that when fitting coax connectors that the cable makes full contact with the pin of the coax connector. This is best achieved by soldering the cable into the connector. Failure to make a full contact between the cable and the connector pin will disable the remote control function of the DigiLink.

2. Route your length of coax cable from the Sky™/Sky+™/Sky+HD™ receiver location (female socket connector) to your second TV location (male plug connector). You can route the cable indoors or outdoors but it is important to ensure that there are no kinks or twists in the cable and that tight bends are avoided as this can damage the cable core.

Note: It is important that the coax cable signal is not interrupted by isolated wall plates, non-bypass aerial amplifiers or aerial splitters as these will disable the remote control function. If necessary, please use non-isolated wall plates or a digital bypass kit with your aerial amplifier/splitter to avoid such problems (contact a local electrical or satellite installer for details).

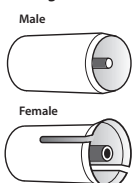
3. Once your length of coax cable is in place, connect the female coax connector to the RF2 socket on the back of your Sky™/Sky+™/Sky+HD™ receiver.

### Step Two

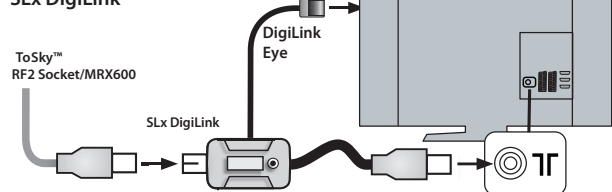
#### Installing the DigiLink (Figure 3)

1. Connect the short lead with a male plug which is attached to the DigiLink to the aerial input socket on your second TV. If you are using a separate VCR (excluding TV/VCR combination systems) then you must connect the DigiLink to the VCR aerial input, not the TV aerial input.
2. Connect the male plug on your length of coax cable to the female socket on the DigiLink.
3. Position the infrared eye in a clear line of sight from where you will be using the remote control, (eg on top of your TV).

**Figure 2**  
Coaxial Plug/Socket Guide



**Figure 3**  
SLx DigiLink



## Step Three

### Setting up the DigiLink - IMPORTANT – please read carefully

Before you begin using the DigiLink you must provide power to it from your Sky™/Sky+™/Sky+HD™ receiver. The following instructions must be performed from your Sky™/Sky+™/Sky+HD™ receiver location using your Sky™/Sky+™/Sky+HD™ remote control:

1. Switch on your Sky™/Sky+™/Sky+HD™ receiver and view on your main TV.
2. Press the **SERVICES** button (Figure 4.1).
3. Select the **SYSTEM SETUP** option. (For Sky+HD™ press 0).
4. Press the following buttons in sequence: **0, 1, SELECT**.  
You should now see the installers' menu. If not, repeat the above steps.
5. Select the **RF OUTLETS** option (Figure 4.2). Make a note of the RF channel number in this menu as you may require this information when tuning your second TV, depending on tune operation on your TV.
6. Highlight the **RF OUTPUT POWER SUPPLY** option (Figure 4.3).
7. Set this option to ON using the left/right arrow buttons.
8. Select **SAVE NEW SETTINGS**.
9. Press the **SKY** button to return to normal viewing.
10. Check that the red LED on the DigiLink is lit to indicate that the settings have been performed correctly. If this LED is not on, repeat the above instructions or check the troubleshooting guide.

## Step Four

### Using the DigiLink

1. Switch on your second TV and select an empty channel.
  2. Tune and store this channel to the Sky™/Sky+™/Sky+HD™ receiver.  
Depending on your TV, you may be able to tune to the RF channel number displayed in the installers' menu. Please check your TV user manual for details of how to tune your TV.
  3. Once tuned to your Sky™/Sky+™/Sky+HD™ receiver you should be able to use your Sky™/Sky+™/Sky+HD™ remote control to control your Sky™/Sky+™/Sky+HD™ receiver and view Sky™/Sky+™/Sky+HD™ channels on your 2nd TV.
- Additional Sky™/Sky+™/Sky+HD™ remote controls are available for purchase should you wish to use a separate remote control for each viewing location. These should be available from your local electrical retailer.

**PLEASE NOTE:** if your menu screens appear different from those shown below and you are unable to activate the RF2 outlet power supply, check your receiver manual or contact the manufacturer or Sky™.

Figure 4.1

1. Using your Sky DigiBox
2. Telephone Numbers
3. Parental Control
4. System Setup
5. Favourite Channels
6. Other Channels

Figure 4.2

- Installers set up
1. LNB Setup
  2. Default Transponder
  3. Telephone Settings
  4. RF Outlets
  5. Manual Tuning
  6. New Installation

Figure 4.3

- RF Outlets
- RF Channel Number **60**
- RF Outlet Power Supply ON
- Save New Settings

## Troubleshooting

If you have any problems setting up the DigiLink, please read the instructions again carefully or see the common questions below:

### • I cannot view terrestrial TV channels on either of my TVs

Check that your terrestrial aerial is connected to the **Aerial IN/RF IN** socket on the back of your Sky™/Sky+™/Sky+HD™ receiver from your aerial wall socket or via your VCR. The terrestrial aerial signal will now be output from **RF1** (to your main TV) and **RF2** (to your second TV).

### • The infrared LED does not switch on and my remote control is not working

The DigiLink requires power from the Sky™/Sky+™/Sky+HD™ receiver in order to power the remote sensor. You can perform the following simple exercise to find where the DigiLink voltage is being lost.

1. Connect the DigiLink directly into the **RF2** socket on your Sky™/Sky+™/Sky+HD™ receiver. Does the DigiLink LED light up?

- YES** - Sky™/Sky+™/Sky+HD™ box is OK, move to next step.
- NO** - your Sky™/Sky+™/Sky+HD™ box is not switched on, or is not set up correctly (see step three of installation instructions).

2. If you have an aerial amplifier/splitter between the Sky™/Sky+™/Sky+HD™ receiver and the second TV, connect the DigiLink directly into an output socket on your amplifier/splitter using a short piece of coax cable with male to male connections. Does the DigiLink LED light up?

- YES** - Aerial amplifier/splitter is OK, move to next step
- NO** - Your amplifier/splitter is blocking the power signal to your DigiLink. You will need to fit a digital amplifier bypass kit (available from electrical retailers).

3. If you have any wall plates fitted in either the main or second TV locations, connect the DigiLink directly into the wall plate in the 2nd TV location. Does the DigiLink LED light up?

- YES** - Wall plates are OK, move onto next step
- NO** - One or more of your wall plates are isolated and are blocking the DigiLink power signal. Replace with non-isolated wall plates (available from your local electrical retailer).


4. If the red LED still does not switch on after performing the above exercise, it is likely that there is a problem with the coax cabling or connectors. Please check that all cables are free from kinks, twists or tight bends and that all coax connectors are fitted correctly.  
Once you have found the problem and rectified as detailed above, reconnect the DigiLink in the second TV location as instructed in step two of the installation instructions

### • The DigiLink LED is on but my remote control is not working

1. Fit an additional small length of coax cable between the DigiLink and your Sky™/Sky+™/Sky+HD™ receiver to resolve a possible phasing problem caused by the length of the cable being used.
2. Check the batteries in your remote control.
3. Ensure there is a clear line of sight between your remote and the infrared eye.

If you are experiencing problems with your Sky™/Sky+™/Sky+HD™ receiver, please press the **SERVICES** button on your Sky™/Sky+™/Sky+HD™ remote control and select the **TELEPHONE NUMBERS** option to view a list of helpful telephone numbers.  
If you are contacting SKY™ or the manufacturer of your receiver be ready to let them know the make and model number of your receiver.

If you still have problems installing your DigiLink - Please call our Customer care line: **08457 573 479**  
Calls are charged at £1 per minute from a BT landline  
Call charges from other networks may vary  
**TECHNICAL SUPPORT:**  
<http://www.philex.com/support>

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