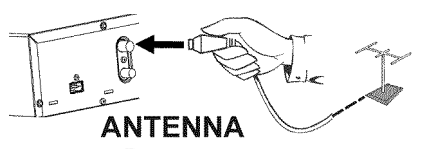


Installation with external receiver

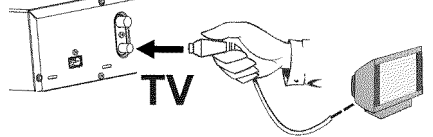
ENGLISH

Connecting your DVD recorder to the TV set/Initial installation

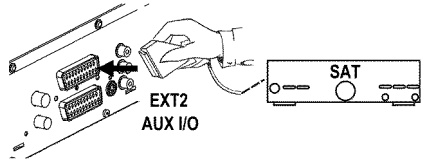
Warning ! As long as the initial installation has not been carried out, the buttons on the front of the DVD recorder remain without function.



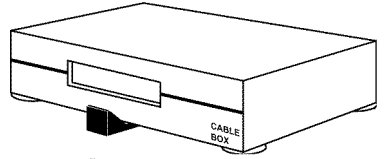
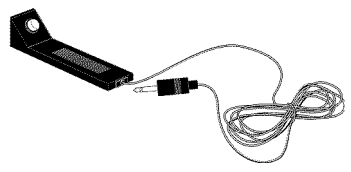
ANTENNA



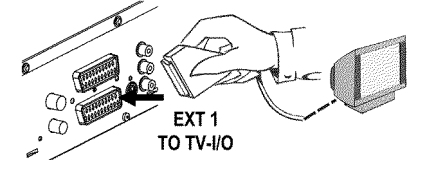
TV



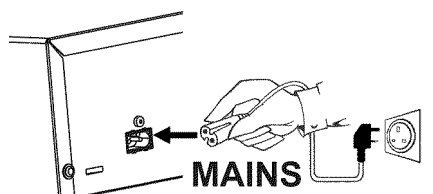
EXT2
AUX I/O



CABLE
BOX



EXT 1
TO TV-I/O



MAINS



15 TV ON?

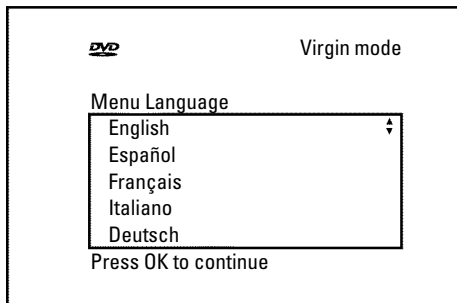
- 1 Remove the aerial cable plug from your TV set. Insert it into the **ANTENNA IN** socket at the back of the DVD recorder
- 2 Insert one end of the supplied aerial cable into the **TV OUT** socket at the back of the DVD recorder and the other end into the aerial input socket of the TV set.
- 3 Connect the **scart socket** of the receiver (satellite receiver) provided for the TV set (usually labelled 'TV', 'TO TV'), with the **EXT 2 AUX-I/O** socket of the DVD recorder.
- 4 Connect the G-LINK cable to the **G-LINK** socket at the back of the DVD recorder.
- 5 Position the G-LINK transmitter in front of the external receiver so that the control signal (IR signal) can be transmitted and received by the receiver unhindered.
- 6 Connect socket **EXT 1 TO TV-I/O** or sockets **OUT S-VIDEO (Y/C)**, **VIDEO (CVBS) OUT**, **OUT AUDIO L/R** with the corresponding input sockets of your TV set.

My TV sets supports the functions Easy Link, Cinema Link, NexTVView Link, Q-link, Smart Link, Megalogic, Datalogic,...

Connect the scart socket **EXT 1 TO TV-I/O** at the back of the DVD recorder with the - suitable for data transfer - scart socket of your TV set (see the instruction manual of your TV set) using a special cable (suitable for these data transfers).

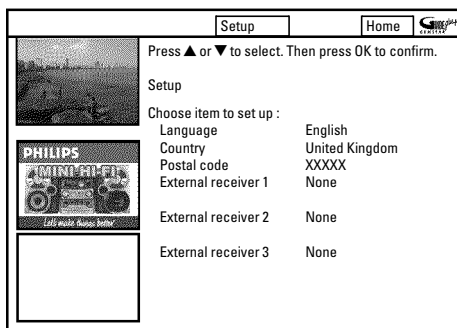


- 7 Switch on the TV set.
- 8 Use the supplied mains cable to connect the mains socket **~ MAINS** at the back of the DVD recorder with the wall outlet. The most important features of the DVD recorder will appear in scrolling text on the display. After the first installation is completed this function will be switched off.
- 9 Switch on the DVD recorder using **STANDBY-ON** . '15 TV ON?' will appear on the display.
- 10 If necessary, select the programme number for the input socket at the TV set.



- 11 The initial installation menu appears on the screen.
- 12 Select your favourite setting using **P-▼** or **P+▲**. Confirm with **OK**.

The initial installation is carried out automatically. Wait until the whole procedure is complete. Further settings relate to the GUIDE Plus+® system. This offers a free interactive guide to the TV programmes available in your area.




- 1 Press the **GUIDE/TV** button on the remote control. Check the data displayed on the screen. If necessary, you can change these. To do so, select the corresponding line with **P-▼** or **P+▲** and confirm with **OK**.
- 2 In the line '**Postal code**' enter the local post code of your location using **P+▲**, **P-▼**, or the number buttons **0..9**. Depending on the country you select, you can also enter letters using **P-▼** or **P+▲**. Confirm with **OK**.
- 3 Select with **P-▼** or **P+▲** the line '**External receiver 1**' and confirm with **OK**.
- 4 Read the information on the screen and confirm with **OK**.
- 5 Select the type of the external receiver. This setting serves to preselect the type used.
'**Cable**': Cable receiver, cable box.
'**Satellite**': Analogue or digital satellite receiver.
'**Terrestrial**': Digital terrestrial decoder box.
'**None**': No external device connected.
- 6 Confirm with **OK**.
- 7 Select your provider from the list. If you do not have a provider, select '**No provider**'
- 8 Confirm with **OK**.
- 9 Select the brand of your external receiver from the list. If, additionally your provider is printed on your receiver (e.g. Sky,...), you must choose the provider as brand. Depending on the type and provider you selected, a limited selection will appear. Browse through the pages of the list using **▶▶**, **◀◀**.

Country/City (Language)	TV-channel
Deutschland	Eurosport
Österreich	Eurosport
Schweiz (Deutsch)	Eurosport
United Kingdom	ITV
France	Canal+
España	Tele 5
Nederland	Eurosport
Eindhoven	Music Factory (TMF)
Rotterdam	Music Factory (TMF)
Amsterdam	Music Factory (TMF)
Belgique (Français)	Canal+
België (Nederlands)	Music Factory (TMF)

* **My brand is not included in the list**

- ✓ Select '**Satellite**' and as provider '**No provider**'. You will see a list of all stored brands.
- ✓ If you do not find your brand, you can try an update:
 - 1 Select as provider '**No provider**'.
 - 2 Select the TV channel that transmits the GUIDE Plus+® data (see table below) on the receiver.
 - 3 On the DVD recorder, select the programme number of the input socket to which the external receiver is connected.
 - 4 Leave both sets switched on for 24 hours.



Problem

- ✓ If you still do not find your brand, please proceed as follows:
- ① Select '**None**'. You will find this setting at the end of the list.
 - ② Please note the type and manufacturer of your external receiver and call the customer support service in your country. You will find the telephone number on the back of the instruction manual.
 - ③ The control data of the external receivers are automatically updated (completed) via the GUIDE Plus+® system. This is done through the aerial, the cable, or the external receiver. You do not need to bring the device to a service centre.



Problem

- ⑩ Press **OK**.
- ⑪ Select the input socket of the DVD recorder to which the receiver is connected.
- ⑫ Switch the receiver on and select programme number 02 on the receiver or using its remote control.
- ⑬ Read the information on the screen carefully.
Confirm with **OK**.
The DVD recorder will now attempt to use the G-LINK connection on the external receiver to select a different programme number (e.g.12). This programme number depends on your external receiver.
- ⑭ Has the external receiver been switched to the programme number displayed on the screen?
If this is the case, select '**YES**'.
If no switching has taken place, select '**NO**'.

- * **My external receiver has not switched to the other programme number.**
- ① Check that the external receiver is connected and switched on.
 - ② Check the connection and position of the G-LINK transmitter.
 - ③ For another attempt with a new code of the chosen brand, select '**NO**'.
 - ④ Confirm with **OK** on the remote control.
 - ⑤ If the receiver has not switched yet, select '**NO**' again and confirm with **OK**. It may take several attempts for a receiver brand.
If you return to the setup screen after confirming '**NO**', your receiver may not have been installed. Check the connections again.
 - ⑥ If all connections are o.k., please note the type and manufacturer of your external receiver and call the customer support service in your country. You will find the telephone number on the back of this instruction manual.
The control data of the external receivers are automatically updated (completed) via the GUIDE Plus+® system. This is done through the aerial, the cable, or the external receiver. You do not need to bring the device to a service centre.



Problem

- ⑮ Your external receiver has now been installed.
- ⑯ Press **OK** to return to the setup overview.
- ⑰ Press the **GUIDE/TV** button to leave the screen.
- ⑱ Switch the DVD-Recorder off with the **STANDBY** ⏻ button.
- ⑲ For the GUIDE Plus+® System to operate correctly, it is necessary for the DVD recorder to collect the necessary data. The DVD recorder may take up to 24 hours to do this.

- 20 If the TV channel that delivers the GUIDE Plus+® data (see table) is available on the internal tuner of the DVD-Recorder you can finish here, otherwise continue with the next steps.

Country/City (Language)	TV-channel
Deutschland	Eurosport
Osterreich	Eurosport
Schweiz (Deutsch)	Eurosport
United Kingdom	ITV
France	Canal+
España	Tele 5
Nederland	Eurosport
Eindhoven	Music Factory (TMF)
Rotterdam	Music Factory (TMF)
Amsterdam	Music Factory (TMF)
Belgique (Français)	Canal+
België (Nederlands)	Music Factory (TMF)

You must observe this information only when installing the receiver for the first time. At this point, there is no GUIDE Plus+® data available yet in order to automatically detect the TV channel that delivers the GUIDE Plus+® data.

-) The external receiver must be switched on and tuned to that TV channel that delivers the GUIDE Plus+® data. See the table below.
-) If you can switch between 'TV' and 'Radio' on the receiver, select 'TV'.
-) On the DVD recorder, select the programme number of the input socket to which the external receiver is connected: ('EXT 2' - Scart socket **EXT 2 AUX-I/O** ; 'S-VIDEO' - S-Video/Video front sockets **S-VIDEO / VIDEO** ; 'EXT 1' - Scart socket **EXT 1 TO TV-I/O**)
-) If the external receiver is only connected to the aerial socket, you must select the programme number on the DVD recorder under which the external receiver is stored.
-) The DVD recorder must be switched on. To check the correct TV channel press the **MONITOR** button.
-) For the GUIDE Plus+® System to operate correctly, it is necessary for the DVD recorder to collect the necessary data. The DVD recorder may take up to 24 hours to do this.
-) If GUIDE Plus+® data were loaded, switch the DVD-Recorder off with the **STANDBY** ⏻ button for approx.10 minutes. During this time, the data will be stored in a memory to prevent them from being erased in case of malfunction (power failure).

ATTENTION!

If data from the GUIDE Plus+® system is already available after the initial installation, check the allocation of programme numbers to the channels in the '**Editor**' screen.

Read therefore in the instruction manual in the chapter 'The GUIDE Plus+® system', the section 'The '**Editor**' screen'.

If the TV-channel that transmits the GUIDE Plus+® data was allocated to the wrong programme number, no further GUIDE Plus+® data can be loaded.

No GUIDE Plus+® Data available

Check that your external receiver sends out teletext data through the scartcable.

Connect therefore the scartcable from the external receiver directly to the TV set and call up the teletext function on the TV set from a TV channel that transmits teletext data. If no teletext appears, your external receiver can not be used for the GUIDE Plus+® system.

TV channel allocation changed

If the TV channel allocation from the DVD-Recorder, (Message '**New preset, please switch to standby**') was changed, you have to allocate the TV channels to the program numbers in the '**Editor**' screen again.

Read therefore in the instruction manual in the chapter 'The GUIDE Plus+® system', the section 'The '**Editor**' screen'.

VPS/PDC Timer recordings

If you have programmed a Timer manually, switch the function VPS/PDC off. Manually programmed recordings from the external receiver with 'VPS/PDC' can lead to no recordings.



Tip

