BeoVision 8-40

Guide

BANG & OLUFSEN

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Navigate in menus

Beo4 with navigation button
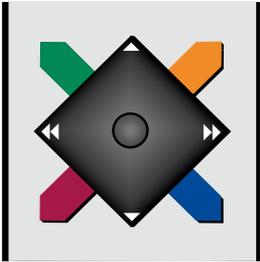
If you have a Beo4 remote control with navigation button and your television is set up for use with it, see page 29, you use the centre button with up, down, left and right movement to navigate in menus. Press in the middle of the centre button to confirm selections and settings in menus.

Bring up the TV SETUP menu by pressing **MENU** while the TV is on.

To back up through menus, press **BACK**. To exit menus, press and hold **BACK**.

If your television is set up for use without navigation button, you must use the 'star' to navigate up, down, left and right in menus and press the centre button to confirm selections and settings in menus.

Beo4 without navigation button

If you have a Beo4 remote control without navigation button, you must use the 'star' to navigate up, down, left and right in menus and press the centre button to confirm choices and settings in menus. Also your television must be set up for use with a Beo4 without navigation button.

Bring up the TV SETUP menu by pressing **MENU** while the TV is on.

To back up through menus, press **STOP**. To exit menus, press **EXIT**.

Beo5
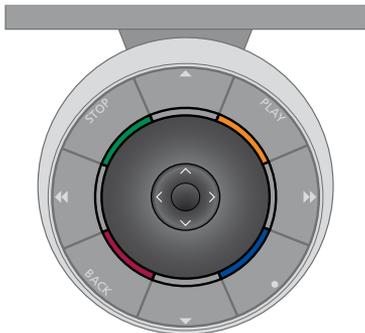
If you operate your television with the Beo5 remote control, you use the centre button with up, down, left and right movement to navigate in menus. Press in the middle of the centre button to confirm selections and settings in menus.

Bring up the TV SETUP menu by pressing **Menu** while the TV is on.

To back up through menus, press **BACK**. To exit menus, press and hold **BACK**.

Note that a Beo5 should be re-configured when you add new products to your setup.

First-time setup

The setup procedure is activated when the television is connected to the mains and switched on for the first time. You are led through an automatic series of on-screen menus in which you must register the extra equipment you have connected, such as loudspeakers.

If you change your setup at a later date, you can access the same menus and update your settings. Remember that you need to set the speaker types and the distances in the SOUND menu.

The sequence of menus in first-time setup

MENU LANGUAGE … You can select the language for on-screen menus. The text on the screen changes as you move from language to language.

TUNER SETUP … Disable the television tuner or DVB tuner, if you like, see page 7.

CONNECTIONS … Select the type of equipment you have connected to each socket groups, the sockets used, the product name, and the source name. For further information about the CONNECTIONS menu, see page 8.

CHECK AERIAL CONNECTION … This prompt only appears, if the television tuner is enabled.

AUTO TUNING … When you have registered your connected equipment, a menu for channel tuning automatically appears on the screen. Use the navigation button right to start auto tuning. The television finds all available channels. For further information about tuning TV channels, see page 15.

SPEAKER TYPE … In this menu, you select which speakers are connected to the television, if any. See page 19 for further information.

SPEAKER DISTANCE … In this menu, you select the distance in metres to each of the speakers in your setup.

SPEAKER LEVEL … In this menu, you can adjust the volume level of each speaker in your setup.

ADJUSTMENT … In this menu, you can adjust bass, volume, treble, etc.

DVB SETUP … If the DVB HD tuner is enabled, the DVB SETUP menu appears, see the separate DVB HD Guide for further information.

For information about where to connect extra equipment, see the chapter about connection panels in Getting Started.

Choose menu language

The menu language you choose during the first-time setup of your television can be changed at any time.

Once a menu language is chosen, all menus and display messages are shown in this language.

You can select the language for on-screen menus via the TV SETUP menu. The text on the screen changes as you move from language to language.

> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight MENU LANGUAGE.
> Press the **centre** button to bring up the MENU LANGUAGE menu.
> Use the navigation button up or down to move to your language choice.
> Press the **centre** button to make your choice.
> Press **BACK** to back up through previous menus or press and hold **BACK** to leave the menus.

MENU LANGUAGE

DANSK
DEUTSCH
ENGLISH
ESPAÑOL
FRANÇAIS
ITALIANO
NEDERLANDS
SVENSKA

Tuner setup

If you disable the TV tuner, you can activate the optional DVB tuner with the TV button. If you disable the DVB tuner, you can activate a connected peripheral unit with the DTV button.

To disable the internal tuner …
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu, and highlight TUNER SETUP.
> Press the **centre** button to bring up the TUNER SETUP menu and highlight TV TUNER.
> Use the navigation button left or right to switch between the setting ON or OFF.
> Highlight DVB HD.
> Use the navigation button left or right to switch between the setting ON or OFF.
> Press the **centre** button to store the settings, or …
> … press and hold **BACK** to leave the menus without storing.

TUNER SETUP	
TV TUNER	ON
DVB HD	ON
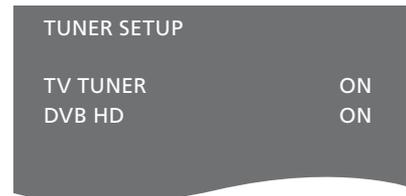
Connections

The connection panel on your television allows you to connect signal input cables as well as a variety of extra equipment, such as a video recorder.

If your television is equipped with the optional System Module and you connect a compatible audio system, you obtain the benefits of an integrated audio/video system using a Master Link cable.

Any equipment you connect to these sockets must be registered in the CONNECTIONS menu. For further information, see page 12.

Before you connect any equipment to your television, remember to disconnect the television from the mains.

DVB	
AERIAL	
	POWER LINK SUB
	POWER LINK FRONT
	POWER LINK REAR

Decoder	AV 1–2
DVD	AV 1–4
Satellite (STB)	AV 1–4
Recorder (HDR)	AV 4
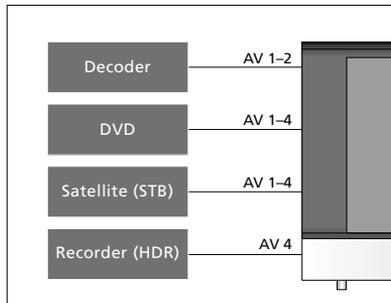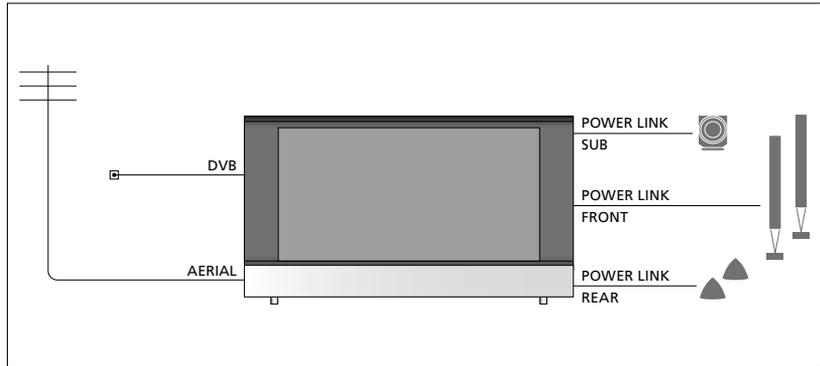
There are some restrictions as to the types of equipment that can be connected to the sockets.

Equipment with VGA output can only be connected and registered to the AV3 socket.

IR type

In the AV menus you can select how a PUC controlled product is connected. You can choose between 'PLUG' (cable) and 'IR' (IR Blaster).
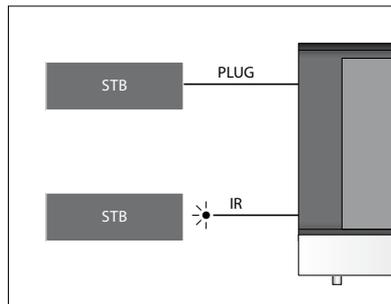
IR-transmitters: *To operate non-Bang & Olufsen products with a Bang & Olufsen remote control, attach a Bang & Olufsen IR-transmitter to each of the products. Connect each transmitter to the corresponding socket marked PUC on the main connection panel.*

DVB module

The CA module is a 'card reader' for your Smart Card which decodes the coded signals sent out by the programme provider.
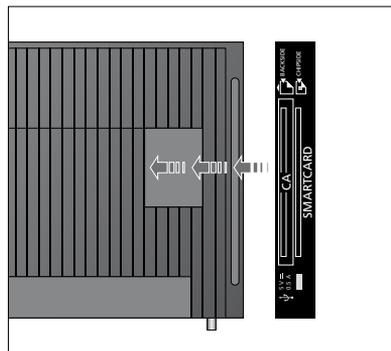
Insert the Smart Card in the CA module with the chip facing towards the television. The CA module has one protruding edge on one side and two protuding edges on the other side. The side with one edge should face upwards. The Conax Smart Card must be inserted with the chip facing away from the television front.

Connect and use a PC
IMPORTANT! Before connecting a PC to the television, disconnect the television, the computer, and all equipment connected to the computer from the mains.

To connect a computer to the television …
> Using the appropriate type of cable, connect one end to the DVI, VGA or HDMI output socket on your computer, and the other end to the VGA or HDMI socket on the television.
> To hear sound from the computer in the speakers connected to the television, use the appropriate cable and connect the sound output on the computer to the R–L or SPDIF sockets on the television when appropriate.
> Reconnect the television, the computer, and all equipment connected to the computer to the mains. Remember, the computer must be connected to a grounded wall outlet as specified in its setting-up instructions.

If you have connected your PC to the VGA socket on the television, you must register the PC to the AV3 socket in the CONNECTIONS menu. A PC connected to the HDMI socket can be registered to any of the AV sockets or socket groups.

Bring up the computer image on the screen
To see the computer picture on the screen, you must bring it up with your remote control.

To bring up the computer picture …
> Press **LIST** and use the navigation button up or down to bring up **PC** in the Beo4 display and press the **centre** button to bring up the picture. You can then operate the computer as you normally would. (Beo5: Press **Pc**).

Register additional video equipment

If you connect additional video equipment to your television, you must register the equipment in the CONNECTIONS menu.

When the television is first set up, some of the equipment connected at that particular moment is detected by the television. The CONNECTIONS menu appears automatically on the screen during first-time setup for you to register connected equipment, if it is not detected automatically by the television. If you connect equipment at a later date, you must register this equipment in the CONNECTIONS menu.

What is connected?

Registering the equipment connected to the television enables you to operate it with your remote control.

> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu. CONNECTIONS is highlighted already.
> Press the **centre** button to bring up the CONNECTIONS menu.
> Use the navigation button up or down to step between the different socket groups: AV1, AV2, AV3, AV4, AV5, AV6 and HDMI EXPANDER, HDMI MATRIX when available. For information about LINK TUNING see page 39.
> Press the **centre** button to be able to register a connected product type to the highlighted socket group.
> Use the navigation button up and down to move between the sockets in the group.
> Use the navigation button left or right to register what you have connected to the highlighted socket.
> Press the **centre** button to be able to select the product from an on-screen list.
> Use the navigation button left or right to see lists for other types of products.
> Use the navigation button up or down or a number button to highlight the name of the product and press the **centre** button to register it.
> Press the **green** button to be able to name the source. The naming menu is now activated.
> Use the navigation button up and down to find the individual characters in the name.
> Press the **centre** button to accept the name.

CONNECTIONS	
AV1	NONE
AV2	NONE
AV3	NONE
AV4	NONE
AV5	CAMERA
AV6	NONE
HDMI EXPANDER	NO
HDMI MATRIX	NO
LINK TUNING	NO

The available sockets may vary according to your setup.

> Names are shown in the television on-screen display when the source is selected.
> Press the **centre** button to bring up the STANDBY OPTIONS menu.
> Use the navigation button up or down to see the list of standby options for when the connected equipment should switch to standby.
> Press the **centre** button to select a standby option.
> When you have completed your settings for a single socket group, press the **centre** button to return to the CONNECTIONS menu.
> Repeat the procedure for each socket group.

*At first-time setup only, when you have registered all connected equipment, press the **green** button to store the setup.*

What's on the AV1 – AV6 menu …

SOURCE … Select the source you have connected. The option you select indicates which remote control button switches on the source. For example, a source registered as V.MEM is switched on when you press the **V MEM** button. A source registered as DTV2 is switched on by pressing **LIST** and then the navigation button up or down to display **DTV2** and press the **centre** button. (Beo5: Press **DTV2**). Options are:

NONE … if nothing is connected.

V.MEM … for a connected video recorder or hard disk recorder.

DVD/DVD2 … for a connected DVD player or recorder.

DTV2… for other equipment, such as a set-top box.

DTV … occupied by the DVB module, unless you disable the DVB module.

V.AUX2 … for other equipment, such as a video game console.

TV … occupied by the TV tuner, unless you disable both tuners in the TUNER SETUP menu.

PC … for a connected PC.

DECODER … for a connected decoder. The source lists are divided into 4 groups; 'stb' are set-top boxes, 'dvd' are DVD players and recorders, 'vmem' are video recorders including hard disk recorders, 'other' are, for example, PCs and media centres.

NAME … Allows you to name the source you are registering, the name you enter appears in the on-screen display when you activate the source.

(AUTO SELECTION) … Allows a source connected to AV5 to be selected automatically as soon as the television detects a signal, provided the television is on at the time. Options are ON and OFF.

IR SOCKET … Select which IR socket is used for the source, options are PUC1, PUC2, PUC3, PUC4 and NONE.

IR TYPE … Select the type of IR connection used. Options are PLUG (for a cable connection) and IR (for an IR blaster connection).

HDMI … Indicates whether or not the equipment is connected to the television via one of the HDMI sockets. Select the appropriate socket: A, B, or C.

(YPbPr) … Indicates whether or not the equipment is connected to the television via the YPbPr sockets. Options are YES and NO. Can only be registered in one of the AV menus (AV2-AV4 or AV6) at any time.

(VGA) … Indicates whether or not the equipment is connected to the television via the VGA socket. Options are YES and NO.

S/P-DIF … Select the S/P-DIF connection used. Options are 1, 2 and NONE.

An HDMI Expander must always be connected to HDMI C, when present, otherwise to HDMI B. When connecting an HDMI Expander, additional HDMI sockets become available; C1, C2, C3 and C4.

While it is possible to register equipment under any of the available source types, the type you select affects how you can use your source.

AV2	
SOURCE	NONE
NAME	. . . . .
IR SOCKET	NONE
IR TYPE	IR
HDMI	NONE
Y/Pb/Pr	NO
S/P-DIF	NONE

Regarding High Definition (HD) sources …

Standard Definition (SD) signals can be recorded, as well as distributed to a link room television, but HD signals cannot.

Connect both the HD and the SD signals to the television. The best signal is always used. If no HD signal is available, the SD signal is shown.

Standby settings …
When you register a non-Bang & Olufsen product in the CONNECTIONS menu, you can also select different 'STANDBY OPTIONS' for your product. This means that you can select if the connected product should switch to standby automatically.

The options are:
OFF AT SOURCE CHANGE … The product
   switches to standby immediately when
   you select another source.
OFF AT TV STANDBY … The product
   switches to standby when you switch the
   television to standby.
ALWAYS ON … The product does not switch
   to standby automatically.
MANUAL CONTROL … The product can be
   switched on and off by means of the
   remote control.

Camera and headphones sockets

You can connect headphones and listen to a programme, or you can connect a Camcorder and watch your home movies on the television.

Sockets for temporary connections

PHONES
You can connect stereo headphones to the socket marked PHONES.
– When the sound in the speakers is not muted, volume adjustment is directed at the speakers.
– To mute the speakers connected to the television, press the middle of the ∧∨ button.
– When sound is muted in the speakers, press ∧ or ∨ to adjust sound in headphones.
– To restore sound in the speakers, press the middle of the ∧∨ button.

Note: Prolonged listening at high volume levels can cause hearing damage!

R – L
For audio connection (right and left sound channel respectively).

VIDEO
For connection of the video signal.

Watch digital pictures on your television
To watch your camera pictures, connect the camera to the AV5 socket(s) and switch the television on. The television automatically registers the signal and you can see the still pictures on the screen.

If the signal from the camera is switched off …
> Press LIST repeatedly to display CAMERA* on Beo4 and press the centre button. (Beo5: Press Camera).

In order to display CAMERA on Beo4, you must first add it to the Beo4 list of functions. For further information, see the Guide enclosed with Beo4.
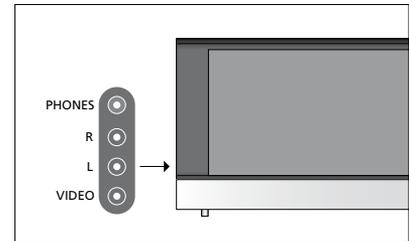
Edit tuned TV channels

If automatic tuning of all channels has not stored the channels on your preferred channel numbers or has not named all the stored channels automatically, you can rearrange the order in which the channels appear and provide them with a name of your own choice.

If the tuned channels require additional editing, such as fine tuning, use the MANUAL TUNING menu, see page 17.

For tuning of digital channel, see the Guide for your DVB module.

Move, name or delete tuned TV channels

Once automatic tuning of channels has been completed, the EDIT CHANNELS menu appears automatically and you can move or name the TV channels that have been tuned in. You can also delete any tuned TV channel you do not want.

Enter the EDIT CHANNELS menu …
> Bring up the TV SETUP menu and highlight TUNING.
> Press the **centre** button to bring up the TUNING menu and highlight EDIT CHANNELS.
> Press the **centre** button to bring up the EDIT CHANNELS menu.

Move tuned TV channels …
> In the EDIT CHANNELS menu, highlight the channel you wish to move.
> Use the navigation button right to move the channel out of the list.
> Use the navigation button up or down to move the channel to the desired channel number.
> Use the navigation button left to move the channel back into the list or change places with the channel which occupies the desired channel number.
> Now, move the channel with which you have changed places to an empty channel number or to a number already occupied and repeat the procedure.
> When you have moved the relevant channels, press **BACK** to back up through menus, or press and hold **BACK** to exit all menus.

Name tuned channels …

> In the EDIT CHANNELS menu highlight the channel you wish to name.
> Press the **green** button to be able to name the channel. The naming menu is now activated.
> Use the navigation button up and down to find the individual characters in the name.
> Move between character places with the navigation button left and right.
> Press the **centre** button to store the name.
> If necessary, repeat the procedure and name other channel numbers.
> When you have named the relevant channels, press the **centre** button to accept your edited list, or press and hold **BACK** to exit all menus without storing.

Delete tuned channels …

> In the EDIT CHANNELS menu highlight the channel you wish to delete.
> Use the navigation button right to move the channel out of the list.
> Press the **yellow** button to be able to delete the channel.
> Press the **yellow** button again to confirm the deletion, or press the navigation button left twice to move the channel back into the list.
> When you have deleted the relevant channels, press and hold **BACK** to exit all menus.

```
EDIT CHANNELS
1
2  TV 2
3  . . . . .
4  BBC 1
5  EUROSPORT
6  TV 4
7  ZDF
8  . . . . .
9  DISCOVER
10
```

Move a channel.

```
EDIT CHANNELS
1
2  TV 2
3  A . . . .
4  BBC 1
5  EUROSPORT
6  TV 4
7  ZDF
8  . . . . .
9  DISCOVER
10
```

Name a channel.

```
EDIT CHANNELS
1
2                          TV 2
3  . . . . .
4  BBC 1
5  EUROSPORT
6  TV 4
7  ZDF
8  . . . . .
9  DISCOVER
10
```

Delete a channel.

16

Adjust tuned channels

You can store TV channels on channel numbers of their own. Fine tune the channel reception, indicate the presence of coded channels and choose appropriate sound types for the individual channels.

> Bring up the TV SETUP menu and highlight TUNING.
> Press the **centre** button to bring up the TUNING menu and highlight MANUAL TUNING.
> Press the **centre** button to bring up the MANUAL TUNING menu.
> Use the navigation button up and down to move between the items in the menu.
> Use the navigation button left and right to view your choices for each item.
> If you choose NAME, then press the **green** button to start the naming procedure. Use the navigation button up and down to enter the characters in the name you choose. Use the navigation button left and right to move between the characters in the name.
> When you have finished editing, press the **centre** button to accept the settings.
> Press the **centre** button to store the adjusted channel.
> Press and hold **BACK** to exit all menus.

If the item TV SYSTEM appears on the menu, then make sure that the correct broadcast system is displayed before you begin tuning.

If channels are broadcasted with two languages and you want both languages, you can store the channel twice, once with each language.

MANUAL TUNING	
FREQUENCY	217
CHANNEL NO.	7
NAME	DR 1
FINE TUNE	0
DECODER	OFF
TV SYSTEM	PAL B/G
SOUND	STEREO

Even though you store a type of sound/ language, you can switch between the various types while watching a TV programme.

Re-tune or add channels

You can make your television find your TV channels for you.

Preset up to 99 different TV channels on channel numbers of their own and give each channel a distinct name.

You can tune in new channels, for example, if you move – or re-tune previously deleted channels.

When tuning in channels via the ADD CHANNELS menu, your previously tuned channels are left unchanged. This allows you to keep channel names, their order in the TV list, and any special settings you may have stored for those channels.

You can re-tune all your TV channels by letting the television tune in all the channels automatically. You can also add a new channel or update a tuned channel which, for example, has been moved by the broadcaster.

> Bring up the TV SETUP menu and highlight TUNING.
> Press the **centre** button to bring up the TUNING menu.

Re-tune via automatic tuning …
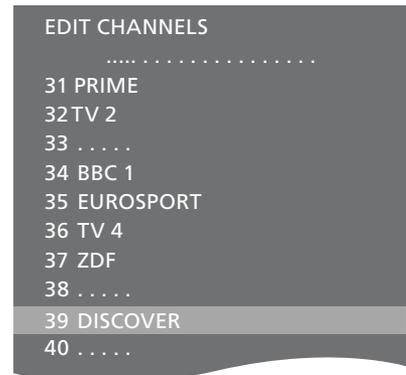> In the TUNING menu highlight AUTO TUNING.
> Press the **centre** button to bring up the AUTO TUNING menu.
> Use the navigation button right to start auto tuning.
> Once auto tuning is completed, the EDIT CHANNELS menu appears. You can then remove or name channels.

Add new TV channels …
> In the TUNING menu highlight ADD CHANNELS.
> Press the **centre** button to bring up the ADD CHANNELS menu.
> Use the navigation button right to start. New channels are added automatically as they are found.
> When tuning is completed and new channels have been added, the EDIT CHANNELS menu appears. You can then remove or name channels. The cursor highlights the first new channel just added to the list.

AUTO TUNING

1 . . . . .

NOTE! If you re-tune all your TV channels, all the channel settings you have made disappear!

EDIT CHANNELS
      ....
31 PRIME
32 TV 2
33 . . . . .
34 BBC 1
35 EUROSPORT
36 TV 4
37 ZDF
38 . . . . .
39 DISCOVER
40 . . . . .

Loudspeaker setup – surround sound

Add Power Link speakers and a BeoLab subwoofer to your television and you have a surround sound system.

A surround sound setup fits easily into your living room. Let the picture determine your ideal viewing and listening position. You get the best sound experience in the area created by the speakers.

Select your speaker types

Switch on the television before you adjust speaker settings.

To register the speaker types …
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight SOUND.
> Press the **centre** button to bring up the SOUND menu and highlight SPEAKER TYPE.
> Press the **centre** button to bring up the SPEAKER TYPE menu and use the navigation button left or right to reveal your speaker type.
> Press the navigation button down to move to the next speaker and use the navigation button left or right to reveal your speaker type.
> Press the **centre** button to store or press **BACK** to leave the menu without storing.

```
SPEAKER TYPE

FRONT          BEOLAB 8000
REAR           BEOLAB 4000
SUBWOOFER      YES
```

At least one front speaker must be configured in the SPEAKER TYPE menu, to make the menus SPEAKER DISTANCE and SPEAKER LEVEL available.

Set speaker distance

Switch on the television from your favourite viewing position. Enter the straight-line distances in metres between your position and the individual speakers.

To set the speaker distances …
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight SOUND.
> Press the **centre** button to bring up the SOUND menu and highlight SPEAKER DISTANCE.
> Press the **centre** button to bring up the SPEAKER DISTANCE menu.
> Move the cursor from speaker to speaker and use the navigation button left or right to select the approximate straight-line distance in metres between your viewing position and each of the speakers.
> When you have entered the appropriate speaker distances, press the **centre** button to store or press **BACK** to leave the menu without storing.

SPEAKER DISTANCE	
CENTRE	1.0 M
LEFT FRONT	1.0 M
RIGHT FRONT	1.0 M
RIGHT REAR	1.0 M
LEFT REAR	1.0 M
SUBWOOFER	1.0 M
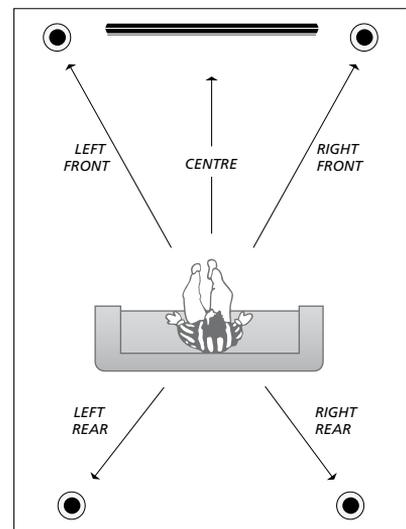
Calibrate the sound level

When you have connected speakers in a surround sound setup to the television, you must perform a speaker calibration.

A calibration sound is produced alternately in each of the speakers you have connected in your surround sound setup. Your task is to adjust the sound level from all the connected speakers to match the sound level from the centre speaker. You can choose whether you want the sound sequence to occur automatically or manually.

Once you have performed your speaker calibration, you will only need to re-calibrate the speaker sound if you make changes to the setup, for example, if you move one or more of the speakers.

SPEAKER LEVEL	
SEQUENCE	MANUAL
LEFT FRONT	…. . . . . . .
RIGHT FRONT	…. . . . . . .
RIGHT REAR	…. . . . . . .
LEFT REAR	…. . . . . . .

To calibrate the sound level …
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight SOUND.
> Press the **centre** button to bring up the SOUND menu and highlight SPEAKER LEVEL.
> Press the **centre** button to bring up the SPEAKER LEVEL menu. SEQUENCE is highlighted.
> Use the navigation button left or right to choose between AUTOMATIC and MANUAL.
> Use the navigation button left or right to adjust the speaker sound and use the navigation button up or down to move to another speaker.
> When you have adjusted the sound for all the speakers in your surround sound setup, press the **centre** button to store or press **BACK** to leave the menu without storing.

See the name of the active sound system

You can see the name of the active sound system for a source or programme on the screen. However, it is not possible to adjust or preset a sound system.

To see the active sound system …
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight SOUND.
> Press the **centre** button to bring up the SOUND SETUP menu and highlight SOUND SYSTEM.
> Press the **centre** button to bring up the SOUND SYSTEM menu. The active sound system is shown.
> Press and hold **BACK** to leave all menus.

SOUND SYSTEM

INPUT FORMAT:
MONO/STEREO

OUTPUT FORMAT:
STEREO
SPEAKER 1

An example of a sound system that can appear in the menu.

Your speaker combination does not need to match the number of available channels for the sound system to be in effect.

Adjust picture and sound settings

Picture and sound settings are preset from the factory to neutral values which suit most viewing and listening situations. However, if you wish, you can adjust these settings to your liking.

Adjust picture brightness, contrast or colour. Sound settings include volume, bass and treble.

Store your picture and sound settings temporarily – until your television is switched off – or store them permanently.

Activate GAME MODE if you connect a game console to your television.

For information about how to change the picture format, see Getting Started.

Adjust brightness, colour or contrast

Adjust the picture settings via the PICTURE menu. Temporary settings are cancelled when you switch off the television.

> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight PICTURE.
> Press the **centre** button to bring up the PICTURE menu.
> Use the navigation button up or down to move through menu items.
> Use the navigation button left or right to adjust the values.
> Press **BACK** to store your settings until you switch off the television, or
> … press the **centre** button to store your settings permanently.

For video sources using the VGA signal, the following options appear as well:
HOR. SIZE … Adjusts the picture size along the horizontal axis.
VERT. SIZE … Adjusts the picture size along the vertical axis.
HOR. POSITION … Adjusts the picture position along the horizontal axis.
VERT. POSITION … Adjusts the picture position along the vertical axis.
Note that these four settings only apply for the screen resolution in effect at the time you adjust the settings.

To temporarily remove the picture from the screen, press LIST and use the navigation button up or down to bring up P.MUTE in the Beo4 display and press the centre button. To restore the picture, press a source button. (Beo5: Press ⌂ to bring up the Scene display on Beo5, press Picture, then press P.Mute. To restore the picture, press P.Mute again).

PICTURE	
BRIGHTNESS	…. . . . .
CONTRAST	…. . . . .
COLOUR	…. . . . .
TINT	…. . . . .
SIZE	…. . . . .
GAME MODE	
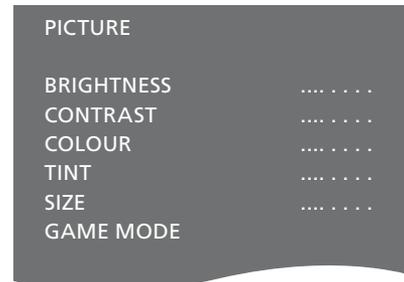
When signals are sent in format 720p, 1080p or 1080i, the menu item SIZE is available in the PICTURE menu.

Game mode

If you connect a game console or play a PC game using the television as a monitor, you can activate 'Game mode'. Game mode minimises the delay caused by signal processing. Game mode is automatically deactivated when you change source or switch to standby.

To use GAME MODE …
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight PICTURE.
> Press the **centre** button to bring up the PICTURE menu.
> Use the navigation button up or down to move to GAME MODE.
> Press the **centre** button repeatedly to switch between ON and OFF.

To activate GAME MODE with Beo4 directly …
> Press LIST and use the navigation button up or down to bring up **GAME** in the Beo4 display.
> Press the **centre** button repeatedly to switch between ON and OFF.

To activate GAME MODE with Beo5 directly …
> Press **Game** to activate GAME MODE, press again to deactivate GAME MODE.

Adjust volume, bass or treble

Sound settings are preset at the factory to neutral values which suit most listening situations. However, if you wish, you can adjust these settings to your liking.

You can preset levels for sound volume, bass, treble and a subwoofer.
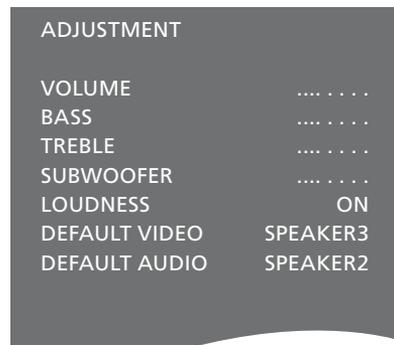
You can switch the loudness feature on or off. The loudness feature compensates for the human ear's lack of sensitivity to high and low frequencies. These frequencies are boosted at low volume levels so that low music becomes more dynamic.

In addition, you can preset two default speaker combinations; one to be used each time you switch on a video source in your television, and one to be used each time you switch on an audio source connected to your television. You can still select a different speaker combination any time you wish.

For further information about speaker combinations, see page 26.

To adjust sound …
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight SOUND.
> Press the **centre** button to bring up the SOUND menu, and highlight ADJUSTMENT.
> Press the **centre** button to bring up the ADJUSTMENT menu.
> Use the navigation button up or down to select an item to adjust.
> Use the navigation button left or right to adjust the values or choose a setting.
> Press **BACK** to store your settings until you switch off your television, or …
> … press the **centre** button to store your settings permanently.

ADJUSTMENT	
VOLUME	…. . . . .
BASS	…. . . . .
TREBLE	…. . . . .
SUBWOOFER	…. . . . .
LOUDNESS	ON
DEFAULT VIDEO	SPEAKER3
DEFAULT AUDIO	SPEAKER2

The content of the ADJUSTMENT menu varies according to what you have connected to the television.

Daily use of speaker combinations

You can extend your television into a surround sound system by adding Bang & Olufsen loudspeakers and a BeoLab subwoofer.
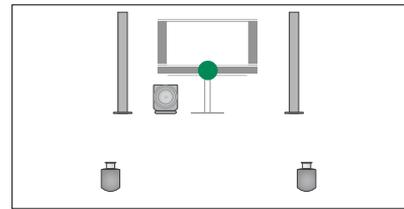
When you switch on one of the sources, the television automatically selects the appropriate speakers, depending on what kind of sound suits the source you are using. The speaker combination is optimised if you select SPEAKER in the Beo4 display and press the centre button on Beo4.

NOTE! If you have added only two front speakers to the TV, you will only be able to choose SPEAKER 1 – 3.
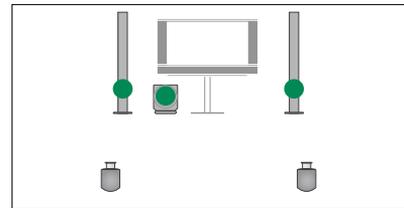
Select speakers for movie sound

You can select the speaker combination that suits the source you are using, provided that the various speaker modes are available in your television.
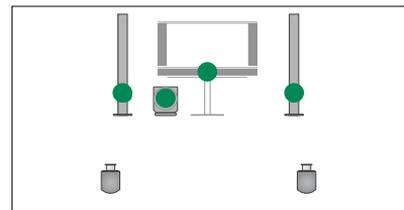
> Press LIST and use the navigation button up or down to bring up SPEAKER in the Beo4 display (Beo5: Press ⌂ to bring up the Scene display on Beo5, then press Speaker to bring up the Speaker display).
> Press the centre button, if you want to optimise the sound, or press 1 – 5 to select the speaker combination you want. (Beo5: Press Optimise or Mode 1 – 5). The selected speakers cut in automatically.
> Press and hold BACK to remove SPEAKER from the Beo4 display and return to the source you were using. (Beo5: Press ⌂ to remove the Speaker display).

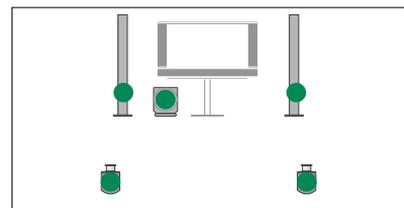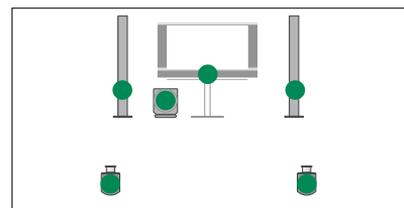## Adjust speaker balance with Beo4

You can temporarily adjust the balance between the speakers.
> Press LIST and use the navigation button up or down to bring up BALANCE in the Beo4 display and press the centre button.
> Now use ▲, ▼, ◀◀ and ▶▶ to adjust the speaker balance front, back, left and right.
> Press and hold BACK to remove SPEAKER from the Beo4 display and return to the source you were using.

SPEAKER 1

SPEAKER 2

SPEAKER 3

SPEAKER 4

SPEAKER 5

Set the television to switch itself on or off

Your television has a built in Sleep Timer which means that you can make it switch off after a designated number of minutes.

Also you can make the television react to a Timer Play programmed on an Audio or Video Master connected to the television via Master Link.

If the Timer Play source is DTV, settings must be made in the DTV PLAY TIMER menu.

Sleep Timer

You can make the television switch off automatically after a number of minutes.

To activate the Sleep Timer with Beo4 …
> Press LIST and use the navigation button up or down to bring up SLEEP in the Beo4 display.
> Press the centre button repeatedly to select the number of minutes.

To deactivate the Sleep Timer with Beo4 …
> Press LIST and use the navigation button up or down to bring up SLEEP in the Beo4 display.
> Press the centre button repeatedly until OFF is shown in the television display.

To activate or deactivate the Sleep Timer with Beo5 …
> Press Sleep and select the number of minutes or Off.

To set the Sleep Timer via the menu …
> Bring up the TV SETUP menu and highlight SLEEP TIMER.
> Press the centre button to bring up the SLEEP TIMER menu.
> Press the centre button repeatedly to switch between the number of minutes and OFF.

Play Timer

If you connect a Bang & Olufsen audio or video product to your television with a Master Link cable, you can exclude or include it in timed functions via the PLAY TIMER menu. For example, set the television Play Timer to ON and an audio system's Play Timer to OFF if you wish timed functions to apply only to the television.

To switch on the Play Timer …
> Bring up the TV SETUP menu and highlight PLAY TIMER.
> Press the centre button to bring up the PLAY TIMER menu, and highlight TIMER ON/OFF.
> Press the centre button to bring up the TIMER ON/OFF menu.
> Use the navigation button left or right to reveal ON.
> Press the centre button to store the setting.

For further information about how to program Timers and switch the Play Timer on or off for a connected Bang & Olufsen audio or video product, see the Guide enclosed with the product.

DTV Play Timer

You can program a Play Timer on a connected Bang & Olufsen audio or video product. If the Play Timer uses the DVB Module in the television as source, you must tell it which MODE it should start in. That is should radio or television switch on. Also you must tell it which GROUP, that is which of the station or channel groups should be used when the Play Timer is executed.

To make settings for a DTV Play Timer …
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight DTV PLAY TIMER.
> Press the **centre** button to bring up the DTV PLAY TIMER menu, and use the navigation button up or down to move between MODE and GROUP.
> Use the navigation button left or right to select the setting you want.
> Press the **centre** button to store the setting.
> Press **BACK** to back up through previous menus or press and hold **BACK** to exit all menus.

Note! If the TV tuner is disabled, and the DVB module is activated by pressing TV on the remote control, the name of the menu is TV PLAY TIMER.

Also remember to set the PLAY TIMER menu to ON, if the television or its speakers are to be activated by the Play Timer.

Auto standby

The television can be set to switch itself to standby after some time with no operation. The factory setting is 4 hours. This function only applies in video mode not in audio mode.

To activate the auto standby …
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight AUTO STANDBY.
> Press the **centre** button to bring up the AUTO STANDBY menu.
> Use the navigation button up or down to select the setting you want.
> Press the **centre** button to store the setting.
> Press **BACK** to back up through previous menus or press and hold **BACK** to exit all menus.

When you have activated the function, a message appears on your television screen if the television has not been operated during the time set in the menu. The television then switches to standby, if you do not operate it.

DTV PLAY TIMER	
MODE	TV
GROUP	SPORT

DTV PLAY TIMER menu

AUTO STANDBY
AFTER 1 HOUR
AFTER 2 HOURS
AFTER 4 HOURS
OFF
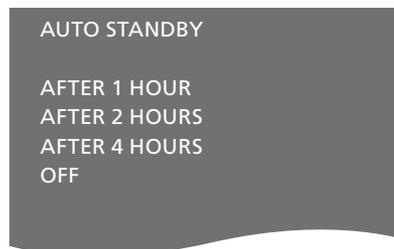
AUTO STANDBY menu

You must set up your television to be operated with a Beo4 with, or without a navigation button.

Even though your remote control has a navigation button, you can choose to set your television up for operation without navigation button. This can be useful if you have a BeoLink system also comprising a television without the BEO4 SETTING menu.

If you set up your television for operation without a navigation button and your Beo4 has a navigation button, you must also change the MODE setting of your Beo4. See the Beo4 Guide for further information.

Beo4 type

In the BEO4 SETTING menu you set up whether the Beo4 remote control you are using has a navigation button or not.

To make Beo4 settings …
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu, and highlight BEO4 SETTING.
> Press the **centre** button to bring up the BEO4 SETTING menu.
> Use the navigation button up or down to reveal the setting you want.
> Press the **centre** button to store the setting.
> Press **BACK** to back up through previous menus or press and hold **BACK** to exit all menus.

BEO4 SETTING

NAVIGATION BUTTON

NO NAVIGATION BUTTON

For information about menu operation with the different types of remote controls, see page 4.

Feature activation

Additional features in your television can be made accessible via the FEATURE ACTIVATION menu. For information about additional features, contact your Bang & Olufsen retailer.

Feature activation key

In order for additional features to become available, a feature activation key must be entered. The feature key can be purchased from your Bang & Olufsen retailer. The key cannot be deactivated again.

To enter an activation key ...
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight FEATURE ACTIVATION.
> Press the **centre** button to bring up the FEATURE ACTIVATION menu.
> Select the feature, you wish to activate and press the **centre** button.
> Use the number buttons to enter the 12 digit key. An Incorrect number can be deleted by pressing the navigation button left, all numbers can be deleted by pressing **BACK**.
> When the numbers are entered, press the **centre** button to accept.

FEATURE ACTIVATION

KEY   ....-....-....

HDMI MATRIX

The HDMI MATRIX feature is an additional feature which can be purchased separately. When the purchased feature activation key is entered, additional software becomes available in your television. The HDMI Matrix itself is a physical product that can be connected allowing you to connect up to 32 external sources to your television and access them via the Beo5 remote control. For information about additional features, contact your Bang & Olufsen retailer.

Important information

The HDMI MATRIX must be connected and set up by your Bang & Olufsen retailer.

– Your Beo5 remote control must be reconfigured before you can use the HDMI Matrix.
– You cannot operate the HDMI Matrix with a Beo4 remote control.
– You cannot connect more than one HDMI Matrix in a setup.
– The HDMI Matrix cannot be configured on an HDMI Expander.

HDMI MATRIX	
MATRIX	YES
INPUTS	16
IR SOCKET	PUC1
IR TYPE	PLUG
HDMI	A

Settings in the HDMI MATRIX menu …
In the HDMI MATRIX menu, you can select settings for your HDMI Matrix.

In the CONNECTIONS menu …
> Open the HDMI MATRIX menu.
> Set the field MATRIX to YES.
> Set the field INPUTS to at least the same number of sources as you have connected.
> Select an IR socket. You cannot select NONE.
> Select an IR TYPE to indicate how the TV control is connected to the HDMI Matrix.
> Select an HDMI socket. You cannot select NONE.
> Press the **centre** button to store the HDMI MATRIX menu.
> After you have stored your settings, select an HDMI Matrix type.
> Press the **centre** button to store the settings.

If you at a later time disable a stored HDMI Matrix configuration by setting the HDMI Matrix field to NO, your settings for INPUTS are still saved. This means that if you set the field to YES later, the settings reappear.

Add sources to your setup …
The sources connected to the HDMI Matrix must be registered in the television.

Configuration of inputs …
> Configure each input one by one.
> Name each input by following on-screen instructions. If you do not name an input, the name from the selected PUC list is used.
> Select a PUC source for the specific input. The sources are divided into four categories: SET-TOP BOX, DVD PLAYER/ RECORDER, VIDEO RECORDER and OTHER.
> When you store the input settings, you can configure the next input. Continue the procedure until all connected inputs are configured.
> Press the **green** button to return to the CONNECTIONS menu.

HDMI MATRIX	
INPUT 1	NONE
INPUT 2	NONE
INPUT 3	NONE
INPUT 4	NONE
INPUT 5	NONE
INPUT 6	NONE
INPUT 7	NONE
INPUT 8	NONE

Teletext

Daily use of teletext is described in Getting Started, however, you can also store favourite teletext pages for quick reference.

Store favourite teletext pages

Nine MEMO pages are available for each television channel's teletext service.

To create a MEMO page …
> Bring up a page you view often.
> Use the navigation button left or right to move the cursor along the menu bar to SETUP and press the **centre** button. The 9 available MEMO slots are shown by number. The first is highlighted.
> Press the **centre** button to store the current page. The cursor moves to the next available MEMO slot.
> Use the number buttons on Beo4 to select the next teletext page you wish to store.
> Repeat the procedure for each page you wish to store.
> To leave the MEMO setup, move the cursor to BACK on the teletext menu bar and press the **centre** button.
> Press **BACK** to leave teletext.

Day-to-day use of MEMO pages

You may wish to refer to your teletext MEMO pages quickly, for example, if you are leaving for work and wish to check traffic information on a teletext service.

To view MEMO pages …
> Press **TEXT** to bring up teletext.
> Press ◀◀ or ▶▶ to move between MEMO pages.
> Press **BACK** to leave teletext.

To delete a MEMO page …
> Use the navigation button left or right to move the cursor to SETUP and press the centre button
> Move the cursor to the MEMO page you wish to delete and press the **yellow** button.
> Press the **yellow** button again to confirm.

To view teletext subtitles for a programme …
If you want available teletext subtitles to appear automatically for a particular programme, store the teletext subtitles page as MEMO page 9. However, subtitles are not shown when the teletext source is DVB-HD, nor when teletext is shown in dual screen.

The built-in Peripheral Unit Controller acts as an interpreter between connected video equipment, such as a set-top box, video recorder or DVD player, and your Bang & Olufsen remote control.

Use the Bang & Olufsen remote control to gain access to the functions offered by your non-Bang & Olufsen equipment.

When you switch on the equipment, the functions are available via a menu-overlay on the television screen, if you use a Beo4 remote control, or via the Beo5 display.

For instruction in the various functions offered by your equipment, see the product's own guide.

Not all connected video equipment are supported by Bang & Olufsen. For further information about supported equipment, contact your Bang & Olufsen retailer.

Use the Beo4 remote control

If you have a Beo4 remote control, some functions are available directly via Beo4 when you switch on the equipment. Additional functions are available through a menu-overlay that you bring up on the screen. In this menu you can see which Beo4 buttons activate specific services or functions.

Your Bang & Oufsen retailer can provide you with a show mapping' survey which explains operation of the connected equipment with Beo4 in more detail.

> Press a source button, for example V MEM, to switch on connected equipment.
> Press **MENU** to bring up the menu-overlay.
> Press the number button that activates the function you want, or press one of the coloured buttons to activate a function.

The menu-overlay for equipment connected to a main room televison cannot be displayed on the television screen in the link room..

GUIDE	1
MENU	2
TEXT	3
INFO	4
WIDE	5
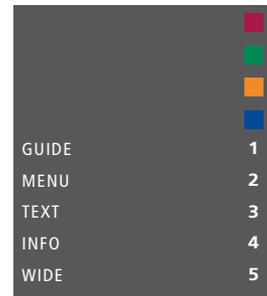
Example of a menu-overlay. The Beo4 buttons are shown to the right on the menu, and the functions they control are shown to the left. The menu may also list buttons on the remote control included with your connected equipment.

Direct Beo4 operation
If you know which Beo4 button activates the function you want, you can activate the function without bringing up the menu-overlay first.

While your equipment is on …
> Press one of the coloured buttons to activate a function.
> Press and hold the **centre** button to bring up the Program Guide or the 'Now/Next' banner on the screen if you are using equipment that supports these functions.
> Use ▲ and ▼ to step between channels*.
> Use ◄◄ and ►► to rewind and wind in, for example, recordings*.
> Press **MENU** and use the number buttons to activate the function you want.

*This operation does not apply to Beo4 without navigation button.

Use equipment menus

Once you have activated connected equipment, you can operate its own menus with your remote control.

While equipment menus are shown …
> Use the navigation button up, down left and right to move in menus.
> Press the **centre** button to select and activate a function.
> Press the number buttons to enter information in menus or services when relevant.
> Use the coloured buttons as indicated in the menus of your connected equipment.
> Press **BACK** to back up through previous menus or press and hold **BACK** to exit all menus.

Use the Beo5 remote control

The main functions of your equipment can be operated with the Beo5 remote control. Not all functions may be supported by Beo5. The available services and functions are shown in the Beo5 display when you activate the equipment.

> Press a source button, for example **DTV**, to switch on connected equipment.
> Press the button on the Beo5 display that activates the function you want.

*When you have selected connected equipment as a source, press **MENU** twice to bring up the television's main menu.*
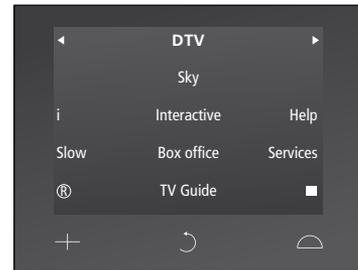
Example of a Beo5 display used to operate a set-top box.

Connect and operate an audio system

If your television is equipped with the optional System Module and you connect a compatible audio system, you obtain the benefits of an integrated audio/ video system using a Master Link cable.

Play a CD on your audio system using speakers connected to the television, or switch on a TV programme and send the sound to your audio system speakers.

Your AV system can be placed together in one room or in two rooms with the television placed in one room and the audio system with a set of speakers placed in another.

Not all Bang & Olufsen audio systems support integration with the television.

Connect your audio system to the television

Using a BeoLink cable, connect the sockets marked MASTER LINK on the television and the audio system.

Program the AV setup with Beo4
You can set your television, placed in an AV-system, to the correct Option using Beo4. Switch the entire system to standby first.

Option setting for the television …
> While holding the • button (standby) on Beo4, press LIST.
> Let go of both buttons.
> Press LIST and use the navigation button up or down to bring up OPTION? in the Beo4 display and press the centre button.
> Press LIST and use the navigation button to bring up V.OPT in the Beo4 display and then enter the appropriate number (1, 2 or 4).

Option setting for the audio system …
> While holding the • button (standby) on Beo4, press LIST.
> Let go of both buttons.
> Press LIST and use the navigation button up or down to bring up OPTION? in the Beo4 display and press the centre button.
> Press LIST and use the navigation button up or down to bring up A.OPT in the Beo4 display and enter the appropriate number (0, 1, 2, 4, 5 or 6).
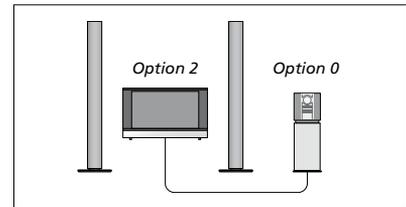
If the television and an audio system is set up in one room with all speakers connected to the television, set the television to Option 2 and the audio system to Option 0.
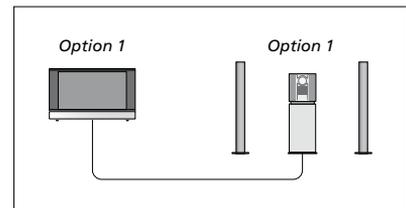
If the television (with or without additional speakers) and the audio system (with a connected set of speakers) is set up in the same room, set the television to Option 1 and the audio system to Option 1.
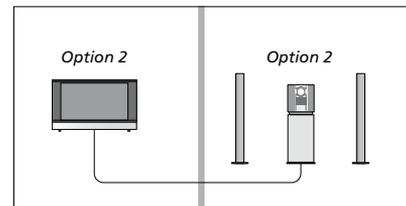
If the audio system is set up in one room, and the television (with or without additional speakers) in another, set the television to Option 2 and the audio system to Option 2.

Program the AV setup with Beo5
If your television has been set up in an
AV system, you may need to set it to the
correct Option with Beo5. Switch the
entire system to standby first.

Option setting for the television …
> Place yourself in front of the television.
> While holding the • button (standby),
  press the **centre** button to bring up the
  Setup menu on Beo5.
> Let go of both buttons.
> Press **Option Pgm** to bring up the Option
  Programming display on Beo5.
> Press the button that matches the zone in
  which the television is placed, for example,
 **Tv Area**.

Option setting for the audio system …
> Place yourself in front of the audio system.
> While holding the • button (standby),
  press the **centre** button to bring up the
  Setup menu on Beo5.
> Let go of both buttons.
> Press **Option Pgm** to bring up the Option
  Programming display on Beo5.
> Press the button that matches the zone in
  which the audio system is placed, for example,
 **Audio Area**.

Use an audio/video system

If you integrate your audio system and your television, you can choose a speaker combination appropriate to the current video or audio programme, and also record video sound on the audio system.
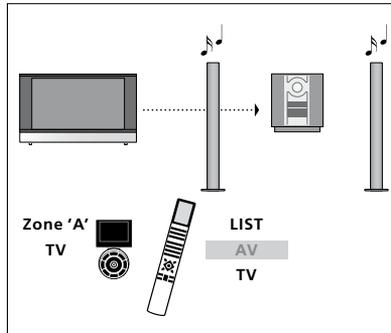
To listen to sound from a television source on your audio system speakers without switching on the screen, press LIST and use the navigation button up or down to bring up AV in the Beo4 display , then press TV. (Beo5: Select the zone for your audio system speakers, then press a source button, such as TV). Beo4 instruction is shown to the right and Beo5 instruction to the left.
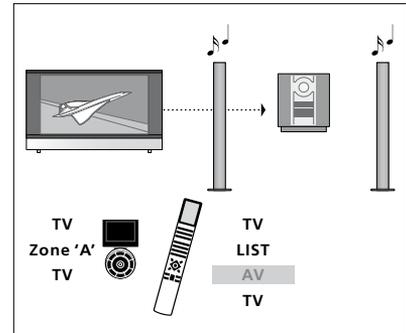
To listen to sound from a television source on your audio system speakers with the screen switched on, press TV, press LIST and use the navigation button up or down to bring up AV in the Beo4 display, then press TV again. (Beo5: Press TV, then select the zone for your audio system speakers and press TV again). Beo4 instruction is shown to the right and Beo5 instruction to the left.
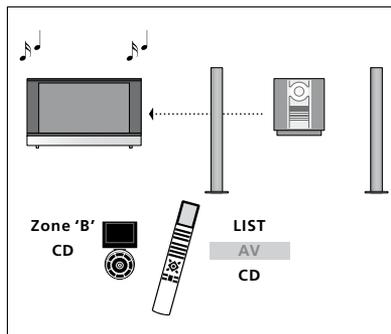
To listen to audio sound on the speakers connected to the television, press LIST and use the navigation button up or down to bring up AV in the Beo4 display , then press CD. (Beo5: Select the zone for speakers connected to the television, and then press an audio source button, such as CD). Beo4 instruction is shown to the right and Beo5 instruction to the left.

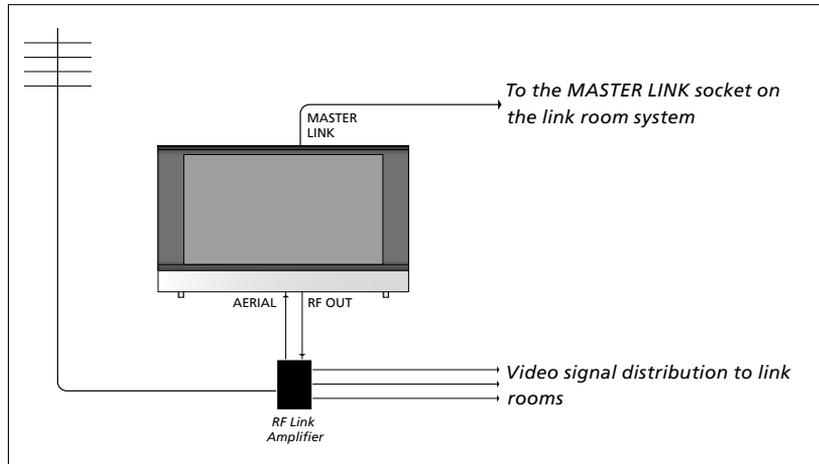# Distribute sound and picture with BeoLink

If your television is equipped with the optional System Module, you can connect and set up a BeoLink system to see pictures and hear sound in link rooms.

For example, you can connect your television in the living room to another video system or set of speakers in another room, thereby making it possible to 'move' the picture or sound to other rooms.

If you have a BeoLink distribution system installed, you can either use your television in the main room, such as a living room, or in a link room, such as a study or bedroom.

Under certain circumstances, it may be necessary to enter modulator settings.

Link connections

To the MASTER LINK socket on the link room system

MASTER LINK

AERIAL   RF OUT

Video signal distribution to link rooms

RF Link Amplifier

The main room television must be connected to the link room system with a Master Link cable:

> Connect the Master Link cable to the socket marked MASTER LINK on the television.
> If you want to distribute video signals as well, connect an ordinary aerial cable to the socket marked RF OUT on the television. Then run the aerial cable to the RF Link Amplifier and the Master Link cable to the link room. Follow the instructions enclosed with the link room equipment.

If an audio system is already connected to the Master Link socket and you wish to connect more equipment, the Master Link cable must be split in two and joined with the cable from the link room using a special junction box. Contact your Bang & Olufsen retailer for assistance.

Digital signals (HDMI) cannot be distributed from a main room television to the link room system.

System modulator

If you have an audio setup, such as a BeoLink Active/Passive, and you choose to set up a non-linkable television in the same room, you must set the system modulator to ON. The factory setting is AUTO, which must be used if you are using a linkable Bang & Olufsen television.

To switch on the system modulator …
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight CONNECTIONS.
> Press the **centre** button to bring up the CONNECTIONS menu, and highlight LINK TUNING.
> Press the **centre** button to bring up the LINK TUNING menu and highlight MODULATOR.
> Use the navigation button left or right to reveal ON.
> Press the **centre** button to store the setting, or …
> … press and hold **BACK** to leave all menus without storing.

Link frequency

If, for example, a TV channel in your area is broadcasted on the same frequency as the factory setting for the BeoLink system; 599 MHz, you must tune the system modulator to an unoccupied frequency. When you change the link frequency in the main room television, make sure that the link frequency in the link room television corresponds to it.
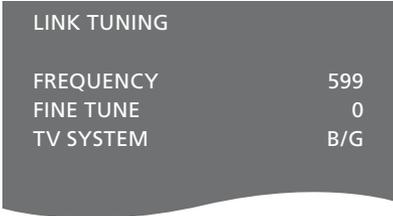
To change the link frequency …
> Bring up the TV SETUP menu and highlight OPTIONS.
> Press the **centre** button to bring up the OPTIONS menu and highlight CONNECTIONS.
> Press the **centre** button to bring up the CONNECTIONS menu, and highlight LINK TUNING.
> Press the **centre** button to bring up the LINK TUNING menu and highlight FREQUENCY.
> Use the navigation button left or right to find an unused frequency.
> Press the **centre** button to store the setting, or …
> … press and hold **BACK** to leave all menus without storing.
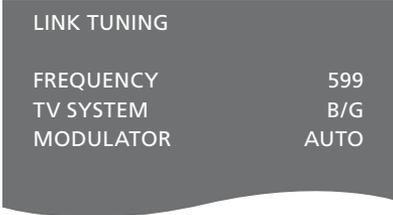
```
LINK TUNING

FREQUENCY            599
TV SYSTEM            B/G
MODULATOR           AUTO
```

The LINK TUNING menu.

```
LINK TUNING

FREQUENCY            599
FINE TUNE             0
TV SYSTEM            B/G
```

The LINK FREQUENCY menu.

When tuning in the link frequency in the link room, a test image is shown. FINE TUNE is only available in link room/Option 4 setups.

Your television in a link room

If you have BeoLink installed in your home and you choose to place your television in a link room, you can operate all connected systems through the television.

You must follow the procedure described below when you connect your television for use in a link room:

1 Connect the link room television to the mains
2 Using your remote control, programme the link room television to the correct Option
3 Disconnect the link room television from the mains
4 Make the necessary connections
5 Reconnect the link room television to the mains.

Option setting

For your entire system to function properly, it is essential that the television in the link room is set to the correct Option before you connect it to the television in the main room!

With Beo4 …
> While holding the • button (standby), press LIST on Beo4.
> Let go of both buttons.
> Press LIST and use the navigation button up or down to bring up OPTION? in the Beo4 display and press the centre button.
> Press LIST and use the navigation button up or down to bring up V.OPT in the Beo4 display and press 6*.

With Beo5 …
> Place yourself in front of the link room television.
> While holding the • button (standby), press the centre button to bring up the Setup menu on Beo5.
> Let go of both buttons.
> Press Option Pgm to bring up the Option Programming display on Beo5.
> Press the button that matches the zone in which the television is placed.
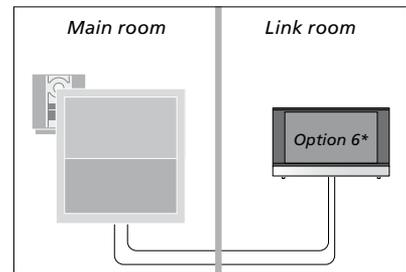
If you connect the television for use in a link room where other link systems are already connected, such as speakers, you must set the television to Option 5 instead.

Link room operation

When you are in the link room, you can operate all connected systems with the remote control.

Use sources present only in one of the rooms …
> Press the button for the source you wish to use, for example RADIO.
> Operate the selected source as usual.

Use a main room source – source type present in both rooms …
> Press LIST and use the navigation button up or down to bring up LINK in the Beo4 display. (Beo5: Press Link to bring up a source display).
> Press the button for the source you wish to use, for example TV.
> Operate the source as usual.

Use a link room source – source type present in both rooms …
> Press the button for the source you wish to use, for example TV.
> Operate the source as usual.

Listen to stereo sound in your link room …
Usually sound distributed from a main room video source, such as a set-top box, to the link room is transmitted in mono. However, you can select stereo sound:

> Press TV to switch on the television.
> Press LIST and use the navigation button up or down to bring up AV in the Beo4 display. (Beo5: Press AV to bring up a source display).
> Press, for example DTV, to activate a source connected to the main room television, such as a set-top box.

While using this function, distribution of other main room sources to other link room systems is not possible.

Main room   *Link room*
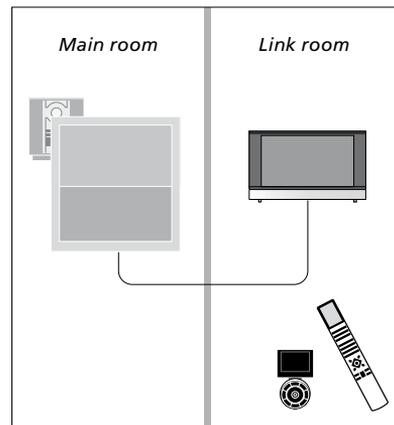
Two televisions in the same room

If you have placed your television in a room where you already have a Bang & Olufsen television, and commands from your remote control can be received by both televisions, you must change the Option setting of the television. This prevents simultaneous activation of both televisions.

When you Option program the television, disconnect the television you do not want to program from the mains. This ensures that only the television, you want to program, receives the Option programming.

## One remote control for both televisions

For your television to function properly, it is essential that the television is set to the correct Option, see page 41 for information on Option programming. If you have a Beo4, you must set your television to Option 4, and if you have a Beo5, you must set the television to the correct zone*.

Beo4 – Operate your television in Option 4 …
Normally, you can activate a source, such as TV, simply by pressing the relevant source button on your remote control. However, when you set your television to Option 4, you must do the following, if you have a Beo4:

> Press LIST* and use the navigation button up or down to bring up LINK in the Beo4 display.
> Press a source button, such as TV.

In order to display LINK on Beo4, you must first add it to the Beo4 list of functions. See the Guide enclosed with your Beo4.
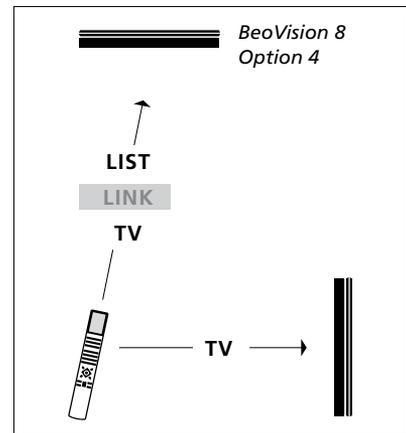
Beo4 operation.
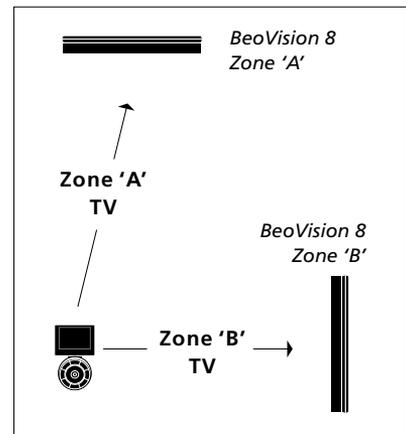
Beo5 operation.
NOTE! For information about choice of zone, contact your Bang & Olufsen retailer.