

The Guide and the Reference book

This Guide contains information about the daily use of your Bang & Olufsen product. The Reference book contains information about connecting and operating external equipment.

We expect your Bang & Olufsen retailer to deliver, install and set up your products. However, the information required to install and set them up is included in the Reference book. This is useful if you move your products or expand your system at a later date.

Index

The Reference book also contains an index which refers to this Guide and the Reference book. It can help you find the specific subject you want to know more about.

An explanation of symbols in the Guide and Reference book

Buttons on the Beo4 remote control

**TV
LIST**



Display on the Beo4 remote control

FORMAT

Contents

Introducing your Bang & Olufsen system, 4

Find out how to use the Beo4 remote control and bring up the menus on the screen.

Watch TV, 6

Find out how to operate the daily functions of your system.

Surround sound and Home cinema, 8

How to use your system as a Home cinema.

Teletext, 10

How to use the teletext functions of your television, for example MEMO pages.

Set the system to switch itself on and off, 12

How to set the system to switch itself on and off on particular days and times.

Wake-up Timer, 14

How to make the system wake you in the morning.

See two sources at the same time, 16

Find out how to use the dual-screen function of your system.

Use connected equipment with Beo4, 18

Find out how to use a connected set-top box, video recorder or DVD player with the Beo4 remote control.

The pincode system, 22

How to utilise the pincode system.

Maintenance, 24

How to clean your system and change batteries in the Beo4 remote control.




Introducing BeoSystem and Beo4

The Beo4 remote control gives you access to all functions. When a function is in use, you are informed via displays on Beo4 or on the screen.

Switch on the system	TV
Switch on digital satellite TV, if your system is equipped with the built-in DVB-T/S module, or switch on a connected set-top box	DTV
Switch on a connected video recorder	V MEM
Switch on a connected DVD player	DVD
Switch on a connected CD player	CD
Select channels or enter data in on-screen menus	0 – 9
Enter information in on-screen menus	◀ ▶
Accept and store instructions or settings. Press and hold to call up a channel list	GO
Step up or down through channels or menu items	▲ ▼
Reveal additional functions in the Beo4 display, such as FORMAT	LIST

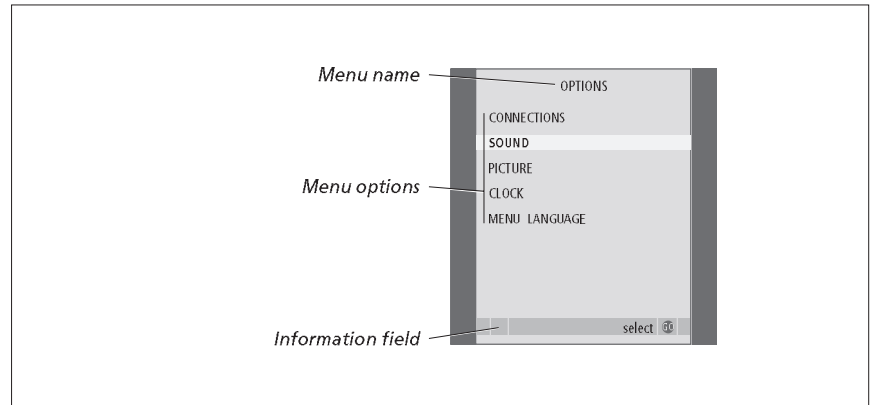


For information about how to operate connected equipment, refer to the Guide enclosed with it. For information on how to add extra functions to those shown in the Beo4 display, refer to the chapter 'Customise Beo4' on page 46 in the Reference book.

TV	The Beo4 display shows the source you have selected, or extra functions available when you press the LIST button
FORMAT	
MENU	Bring up the main menu
TEXT	Switch on teletext
	Select an option in a satellite, video recorder, DVD or set-top box menu overlay
	
^	Adjust sound volume: press in the middle to mute the sound
∨	
STOP	Go back to the previous on-screen menu
EXIT	Exit all on-screen menus
	Switch the system to standby

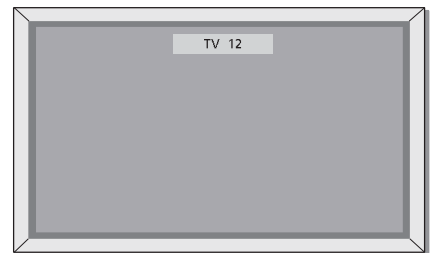
Displayed information and menus

Information about the selected source is shown at the top of the screen. On-screen menus allow you to adjust settings.



How to use on-screen menus ...

- | | |
|---|-------------|
| Press to switch on the system | TV |
| Press to bring up the TV SETUP menu | MENU |
| Press to move between the different menu options | ▲
▼ |
| Press to reveal different settings | ◀ ▶ |
| Press to bring up a menu or store a setting you have made | GO |
| Press to step back through previous menus | STOP |
| Press to exit all menus | EXIT |



Watch TV

Choose a TV channel by its number and switch to another channel or source. Bring up a list of TV channels on the screen, adjust the sound volume or change the sound type or language.

Select a TV channel

When you switch the system on, the last channel viewed appears on the screen.

Press to switch on the system **TV**

Press a channel number to go directly to that channel **0 – 9**

Press to change channels one by one **▲**
▼

Press to switch the system to standby **•**

Pressing 0 swaps between the current TV channel and previous TV channel.

Bring up a channel list

All your TV channels appear on a list, which you can bring up on the screen. The list contains channel numbers and names, and can contain up to 99 TV channels.

Press to switch on the system **TV**

Press and hold to bring up a channel list on the screen **GO**

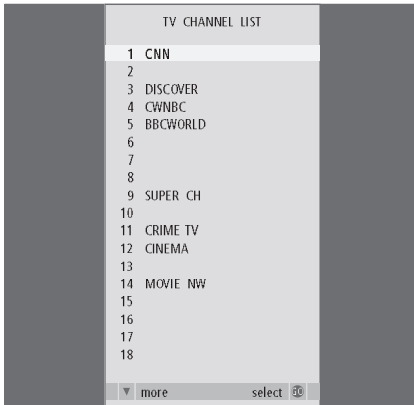
Press **◀** or **▶** to step between 'pages' in the channel list **◀ ▶**

To select a channel, enter the channel number, or ... **0 – 9**

... press until the desired channel is highlighted **▲**
▼

Press to switch on the chosen channel, or ... **GO**

... press to leave the menu **EXIT**



The channel list for TV is now called up. It provides you with an overview of all your TV channels.

Adjust or mute the sound

You can adjust or mute the sound at any time.

Press either end of the button to adjust the volume up or down



Press in the middle of the button to mute the sound



Press either end of the button to bring the sound back



Prolonged listening at high volume levels can cause hearing damage!

Change sound type or language

While you are watching TV, you can switch between the types of sound that are available.

Press repeatedly to display SOUND* on Beo4

LIST

SOUND

Press to bring up the current sound type on the screen

GO

Press GO repeatedly to switch to another sound type or language in a multi-language programme

GO

Press to leave the SOUND function

EXIT

You can store your favourite sound type when tuning in your TV channels. For further information, refer to the chapter 'Edit tuned TV channels' on page 28 in the Reference book.

**Before you can bring up SOUND in the Beo4 display, you must add it to the list of functions. Refer to the chapter 'Customise Beo4' on page 46 in the Reference book.*

Surround sound and Home cinema

You can extend your system into a surround sound system by adding Bang & Olufsen loudspeakers and up to two BeoLab 2 subwoofers.

When you switch on one of the sources, speakers in a surround sound system can be cut in or out, depending on what kind of sound suits the source you are using.

If you connect a projector as well as a screen, you can turn your system into a Home cinema. When you switch to the Home cinema setup, the system switches the picture from a monitor to the projector screen and activates the appropriate speakers.

For further information about how to connect speakers to the system, refer to the chapter 'Set up BeoSystem 3' on page 6 in the Reference book.

Select speakers for movie sound

You can select the speaker combination that suits the source you are using, provided that the various sound modes are available in your system.

Press repeatedly to display
SPEAKER on Beo4

LIST

SPEAKER

Press if you want to optimise the
sound, or ...

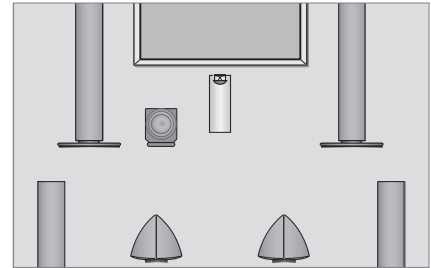
GO

... press the number of the
speaker combination you want.
The selected speakers cut in
automatically

1 – 5

Press to remove SPEAKER from
the Beo4 display and to return to
the source you were using

EXIT



Speaker combinations

- SPEAKER 1** ... Sound in the centre speaker only.
- SPEAKER 2** ... Stereo sound in the front speakers.
Subwoofers are active.
- SPEAKER 3** ... The centre speaker, front speakers
and subwoofers are active.
- SPEAKER 4** ... The front speakers, surround
speakers, and subwoofers are active.
- SPEAKER 5** ... Surround sound from all speakers
and subwoofers. For programmes encoded in
Surround Sound.

If you have added only two front speakers to the system, you will only be able to choose SPEAKER 1–3.

Picture format

Your system always ensures you the best possible picture. It automatically adapts the picture so that it fills out as much of the screen as possible. However, you can always choose the format you prefer. When you select a format yourself, the automatic format selection is deactivated, until you switch to a different channel or change source.

Press repeatedly to display
FORMAT on Beo4 **LIST**
FORMAT

Press if you want to optimise the
picture, or ... **GO**

... press the number of the
desired picture format **1 – 3**

If you have chosen Format 1 ...

Press ◀ or ▶ to select variations
of this format **◀ ▶**

If you have chosen Format 1 or Format 2 ...

Press ▲ or ▼ to move the
picture up and down **▲**
▼

Press to leave the FORMAT
function **EXIT**

Picture formats to choose from

FORMAT 1 ... For standard TV pictures. Two variations are available: Panoramic view (for the largest picture) and 4:3.

FORMAT 2 ... For letter-box pictures. When you select FORMAT 2, the picture is automatically adjusted vertically. This ensures that channel names or subtitles – if these appear in the broadcasted picture – can be seen.

FORMAT 3 ... For genuine 16:9 wide-screen pictures. FORMAT 3 is usually selected automatically. If this is not the case, you can select it yourself.

Switch to Home cinema

If both a plasma screen and a projector are connected, you can use your Beo4 remote control and move the picture from the plasma screen onto the projector screen for a special occasion or movie.

Press repeatedly to display
FORMAT on Beo4 **LIST**
FORMAT

Press to switch between Home
cinema mode and ordinary TV
mode **0**

Press to leave the function **EXIT**

Teletext

If you select a program and the broadcaster offers a teletext service, the system gives you access to teletext pages and any subpages linked to the pages.

The arrow buttons on Beo4 and the menu bar at the top of the screen, help you move to the page you want. When you get there, you can pause the turning of subpages to read them at your own pace.

The system can remember your favourite pages, reveal hidden messages or help you switch to another program's teletext service. To make your favourite teletext pages appear first when you bring up teletext, store them as MEMO pages.

NOTE! If your television is linked via a BeoLink cable to another television, stored MEMO pages are not shared among these televisions. MEMO pages must be stored manually on each linked television.

Basic teletext functions

Navigate through teletext pages by using the menu bar at the top of the teletext page.

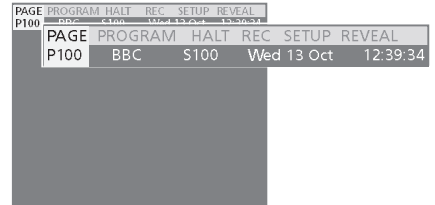
- > Press **TEXT** to gain access to teletext and **EXIT** to leave teletext.

To move to a new page ...

- > Enter the number of the page you wish to see, or ...
- > ... press **◀** to move the highlighted cursor to PAGE.
- > Press **▲** or **▼** to step between pages, and hold to step faster.
- > Pressing **GO** steps to index pages (100, 200, 300...).

To move to another teletext service ...

- > Press **▶** to move the highlighted cursor to PROGRAM.
- If MEMO pages have been created, MEMO is highlighted when you switch on teletext. Press **▲** or **▼** while MEMO is highlighted to find PROGRAM.
- > Press **GO** to bring up a program list.
- > Press **▲** or **▼** to find a desired program.
- > Press **GO** to switch to another teletext service.



To stop subpages from turning ...

- > Press **STOP** to stop subpages from turning, or...
- > ...move the cursor to HALT and press **GO**. HALT is replaced by a set of four digits.
- > Use **▼** and **▲** to step to the subpage you wish to see, or ...
- > ... enter its number using the number buttons on Beo4.
- > Press **GO** to restart page turning.

To reveal hidden messages and the like ...

- > Press **▶** to move the highlighted cursor to REVEAL.
- > Press **GO** to reveal hidden text on the current page.

Store favourite teletext pages

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

To create a MEMO page ...

- > Bring up a page you view often.
- > Press ◀ or ▶ to move the cursor along the menu bar to SETUP and press GO. The 9 available MEMO slots are shown by number. The first is highlighted.
- > Press GO 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, press ◀ or ▶ to move the cursor to BACK and press GO.
- > Press EXIT 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 EXIT to leave teletext.

To delete a MEMO page ...

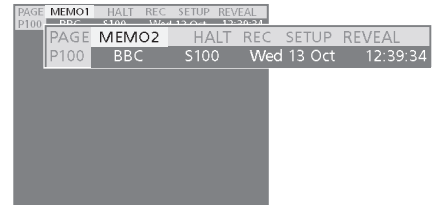
- > Press ◀ or ▶ to move the cursor to SETUP and press GO.
- > Move the cursor to the MEMO page you wish to delete and press the yellow button.
- > Press the yellow button again to confirm.

First time use of teletext

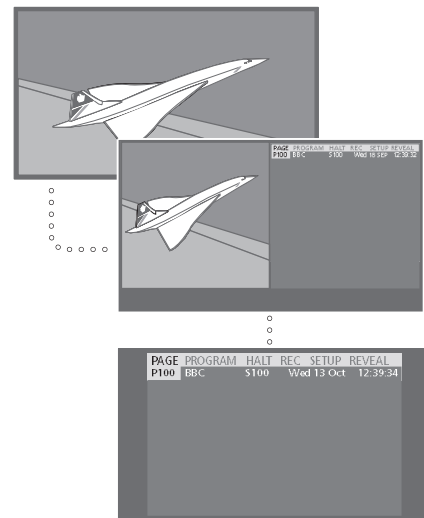
The very first time teletext is activated, it starts in dual-screen mode. You can then choose full-screen instead. The teletext mode is remembered the next time you switch on teletext.

To change viewing mode ...

- > Press TEXT to bring up teletext.
- > Press TEXT again to switch between full-screen and dual-screen.
- > Press EXIT to leave teletext.



Store a teletext page as a MEMO page to be able to access it quickly. If you would like available teletext subtitles to appear automatically for a particular program, store the teletext subtitles page as MEMO page 9.



MEMO pages and subtitles are not available when watching teletext in dual-screen mode.

Set the system to switch itself on and off

You can make your system switch itself on and off automatically via the timed play and timed standby functions, for example, if there is a programme you do not want to miss.

Enter as many as six Timer settings, and bring up an on-screen list of the Timer settings you have entered.

From this list, you can edit or delete your Timer settings.

If your BeoSystem is integrated with a Bang & Olufsen audio or video system with a Master Link cable, these systems can perform the timed play or timed standby functions as well.

For your timed settings to be executed correctly, ensure that the built-in clock is set to the correct time. For further information, refer to the chapter 'Set the time and date' on page 34 in the Reference book.

Before you start ...

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

To switch on the Play Timer ...

- > Press **MENU** to bring up the TV SETUP menu and press **▼** to highlight PLAY TIMER.
- > Press **GO** to bring up the PLAY TIMER menu, and press **▼** or **▲** to highlight TIMER ON/OFF.
- > Press **GO** to bring up the TIMER ON/OFF menu.
- > Press **◀** or **▶** to reveal ON.
- > Press **GO** to store the setting.

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

Timed play and timed standby

You can preset your system to start and stop automatically at the same time and day every week.

To enter settings for timed play or timed standby ...

- > Press **MENU** to bring up the TV SETUP menu and press **▼** to highlight PLAY TIMER.
- > Press **GO** to bring up the PLAY TIMER menu and press **▼** to highlight PLAY TIMER PROGRAMMING.
- > Press **GO** to bring up the PLAY TIMER PROGRAMMING menu.
- > Press **▲** or **▼** to move through the menu items.
- > Use the number buttons to enter information or press **◀** or **▶** to view your choices for each item. When DAYS is highlighted, press **▶** once to be able to move through the days, and press **▲** or **▼** to remove a day you do not want. Press **▶** to move to the next day, and press **◀** to move back to a previous day. When the weekday(s) you want are displayed, press **GO** to accept the day(s).
- > When you have filled in the required information, press **GO** to store your Timer settings.
- > Press **EXIT** to exit all menus.

What's on the TIMER PROGRAMMING

menu ...

SOURCE

Depending upon what you choose, SOURCE indicates either that a specific source is to be switched on and off, or that the system is to be switched off. Options are:

TV... To switch on the TV.

DTV ... To switch on equipment registered as DTV, such as a set-top box.

V.AUX ... To switch on equipment registered as V.AUX, such as a set-top box.

V.MEM ... To switch on a connected video tape recorder.

DVD/DVD2 ... To switch on a connected DVD player.

V.AUX2 ... To switch on equipment registered as V.AUX2.

CD ... To switch on a connected CD player.

N. MUSIC, N. RADIO... For access to music files stored on a PC or to Internet radio sites. For further information about these sources, consult your Bang & Olufsen retailer.

A.MEM ... To switch on a connected audio recorder.

RADIO ... To switch on a connected radio.

DTV RADIO ... To switch on digital radio. Only available if your system is equipped with the built-in DVB-T/S module.

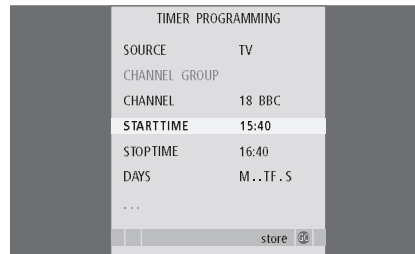
STANDBY ... To switch the system off. If you have other compatible systems connected to your system, they are switched off as well.

(CHANNEL GROUP) ... Only available if your system is equipped with the built-in DVB-T/S module and you select DTV as your source. Choose the digital satellite channel group.

CHANNEL (Channel number) ... Once your source is chosen, choose the channel number you want. If you have selected a channel group, only the channels in the selected group are accessible.

START TIME and STOP TIME ... Key in the times when you want the system to start and/or stop playing. If you have set the Timer source to STANDBY, it is only possible to enter a stop time.

DAYS ... Select the specific weekday(s) on which you want your Timer executed. All the weekdays will be displayed – starting with M for Monday.



You can only use a source, such as A.MEM, if it is present in your setup.

If the system is set up in a link room, Timer programming must be carried out on your main room system.

Abbreviations for days of the week:

M ...	Monday
T ...	Tuesday
W ...	Wednesday
T ...	Thursday
F ...	Friday
S ...	Saturday
S ...	Sunday



View, edit or delete a Timer

Bring up an on-screen list of the settings you have entered. From this list, you can edit or delete your Timer settings.

To view, edit or delete your Timer settings ...

- > Select TIMER INDEX from the TIMER SETUP menu to bring up your list of Timer settings. The first Timer setting in the list is already highlighted.
- > Press ▲ or ▼ to move the cursor to a Timer setting you wish to edit.
- > To edit a setting, press GO and follow the procedure described to the left.
- > To be able to delete a selected setting, press the yellow button.
- > If you change your mind, press ◀ to move the setting back into the list. You can also press EXIT to exit all menus.
- > Press the yellow button a second time to delete the setting.

Wake-up Timer

You can make the system wake you up in the morning.

The Wake-up Timer is a once-only Timer, it lasts for one hour. Like an alarm clock it is disabled once it has been executed. It applies only to the system it has been programmed on.

Once you have made one Wake-up Timer, the system automatically suggests the time you entered for the latest Wake-up Timer when you enter a new one.

Wake-up Timers can of course also be disabled again.

When you have programmed a Wake-up Timer, the system cannot be part of an ordinary Play Timer or Standby Timer until the Wake-up Timer has been carried out or disabled.

Enter a Wake-up Timer

You must choose the source and channel number of your Wake-up Timer as well as the start time.

To enter settings for a Wake-up Timer ...

- > Press **MENU** to bring up the TV SETUP menu and press **▼** to highlight PLAY TIMER.
- > Press **GO** to bring up the PLAY TIMER menu and press **▼** to highlight WAKE UP TIMER.
- > Press **GO** to bring up the WAKE UP TIMER menu.
- > Press **▲** or **▼** to move through the menu items.
- > Use the number buttons to enter information or press **◀** or **▶** to view your choices for each item.
- > When you have filled in the required information, press **GO** to store your Wake-up Timer.
- > Press **EXIT** to exit all menus.

What's on the WAKE UP TIMER menu ...

SOURCE

Depending upon the option you choose, SOURCE indicates that a specific source is to be switched on. Options are:

TV... To switch on the TV.

DTV ... To switch on equipment registered as DTV, such as a set-top box.

V.AUX ... To switch on equipment registered as V.AUX, such as a set-top box.

V.MEM ... To switch on a connected video tape recorder.

DVD ... To switch on a connected DVD player.

V.AUX2 ... To switch on equipment registered as V.AUX2.

CD ... To switch on a connected CD player.

N. MUSIC, N. RADIO... For access to music files stored on a PC or to Internet radio sites. For further information about these sources, consult your Bang & Olufsen retailer.

A.MEM ... To switch on a connected audio recorder.

RADIO ... To switch on a connected radio.



(CHANNEL GROUP) ... Only available if your system is equipped with the built-in DVB-T/S module and you select DTV as your source. Choose the digital satellite channel group.

CHANNEL (Channel number) ... Once your source is chosen, choose the channel number you want. If you have selected a channel group, only the channels in the selected group are accessible.

START TIME ... Key in the time when you want the system to start.

ON/OFF ... Change the ON/OFF setting to OFF if you wish to delete the Wake-up Timer.

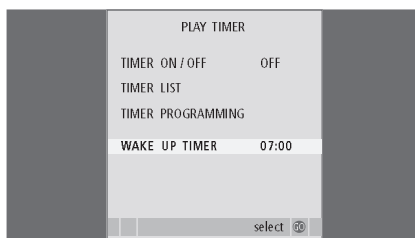
You can only use a source, such as A.MEM, if it is present in your setup.

Check or delete a Wake-up Timer

You can call up the settings for the Wake-up Timer to check the time or to disable the Wake-up Timer by setting it to OFF.

To change settings for a Wake-up Timer or delete it ...

- > Press **MENU** to bring up the TV SETUP menu and press **▼** to highlight PLAY TIMER.
- > Press **GO** to bring up the PLAY TIMER menu and press **▼** to highlight WAKE UP TIMER.
- > Press **GO** to bring up the WAKE UP TIMER menu.
- > Press **▲** or **▼** to move through the menu items.
- > Use **◀** or **▶** to change settings or enter a new time with the number buttons. Change the ON/OFF setting to OFF if you wish to delete the Wake-up Timer.
- > When you have made your changes, press **GO** to store them.
- > Press **EXIT** to exit all menus.



See two sources at the same time

Your Beo4 remote control gives you access to a dual-screen function for viewing two video sources at the same time. For example, you can view a video tape playback and a TV programme at the same time, provided that the selected sources are available in your system.

While watching a programme or recording, you can divide the screen between the current programme or recording (picture A in the second illustration) and a new programme or recording (picture B). You can also swap the two pictures at any time.

Volume adjustment with Beo4 always affects picture A, while other Beo4 operations, such as selecting programs, affect picture B. Choosing a new source cancels dual-screen viewing.

While watching, for example, TV ...

Press repeatedly to display P-AND-P on Beo4

LIST

P-AND-P

Press, for example, V MEM to select the source to view on the right side of the screen (B)

V MEM

Press 0 to swap the left picture and right picture

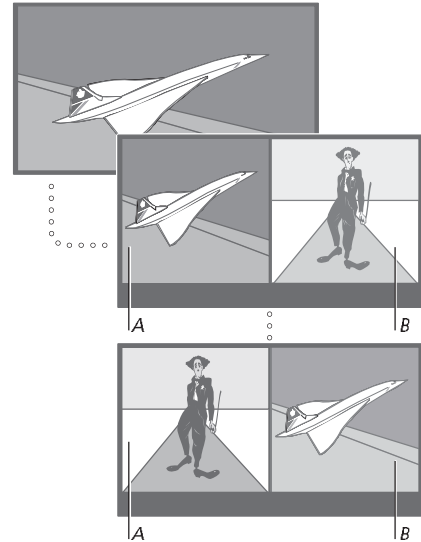
0

To leave the dual-screen function ...

Press to leave the function and return to normal TV viewing

TV

Pressing TEXT on Beo4 brings up teletext on the right hand side of the screen for the source shown in picture B. If there is no teletext service available for this source, the screen turns black.



To view a source registered in the 'Connections' menu as V.AUX, such as a set-top box, press LIST repeatedly until P-V.AUX is shown in the Beo4 display instead.*

You can view two HDMI sources at the same time, but only if one of the sources is connected to either the HDMI A or HDMI B socket, and the other source is connected to either the HDMI C or HDMI D socket. For further information about the HDMI sockets, refer to the chapter 'Socket panels' on page 10 in the Reference book.

*NOTE! In order to display P-V.AUX on Beo4, you must add it to the Beo4 list of functions. For further information, refer to the chapter 'Customise Beo4' on page 46 in the Reference book.

Use connected video equipment with Beo4

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 the Beo4 remote control.

You can use the Beo4 remote control to gain access to the channels and functions offered by your equipment.

Some functions are available via Beo4 when you switch on the equipment. Additional functions are available through a Peripheral Unit Controller menu that you bring up on the screen.

For instruction in the various functions offered by your equipment, please refer to the product's own user's guide.

For further information about supported equipment, contact your Bang & Olufsen retailer.

Peripheral Unit Controller menu

Buttons on the remote controls included with your equipment may not match those on Beo4. To see which Beo4 buttons activate specific services or functions, bring up the Peripheral Unit Controller menu on the screen.

Press a source button to switch on connected equipment **V MEM**
DVD
DTV

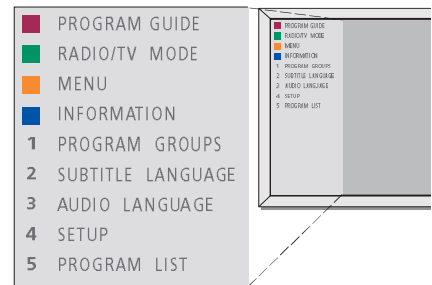
Press to bring up the Peripheral Unit Controller menu **MENU**

Press the number button that activates the function you want, or ... **1 – 9**

... press one of the coloured buttons to activate a function



When you have selected connected equipment as a source, press MENU twice to bring up the BeoSystem main menu.



Example of a Peripheral Unit Controller menu. The Beo4 buttons are shown to the left on the menu, and the functions they control are shown to the right. 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 Peripheral Unit Controller menu first.

While your equipment is on ...

Press GO and then the number button that activates the function you want

GO
1 – 9

Press one of the coloured buttons to activate a function



Press GO and then ▲ or ▼ to step up or down through, for example, set-top box channels

GO
▲
▼

Press and hold GO to bring up the Program guide or the 'Now/Next' banner on the screen if you are using a set-top box that supports these functions

GO

Use equipment menus

Once you have activated connected equipment, you can operate its own menus with Beo4.

While equipment menus are shown ...

Moves the cursor up or down

▲
▼

Moves the cursor left or right

◀ ▶

Selects and activates a function

GO
GO

Press GO and then ◀◀ or ▶▶ to step between menu pages or step in channel lists

GO
◀◀ ▶▶

Exits menus, or returns to a previous menu*

STOP


Use the number keys to enter information in menus or services when relevant

1 – 9

Exits menus, enters or exits different modes, such as radio

EXIT

Use the coloured buttons as indicated in the menus of your connected equipment



**Depending on the source you have selected, you may have to press EXIT twice instead of STOP to return to a previous menu.*

Use equipment in a link room

When you have connected equipment to the system in the main room, you can operate it via the link room television. However, the Peripheral Unit Controller menu cannot be displayed on the television screen in the link room.


Press to switch on equipment in the main room

V MEM
DVD
DTV

Press GO and then the number button that activates the function you want

GO
1 – 9

Press one of the coloured buttons to activate a function



Playback on a video recorder or DVD player

You can switch on your equipment, start and stop playback and search back and forth using Beo4. Eject a video cassette or DVD via the close-up operation panel on the equipment.

Press to switch on your video recorder or DVD player and start playback **V MEM DVD**

Search back and forth **◀ ▶**

Press to pause playback **STOP**

Press to resume playback, or ... **GO**

... press to stop playback completely **STOP**

Switch the system to standby •

If your equipment has an automatic standby feature that switches it off when playback has been paused or stopped for a period of time, you can reactivate the equipment by pressing another source button on Beo4, such as TV, followed by V MEM or DVD.

Record here and now on a video recorder

You can make an immediate recording of a programme from any source or channel you choose. You can watch what you are recording, select another source, or switch the system to standby – the recording just continues.

While e.g. TV is switched on ...

Press to be able to start a recording **RECORD**

Press again to start recording the programme currently being broadcast **RECORD**

When recording is initiated on the system, RECORD appears briefly on your screen **RECORD**

During recording you can ...
... switch to another source than the one being recorded, or ... **DTV**

... switch the system to standby – the recording continues •

To return to your recording ...

Switch to the video recorder

V MEM

Press STOP twice to stop the recording completely

STOP
STOP

To ensure a successful recording, you must make sure that the video recorder is set to the correct input. If you attempt to switch to another TV source while recording, then the RECORD indication appears on the screen.

About video recording ...

A timed recording must either be preset via on-screen guides available with the source you wish to record from, or via the video recorder's own menus. In the second case, you must use the video recorder's own remote control. The *Record lock* function can help ensure that a signal is available between the source and the video recorder when the timed recording is preset to take place.

To make a recording on a second video recorder connected to the AV2 socket area, press LIST on Beo4 until RECORD2 appears in the display, and press GO twice. To stop the recording, press LIST until RECORD2 appears in the display, press GO, and then press STOP twice.

Record from the video recorder tuner

The channels you wish to record must be stored in the video recorder tuner, as well as in the BeoSystem tuner. The recording is controlled by the video recorder. For further information about recording, please refer to the video recorder's own user's guide.

Press to switch on the video recorder

V MEM

Pause the video recorder, if necessary

STOP

Press to be able to start a recording

RECORD

Press to start recording. RECORD is shown on the screen

RECORD
RECORD

During recording you can ...

... switch the system to standby. The recording continues

•

Return to the recording

V MEM

Press STOP twice to stop the recording

STOP
STOP

To ensure that recording takes place, remember to set the input selector correctly on the video recorder.

The pincode system

The pincode system is intended to make normal use of your BeoSystem impossible for someone who does not know the pincode. You choose whether or not to activate the pincode system.

When the pincode system is activated and the system has been disconnected from the mains for 15–30 minutes, the pincode system goes into effect.

When reconnected and switched on, the system automatically switches itself off after four minutes. Entering the pincode returns the system to normal.

Activate the pincode system

If you wish to deactivate the pincode system, you can do so by deleting your pincode.

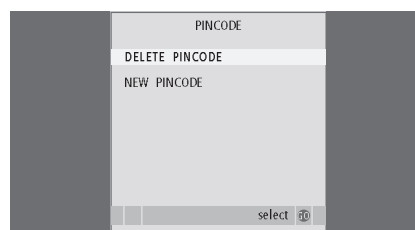
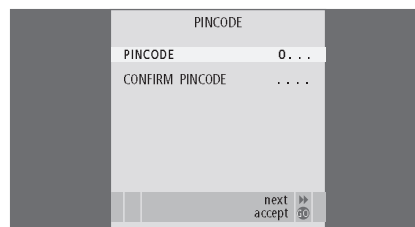
To activate the pincode system ...

- > Press **MENU** to bring up the TV SETUP menu.
- > Press **◀◀** twice, followed by **STOP**. The PINCODE menu appears on the screen.
- > Use the number buttons or **▲▼** on Beo4 to enter the four digits of your code. Press **◀◀** to go back to digits you wish to correct and use **▲** or **▼** to change them.
- > Press **GO** after the last digit is found.
- > Re-enter your code to confirm it and press **GO** again. If the two codes are not identical, the input fields are cleared and you must enter the code again.

To change or delete your pincode ...

- > Press **MENU** to bring up the TV SETUP menu.
- > Press **◀◀** twice, followed by **STOP**. The PINCODE menu appears on the screen.
- > Enter the correct pincode and press **GO**. **DELETE PINCODE** is highlighted.
- > To delete your code, press **GO**.
- > To change your code, press **▼** to highlight **NEW PINCODE** and press **GO**. Enter the new code using the number buttons or **▲▼** and press **GO**. Re-enter the new code to confirm it.

*If you inadvertently press a wrong button while entering a code, press **STOP**. The entry is cancelled and the input fields are cleared.*



NOTE! If change your pincode more than five times within a three-hour period, the PINCODE menu becomes inaccessible for three hours, assuming the system remains on during this time. Switching off the system lengthens the delay.

Enter the pincode

If your BeoSystem has been disconnected from the mains for 15–30 minutes, the BeoSystem prompts you for the pincode when you switch it on. You may not be able to switch the BeoSystem on immediately – wait approximately 30 seconds and try again.

IMPORTANT! If you are prompted for a pincode the first time you switch on your BeoSystem, contact your Bang & Olufsen retailer.

When your BeoSystem is switched on ...

- > Enter the code digits using the number buttons or ▲▼.
- > Press GO when the last digit is entered.
- > Your BeoSystem starts up again.

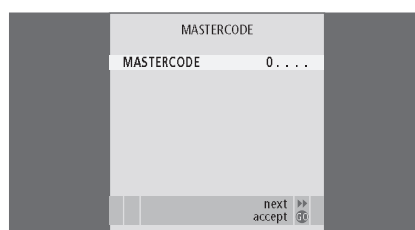
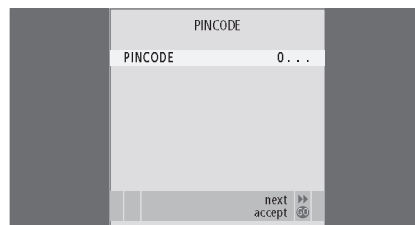
Five incorrect entries will cause the BeoSystem to shut down for three hours, during which operation is not possible.

If you have forgotten your pincode ...

- > Contact a Bang & Olufsen retailer to receive a five-digit mastercode.
- > When the BeoSystem prompts you for your pincode, press and hold ◀◀ to bring up the MASTERCODE menu.
- > Entering the code digits using the number buttons or ▲▼ and pressing GO will deactivate your pincode and reactivate your BeoSystem.

To use the pincode system again ...

- > Follow the procedure for activating the pincode system.



NOTE! Should you lose or forget your code, contact your Bang & Olufsen retailer. Your retailer can provide you with a mastercode, which disables your pincode.

Maintenance of your system

Regular maintenance, such as cleaning, is the responsibility of the user. To achieve the best result, follow the instructions to the right. Contact your Bang & Olufsen retailer to determine recommendations for regular maintenance.

Cleaning

Never use alcohol or other solvents to clean any part of the system!

Cabinet surfaces

Wipe dust off the surfaces using a dry, soft cloth. Remove grease stains or persistent dirt with a soft, lint-free, firmly wrung cloth, dipped in a solution of water containing only a few drops of mild detergent, such as washing-up liquid.

Beo4

Wipe the Beo4 remote control with a soft, lint-free, firmly wrung cloth.

Plasma screen

Clean only with the dry, soft cloth included with the screen. Do not use liquid cleaners or aerosol cleaners.

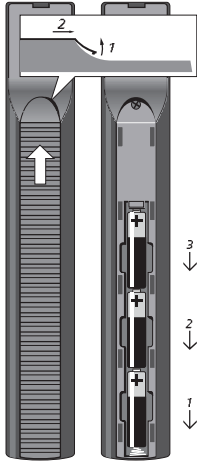
Do not allow still pictures to be displayed on the screen for an extended period of time, as this can cause a permanent after-image to remain on the screen. Examples of still pictures are logos, video games, computer images, and images displayed in 4:3 picture format.

Changing the Beo4 batteries

When BATTERY appears in the Beo4 display, it is time to change the batteries in the remote control.

The Beo4 requires three batteries. We recommend that you use Alkaline batteries only (1.5 V – size AAA). Replace the batteries as shown on this page. Keep a finger on top of the batteries until the lid is replaced.

When you have replaced the batteries, you must wait about 10 seconds until TV appears in the display. The Beo4 remote control is then ready for use.



CAUTION! Do not expose batteries to excessive heat such as sunshine, fire or the like!

For your information...

Your needs as a user are given careful consideration during the design and development process of a Bang & Olufsen product and we strive to make our products easy and comfortable to operate.

Therefore, we hope that you will take the time to tell us about your experiences with your Bang & Olufsen product. Anything which you consider important – positive or negative – may help us in our efforts to refine our products.

Thank you!

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DK-7600 Struer

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Technical specifications, features and the use thereof are subject to change without notice.

