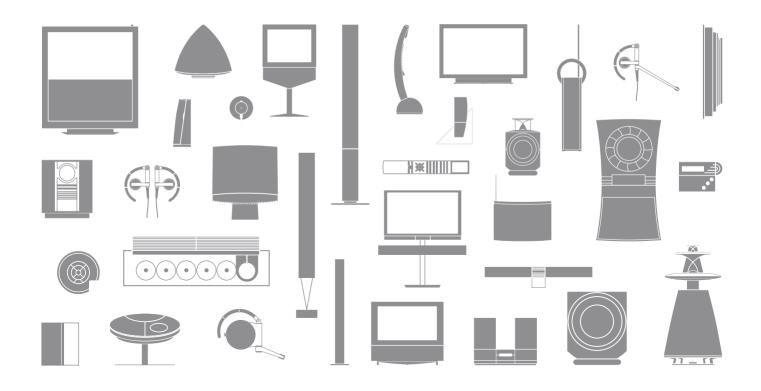
# BeoVision 7 Guide





# 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	тν
control	LIST
	<b>A</b>
	•
Display on the Beo4 remote	FORMAT
control	

# Contents

# Introducing your Bang & Olufsen television, 4

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# Introducing your BeoVision 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.

τν	Switch on the television
DTV	Switch on a source registered as DTV
V MEM	Switch on a source registered as VMEM
DVD	Switch on a source registered as DVD
CD	Switch on a source registered as CD
0 – 9	Select channels, track numbers and DVD chapters. Enter data in on-screen menus
₩ ₩	Enter information in on-screen menus. Cue back and forth during playback of a DVD
GO	Accept and store instructions or settings. Press and hold to call up a channel list. Start disc playback
▲ ▼	Step up or down through channels or menu items. Step between chapters or tracks on a disc
LIST	Reveal additional functions in the Beo4 display,

Reveal additional functions in the Beo4 display, such as FORMAT

	τυ		
ТУ	LIGHT	RADIO	FOR
DTV	DVD	CD	
V MEM	RECORD	A MEM	ME
			TE
7	8	9	
4	5	6	1 E
1	2	3	
TEXT	0	MENU	/
	GO		ST
	$\mathbf{\nabla}$		EX
LIST STOP	~	exit	
ВА	NG & OLUF	SEN	J
	-		

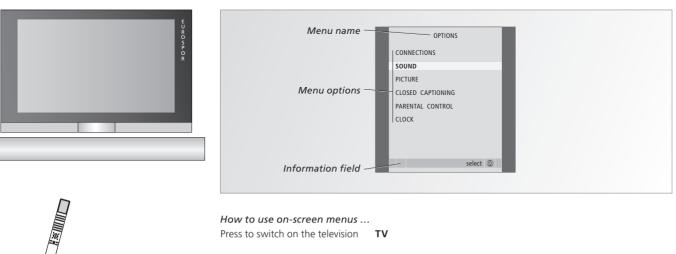
For information about how to operate connected equipment, refer to the Guide enclosed with it. For information on how to add extra functions to those shown in the Beo4 display, refer to the chapter 'Customise Beo4' on page 70 in the Reference book.

TV ORMAT	The Beo4 display shows the source you have selected, or extra functions available when you press the LIST button
MENU	Bring up the main menu
TEXT	Press to activate or deactivate Closed Captioning
	The coloured buttons give you access to different functions, depending on the source you have selected.
$\hat{\mathbf{v}}$	Adjust sound volume: press in the middle to mute the sound
STOP	Stop playback of a disc. Go back to the previous on-screen menu
EXIT	Exit all on-screen menus
•	Switch the television to standby

4

# Displayed information and menus

Information about the selected source is shown in the display. On-screen menus allow you to adjust settings.



How to use on-screen menus Press to switch on the television	τv
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

TV channel.

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.

'Watch TV' concerns analogue TV. For digital TV refer to page 18 in this guide and to page 54 in the Reference book.

# Select a TV channel

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

Press to switch on the television	IV
Press a channel number to go directly to that channel	0 – 9
Press to change channels one by one	▲ ▼
Press to switch the television to standby	•
Pressing 0 swaps between the current TV channel and previous	

## 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.

Press to switch on the television	тν
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

	TV CHANNEL I	LIST		
1	CNN			
2	MOVIE NW			
3	DISCOVER			
4	CWNBC			
5	BBCWORLD			
	SUPER CH			
	CRIME TV			
	CINEMA			
9				
10				
11				
12				
13				
14				
15				
16 17				
18				
10				
w		select		
4	more	select	0	

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

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	LIST SOUND
Press to bring up the current sound type on the display	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 scanning in your TV channels. For further information, refer to the chapter 'Edit TV channels' on page 40 in the Reference book.

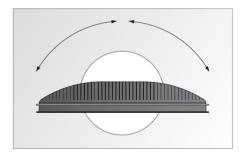
\*Before you can bring up SOUND in the Beo4 display, you must add it to the list of functions. Refer to the chapter 'Customise Beo4' on page 70 in the Reference book.

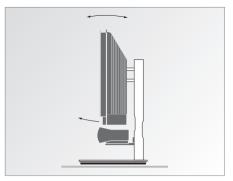
## Turn the television

You can turn the television using your Beo4 remote control.\*

Press repeatedly to display STAND on Beo4	LIST Stand
Press to turn the television to the left or the right, or	₩ ₩
press the number buttons to choose a pre-defined position; 1 represents the far left position, 9 represents the far right position	1 – 9
If your television is equipped with a stand with motorised tilt function, press to tilt the tele- vision up or down	▲ ▼
*Note: You cannot use the motorised stand before you have completed the calibration of the	

motorised stand before you have completed the calibration of the built-in stand. Please refer to the chapter 'First time setup of your television' on page 26 in the Reference book.





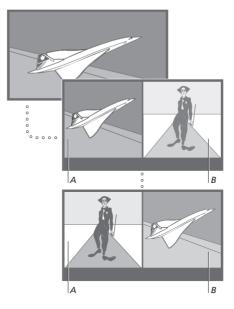
For further information about how to preset positions for TV viewing, refer to the chapter 'Set positions for the television to turn to' on page 46 in the Reference book.

# 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 video playback and a TV programme at the same time, provided that the selected sources are available in your television.

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 channels, affect picture B. Choosing a new source cancels dual-screen viewing.



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 'Connection panels' on page 20 in the Reference book.

#### While watching, for example, TV ...

- > Press LIST repeatedly to display P-AND-P on Beo4.
- > Press, for example, V MEM to select the source to view on the right side of the screen (B).
- > Press **0** to swap the left picture and right picture.

#### To leave the dual-screen function ...

> Press a source ,for example TV, to leave the function and return to normal viewing of the chosen source.

When the television is in dual mode the number 0 is used for changing the picture, therefore it cannot be used for, for example, selecting channels.

\*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 70 in the Reference book.

# Surround sound and Home cinema

You can extend your television 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, you can turn your television into a Home cinema. When you switch to the Home cinema setup, the television switches the picture from its own screen to the projector screen and activates the appropriate speakers.

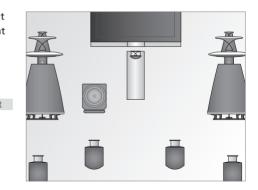
For further information about how to connect speakers to the television, refer to the chapter 'Set up the television' on page 16 in the Reference book.

## Select speakers for movie sound

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

Press repeatedly to display	LIST
SPEAKER on Beo4	SPEAKER
Press if you want to return to the chosen default sound setting, or	GO
press the number of the speaker combination you want. The selected speakers cut in automatically	1 – 5
Press to remove SPEAKER from	EXIT

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



#### 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 television, you will only be able to choose SPEAKER 1–3.

## **Picture format**

Your television 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	4
If you have chosen Format 1 or Format 2	
Press $\blacktriangle$ or $\checkmark$ to move the picture up and down	▲ ▼
Press to leave the FORMAT	EXIT

function

#### 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.

## Switch to Home cinema

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

ally	Press repeatedly to display	LIST
nel	FORMAT on Beo4	FORMAT
ו	Press to switch between Home cinema mode and ordinary TV mode	0
	Press to leave the function	EXIT

# Use the DVD player

You can start and stop playback, step between chapters and tracks and cue back and forth on a disc. Bring up the DVD menus to change, for example, audio or subtitle language. Use the DVD main menu to make your own settings for DVD playback.

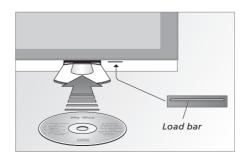
You can always resume playback of the loaded DVD at the point where you left off provided that you have just stopped playback of the DVD by pressing STOP twice, not three times.

Some discs do not register, whether the DVD player is in "play mode" or "menu mode" when being operated. In these few cases, you must press the yellow button before sending a command to the player; In menus, for example, you must press the yellow button and then GO, to store a selection.

When playing an audio CD, the television screen is blank.

## Load and play a disc

To load a disc, press the load bar below the television screen.





Place a disc in the loader with the label facing upwards. Eight centimetre discs may only be loaded provided with a suitable adaptor. Discs of other shapes cannot be played.

#### To load a disc and begin playback ...

- > Press the load bar below the screen. The loader slides out, and the display prompts you to load a disc.
- > Place a disc in the loader as described to the left.
- > Press and hold the load bar. The loader retracts, DVD is activated and playback begins automatically.\*

To load a DVD while watching TV, for example, for playback at a later point in time, press the load bar shortly. The loader retracts and playback does not begin.

If you restart playback of a loaded disc after an interruption, playback resumes at the point of interruption.

\*NOTE! If the DVD player cannot recognise the format of a loaded disc, the disc is ejected and DVD LOAD is shown in the display window. This may be due to disc faults such as dust, dirt, fingerprints or scratches, or because the DVD is from an incompatible region. For more information about handling DVDs, refer to the chapter 'Maintenance of your television' on page 22.

<i>Play and change chapters or tra</i> Press to start playing a DVD or CD	acks on a dis DVD
Press to step between chapters or tracks	• •
Press repeatedly to jump to another chapter or track on the disc	• •
Enter the chapter number to step directly to a chapter or track	1 – 9
Press to cue backwards or forwards during playback	₩ ₩
Press to resume playback	GO

# Play and change chapters or tracks on a disc ... Pause, slow playback or stop playback of a

<i>disc</i> Press to pause playback	STOP
Press for playback in slow- motion either forwards or backwards (DVD only)	€ >>
Press again to stop playback completely*, or	STOP
press to resume playback, or	GO
press a third time to return to the beginning of the disc	STOP
Some video CDs and super VCDs have playback control menus, to bring up this menu press the yellow button, then STOP.	
*If you stop playback like this, the player remembers where you left off on the last 5 discs, and resumes playback, when you restart.	

#### To play other disc formats

Your television is designed to play back different disc formats. Supported formats are:

- DVD-Video
- Audio CD
- Video CD
- CD-R/RW
- DVD-R/RW, provided that these are recorded using the DVD Video format and the disc is finalised.
- Discs containing mp3 files are supported, if the sampling frequency is set to either 32, 44.1 or 48 Khz.
- WMA (Windows Media Audio), except when protected with DRM (Digital Rights Management).

When playing discs with mp3 or WMA files, use  $\blacktriangle$  and  $\checkmark$  to step between tracks, and  $\blacklozenge$  and  $\blacktriangleright$  to wind.

Press the blue button to bring up a list of the disc content and browse in the content. Press EXIT to remove the list.

- JPEG files up to a resolution of 3072 x 2048.
  When playing discs with JPEG files, use the yellow button, then ◀ and ➡, ▲ and ➡ to rotate the picture.
- DivX versions 3, 4, 5 and DivX VOD are supported.

In general, playback of data generated files is only possible if the files are recorded onto a CD-R/RW or DVD-R/RW. 13

NOTE! Some DVDs offer special features which are temporarily available during playback, such as additional film sequences. In such situations, press the yellow button then GO to select this special feature.

## **DVD** menu

To get a quick overview of the DVD menus, you can bring up an overlay on the TV screen.

Press to switch on DVD	DVD
Press to bring up the DVD menu overlay	MENU
Press one of the coloured buttons to activate a function, or	
press the number button that	1 – 5

activates the function you want

Use DVD on-screen menus ... Press the red button to bring up the audio language menu\*. Press repeatedly to switch between the available options. When you have made your selection, the menu disappears

Press the green button to bring up the subtitle language menu\*. Press repeatedly to switch between the available options. When you have made your selection, the menu disappears Press the blue button to bring

up the disc menu

## In the disc menus ...

Use the arrow keys to move between options in the menus

\*Not all discs have separate subtitle and audio language menus, in those cases you must use the main or disc menu.

		· · · ·
	AUDIO	
	SUBTITLE	auntes
	"SHIFT"	1 TOP MENU 2 OVO DISPLAY
	DISC MENU	2 DVD SITUP 4 200M 5 ANGLE
1	TOP MENU	
2	DVD DISPLAY	and the second
3	DVD SETUP	and the second
4	ZOOM	1
5	ANGLE	

The menu overlay helps you remember the DVD functions, however, you can call up the functions without calling up the overlay first.

When DVD is selected as source, press MENU twice to bring up the television's main menu.

#### While DVD is selected ...

Press the yellow button then 1 to bring up the disc's own top menu (not all discs contain a top menu)

Use the arrow keys to move between options in the menus

44

GO

2

1

Press to enter your choice or setting

Press the yellow button then 2 to bring up the on-screen status display menu. Press 2 again to change to the next on-screen display. Press 2 a third time to remove the on-screen status display

Press the yellow button then 3 to bring up the DVD main menu. This is described to the right

Press the yellow button then 4 to zoom in on the picture. Press 4 to increase the zoom factor. Press 4 a third time to exit the zoom feature



5

Press the yellow button then 5 to bring up the camera angle menu. Press 5 to switch between the available options. When you have made your selection the menu disappears. However, if you have switched on the angle indicator in the disc setup menu, the icon remains on the screen

#### How to use the DVD menus ...

- > Press the yellow button, then 3 to bring up the DVD main menu.
- > Press ↔ or ➤ to move to the menu you wish to enter and press GO.
- > Use the arrow keys; ◀, ▷, ▲ and ▼ to move between menus and settings.
- > Press GO to store your choice.
- > Press EXIT to leave on-screen menus.

# Play Mode

A-B Repeat Repeat Random Search Mode A (Start Point) B (End Point) Off

#### What's on the Play Mode menu ...

The Play Mode menu allows you to make selections for playback. The following options are available:

- A-B Repeat ... The A-B repeat function allows you to specify two points on a disc that form a loop to be played over and over.
- **Repeat** ... The repeat function allows you to repeat a title or a chapter on a disc over and over.
- Random ... The random play function allows you to play titles or chapters on a disc in random order.
- Search Mode ... The search mode function allows you to search through a disc, either by searching for a specific title or chapter, or by searching for a moment in elapsed time on a disc.



3

Δ

#### What's on the Initial Settings menu ...

The *Initial Settings* menu enables you to choose your preferred settings for DVD playback. Settings in this menu cannot be entered during playback. The following options are available:

Digital Audio Out ... Choose the sound output for your system. Options for *Dolby Digital Out* are: *Dolby Digital* or *Dolby Digital* > *PCM* (stereo). Options for *DTS Out* are: *DTS* and *DTS* > *PCM* (stereo).

Video Output ... Do not change.

Language ... The language menu allows you to store your preferred language for audio, subtitle and the disc menu, and to decide whether or not available subtitles should be shown during playback. If the languages you choose in this menu are available on the loaded disc, they will be used.

Some DVDs will require you to choose a subtitle language from a disc menu, even if you have previously selected a default subtitle language from the 'Language' menu.

Display ... The display menu allows you to select the language of the DVD player menus, to decide whether or not operation displays should be shown on the screen, and whether the angle indicator should be shown. The angle indicator is only available if the disc contains the alternate camera angle feature.

🛇 Initial Settings		
Digital Audio Out	Dolby Digital Out	Dolby Digital
Video Output	DTS Out	▶ DTS
Language		
Display		
Options		

#### Disc Navigator

Title Chapter

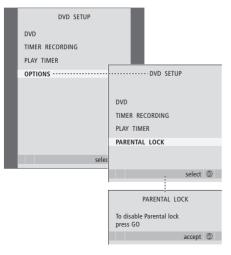
## Options ... Some DVDs feature a Parental Lock level. If you specify a level lower that the one contained on the disc, the disc will not play, unless your pincode is entered. Some discs also support the Country Code feature. This means that the player does not play certain scenes on a disc, depending on the Country Code and the Parental Lock level you set. Before you can set the Parental Lock level or the Country Code, you must enter a pincode. You can change the pincode at any time.

If you forget your pincode, you must enter the Parental Lock menu, and disable the Parental Lock. The function is then deactivated. This is described on the next page.

*DivX VOD* is used for video on demand. Use the menu to generate a DivX VOD registration code which you submit to your provider. Contact your DivX VOD provider for further instructions.

#### What's on the Disc Navigator menu ...

The *Disc Navigator* menu allows you to quickly step to specific titles or chapters on a disc.



#### To disable the Parental Lock ...

IMPORTANT! You must remove the disc from the DVD player and make sure the loader is closed before you disable the *Parental Lock*.

- > Press **DVD** to activate the DVD player.
- > Press **MENU** to bring up the DVD SETUP menu.
- > Press **MENU** to reveal the item PARENTAL LOCK.
- > Press **GO** to bring up the PARENTAL LOCK menu.
- > Press **GO** to disable the *Parental Lock*, or ...
- > ... press **STOP** to leave the menu without disabling the *Parental Lock*.
- > Press EXIT to leave all menus.

Note: When you disable the Parental Lock, the DVD player restarts automatically. All settings you have made for the DVD player, such as language selection, are reset and you must make your settings again.

# The digital tuner

When you select the built-in ATSC tuner, you can receive digital terrestrial and open cable programmes.

A small information display with channel number and name appears briefly on the screen every time you change channels. You can bring up a more detailed display on the screen to see programme information at any time.



To see the more detailed programme information, press the blue button. If N/A appears on the information display, it indicates that information is not available for the specific area. Furthermore you find a specific programme information display in the Programme Guide, which also offers you details about the programme content. For further information refer to 'The digital tuner – Programme Guide', on page 19.

ATSC tuner functions		
Activate the built-in ATSC tuner	DTV	Press to bring up the Programme
Bring up the ATSC tuner menu	MENU	current and next programmes,
Press and hold while watching television via the built-in ATSC tuner to bring up a Channel List	GO	Press to change audio language for the current channel
or a list of your favourite channels		Press to activate the Channel Delimiter
Press to change the Closed Captioning for the current channel*	ΤΕΧΤ	<b>Closed Captioning or Audio options</b> If Closed Captioning is available it is indicated in the programme information*. If an additional audio option is available, it is indicated which
Press to bring up information on the programme you are currently watching, or use as indicated in the ATSC tuner menus	-	language. 'Multi' indicates that more than one language are available.

\*NOTE! Closed Captioning and programme rating are not available in Korea. Depending on your Beo4 version, the 'DTV' button may be named 'SAT' instead. These buttons have the same function.

# The digital tuner – Programme Guide

You can bring up a Programme Guide of current and following programmes on the screen while watching television via the built-in ATSC tuner. The Programme Guide contains information about the current and coming programmes on all available channels. You can also change to a different channel via the Programme Guide.

Press to bring up the Programme Guide	
Press to move the cursor up or down	▲ ▼
Press to step between 'pages' of the Programme Guide	€ →
Press to select a highlighted programme	GO
Press to call up a 7-days list of programmes for the selected channel	
Press to remove the Programme Guide from the screen	EXIT
From the 7-days list Press to bring up information on a specific programme	
Press to go back to the previous menu	STOP
If $N/\Lambda$ appears on the	

If N/A appears on the information display, it indicates that information is not available for the specific area.

11-1 WTTW-HD	1	1:24 AM, Thu Aug	31
Great Performance	25	AM 11:00 - PM 12:0	00
11-1 WTTW-HD	Great Performance	S	
	Small Fortunes: Mie	crocredit and the Fu	
11-2 WTTW-DT	Sesame Street		
	Bob the Builder		
11-3 WTTW-DT	Scrapbook Memori	es	
	Katie Brown Works	hop	
♦ move page	▲ move program	GO select 📃 ir	nfo

The Programme Guide.

11-1 WTTW-HD	11:24 AM, Thu Aug 31
Great Performa	nces AM 11:00 - PM 12:00
AM 11:00	Great Performances
12:00	Small Fortunes: Microcredit and the
1:00	They Made America
2:00	Frontline
3:00	Great Performances
4:00	Small Fortunes: Microcredit and the
5:00	They Made America
6:00	Frontline
7:00	JAKERS! The Adventures of Piggley Wi
7:30	Design: E2 (The Economics of Being E
8:00	NOVA
move page	★ move program GO select info

The 7-days list.

11-1 WTTW-HD Great Performan	ices	11:24 AM, Thu Aug 31 AM 11:00 - PM 12:00
11-1 WTTW-HD	A concert present current tour. Reco London's East End performs an intim	Language: English Rating: TV-G I - The Seeger Sessions Live ation from "The Boss's" rded at St. Luke's in I, rocker Bruce Springsteen ate concert of songs new album, We shall ov
		STOP back

When specific programme information is shown on the screen and the information exceeds one page, you can scroll down the page with the  $\checkmark$  button.\*

# The pincode system

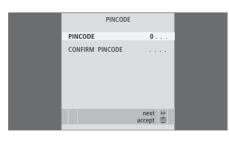
The pincode system is intended to make normal use of your television impossible for someone who does not know the pincode. You choose whether or not to activate the pincode system.

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

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

Note: If you change your pincode more than five times within a three-hour period, the PINCODE menu becomes inaccessible for three hours, assuming that the television is not disconnected from the mains. Disconnecting the television resets the three-hour period.

# 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.
- > Use the number buttons on Beo4 to enter the four digits of your code.
- > 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.
- > Enter the correct pincode and press GO. DELETE PINCODE is highlighted.
- > To delete your code, press GO.

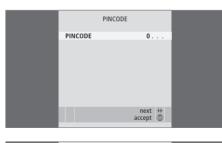
If you inadvertently press a wrong button while entering a code, press STOP. The entry is cancelled and the input fields are cleared.

## Enter the pincode

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

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

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.





When your television is switched on ...

- > Enter the code digits using the number buttons.
- > Press **GO** when the last digit is entered.
- > Your television starts up again.

Five incorrect entries will cause the television 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 television prompts you for your pincode, press and hold 44 to bring up the MASTERCODE menu.
- > Entering the code digits using the number buttons and pressing GO will deactivate your pincode and reactivate your television.

#### To use the pincode system again ...

> Follow the procedure for activating the pincode system.

# Maintenance of your television

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 television!

#### **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.

#### **Contrast screen**

To clean the picture screen, use a **mild** window cleaning fluid. To retain the optimum performance of the screen, make sure that no streaks or traces of the cleaning fluid are left on the screen. Be ware that some types of micro-fibre cloths may harm the optical coating due to their strong abrasive effect.

#### Beo4

Wipe the Beo4 remote control with a soft, lintfree, firmly wrung cloth.

## **Changing the Beo4 batteries**

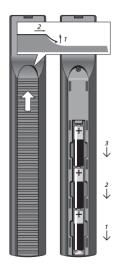
When BATTERY appears in the Beo4 display, it is time to change the batteries in the remote control.

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.



Handling discs: Should the disc become soiled by fingerprints, dust or dirt, it can be wiped clean with a lint-free, soft, dry cloth. Always wipe in a straight line from the centre to the edge. Avoid extreme heat and humidity, and never write on your discs.



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!

To contact us, visit our web-site on: www.bang-olufsen.com

- or write to: Bang & Olufsen a/s BeoCare Peter Bangs Vej 15 DK-7600 Struer
- or fax: Bang & Olufsen BeoCare +45 97 85 39 11 (fax)

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

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