BANG & OLUFSEN

B E O 4

International guarantie

This Bang & Olufsen product carries a guarantee against defects in workmanship and materials. The terms of the guarantee apply to the country of purchase but will be met by authorized Bang & Olufsen dealers in other countries.

The guarantee period applying to the country of purchase takes priority over guarantee periods applying in other countries, even where differences exist. In order to obtain service under this guarantee, a certificate stating the following information is required:

- Name of product and type number
- Serial number
- Date of purchase
- Guarantee period
- Dealer's or supplier's signature

If you intend to use the product in a country other than that in which it was bought, it may be necessary for you to have the product modified to suit the transmission system, or mains supply etc., used in the country you are moving to. We therefore recommend that you contact your Bang & Olufsen dealer before moving to another country. No costs incurred in this connection will be covered under the terms of the guarantee.

About Beo4 and this guide...

This guide describes the principles of operation for the Beo4 remote control, and explains how to set up the Beo4 to match your particular Bang & Olufsen systems.

Extensive Beo4 operating instructions are found in the User's guides for the Bang & Olufsen products which are designed for operation with the Beo4 remote control.

If you have a Bang & Olufsen product which has been designed for operation with another recent Bang & Olufsen remote control, you will find that the buttons on the Beo4 and the cues in the Beo4 display enable you to operate the basic, daily functions in such a product as well. However, in order to set up, preset, and operate the more advanced functions in such products, we recommend that you use the enclosed remote control.

Please refer to your Bang & Olufsen dealer for precise information of how to set up the Beo4 remote control so that it provides the best possible match to *your* Bang & Olufsen products.

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Using your Beo4 remote control

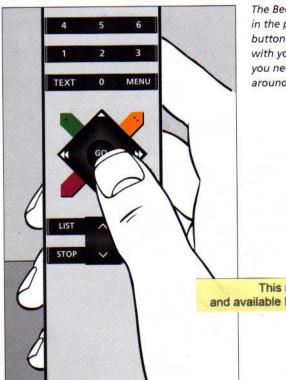
The Beo4 is a hand-held remote control which gives easy access to remote operation of your Bang & Olufsen audio and/or video system. To operate your system, you must aim the Beo4 remote control at the system.

Daily operations are carried out by pressing a single button on the Beo4, or by pressing a few buttons in a logical and straightforward sequence.

The display on Beo4 keeps you informed of which source you are operating: TV, RADIO, Video tape recorder (V TAPE), CD player, the audio tape recorder (A TAPE), or even the lights (LIGHT)...

But the Beo4 remote control incorporates more functions than just the buttons: Extra sources can be switched on, and additional functions can be obtained via the display. Cues for these functions can be called up on the Beo4 display via the LIST button.

Whether you use the Beo4 buttons for daily operation, or call up extra functions in the display, you will find that Beo4 remote operation is easy...



The Beo4 remote control balances nicely in the palm of your hand and the star-shaped button is conveniently placed for operation with your thumb. You will find all the buttons you need for daily operation centred in and around the star-shaped button.

... OPERATION

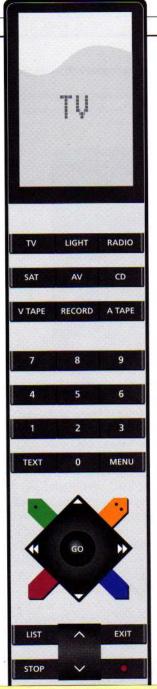
The Beo4 display tells you which source you are operating. It is also used for calling up extra functions.

Source buttons for switching on your Bang & Olufsen products; TV, SAT, V TAPE, RADIO, CD, A TAPE and buttons for AIV operation, AV, for recording, RECORD, and light control, LIGHT.

Number keys; and access buttons for Teletext, TEXT, and on-screen menus, MENU.

The star-shaped button is used daily for controlling most of the sources in your Bang & Olufsen system; and it is used to operate Teletext and on-screen menus.

Volume button; stop and standby buttons; and buttons for operating the Beo4 display.



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Beo4 remote control

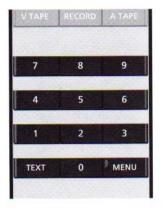
Daily and advanced operation with Beo4 buttons

The buttons on the Beo4 remote control are conveniently grouped for daily operation...



The Source buttons (TV, SAT, V TAPE, RADIO, CD, A TAPE, LIGHT and AV)... are used for switching on your Bang & Olufsen audio and video products as well as audio/video integrated system and the Bang & Olufsen light control.*

The RECORD button... is situated close to the source buttons to enable easy recording on the video or audio tape recorder.



The Number keys (0 through 9)... are used whenever you have to key in numbers, for example to select an exact TV or radio program number, to select Teletext pages to select specific tracks on a CD or a audio video tape.

The Access buttons TEXT and MENU... gives access to Teletext on your Bang & Olufsen TV and calls up the on-screen menus for your Bang & Olufsen video products.



Within the star-shaped button, nine control buttons are contained:

The Step buttons ▲ and ▼... allow you to step through program numbers or tracks. On some audio systems, they act as On or Off buttons respectively for a Random, Repeat or Edit function.

The Wind (◀◀ ▶▶) buttons... allow you to wind through an audio or video tape or a CD on a single CD player. On a multiple CD player, the wind buttons are used to change from CD to CD.

The GO button... is used for accepting various types of operations; and to resume playing the source which is shown in the Beo4 display.

The four coloured buttons... are for special operations. It will be explained in the User's guide for your Bang & Olufsen product when and how to use the buttons.



The last section of buttons on Beo4 is used for volume adjustment, Beo4 display operation, and stop functions:

The Volume button... in the centre turns the sound in the loudspeakers up (∧) or down (∨). If you press the volume button right on the middle, you will silence the speakers completely, pressing the button again brings the sound back.

The LIST button... pressing it repeatedly displays extra functions (cues) in the Beo4 display.

The EXIT button... exits Beo4 display operation; and removes on-screen menus.

The STOP button... is used for various stop functions, for example, to stop playback on a source.

The standby button •... the red standby button switches your Bang & Olufsen system off

Calling up extra functions in the Beo4 display

The Beo4 buttons give access to direct remote control of a large number of functions in your Bang & Olufsen system. However, the display on the Beo4 enables you to operate even more functions...

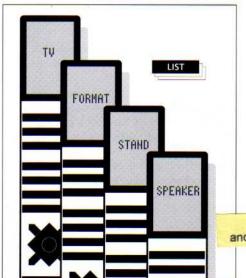
- Whenever a source is displayed on the Beo4
 (TV, RADIO, CD, ...), you can call up extra
 cues in the display to help you operate that
 source just as if you were calling up extra
 buttons.
- You can also switch on extra products connected to your Bang & Olufsen audio or video system via the display.

When you press the LIST button, you will see that the Beo4 display changes! Each time you press LIST, a new cue representing a new function appears in the display.

You can either hold the LIST button down to make the cues appear successively in the display; or press LIST repeatedly to step through the cues one by one.

Should you, inadvertently, pass the cue you want, all you have to do is keep pressing the LIST button. The cue will soon reappear. However, if you have been holding the LIST button down, all you have to do is press it again – repeatedly. You will then find that you are now stepping backwards through the cues.

When you have found the cue for the extra function you want, you must either press the GO button to switch on (activate) the function, or you must start operating the function directly using the Beo4 buttons.



The Beo4 display – each time you press the LIST button, you will see a new cue in the Beo4 display. Each cue represents an extra function you can operate by remote control.

When you have finished operating the extra function, press EXIT to remove the cue from the Beo4 display. The name of the source you are watching or listening to then reappears, and you can return to controlling the source as you did before.

Note: In some instances, you may have to add a primary source or function to be able to add cues/functions which allows you to e.g. transfer a source from the main room to a link room. For more information of main room and link rooms, a BeoLink setup, please contact your Bang & Olufsen dealer.

Operating the Beo4 LIST functions using the display...

Press repeatedly or continuously to until the cue you want is displayed

LIST

When you have found the cue...

then

Press to access the function or to switch on the extra source

GO

Alternatively ...

press the relevant buttons to start operating the function, for example, the \triangle or \blacktriangledown buttons or the \blacktriangleleft or \blacktriangleright buttons

Please note...

A cue in the Beo4 display only gives access to operating a function, if that function is offered by your particular Bang & Olufsen product.

Not all Bang & Olufsen products (for example not all TVs) offer the same set of functions. That is why the Beo4 is specially set up to match your particular Bang & Olufsen system(s). Please refer to the next few pages for further information...

To be able to add or remove cues...

Press and hold the standby button down

then

Press to get access to the special
Beo4 setup function

Now, let go of both buttons...

The cue CONFIG?* appears on the display...

Press until ADD? or REMOVE? is displayed

then

Press to call up the list of cues you want

The first cue appears in the display...

then

Press until the cue you want is displayed

then

GO

Press to add or remove the cue

When a cue in the display stops blinking, it has been added. When a cue in the display starts blinking, it has been removed

then

LIST

Press to leave the Beo4 setup function

range orangerada

Alternatively...

Press again to display the next cue you want to add / remove

Add or remove cues in Beo4

The Beo4 remote control is set up to match your Bang & Olufsen systems. In most cases, the relevant Beo4 cues are already available, however, you can still customise your Beo4 to suit your specific demands or products.

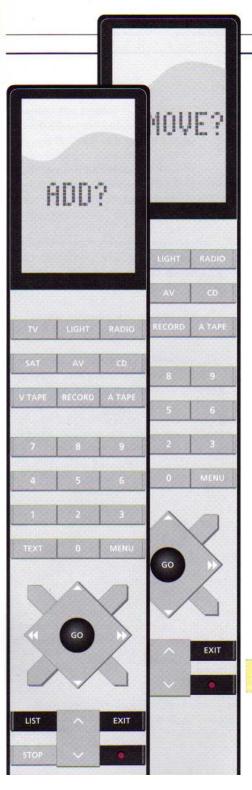
You can set the Beo4 up so that only the cues that are relevant for *your* operation of your Bang & Olufsen product or products appear in the display. You may remove any cue that is not relevant. Likewise, you can add a cue yourself if it is not already available.

To add or remove cues, you must look up the Beo4 setup function, and find the cue ADD? (for adding a function) or REMOVE? (for removing a function).

ADD?... gives access to all the cues in Beo4 that can be added for daily use. When the cue for the function you want is displayed, add the cue. The next time you operate your Bang & Olufsen product, you will be able to find the new cue in the display. Some cues, however, can only be added if the source they are related to is added already.

REMOVE?... gives access to all the cues that are currently represented in the Beo4 display for daily use. Find the cue that you want to remove, then press GO. The next time you operate your Bang & Olufsen product, the cue will no longer be available in the display.

Note: If you remove a cue, it does not mean that it is "gone for good". You can always find it again in the ADD list. However, some of the cues cannot be removed. The cues that appear when you add U.SETUP and A.SETUP cannot be removed.



*Please note...

The cue CONFIG? is a setup function for Beo4 used to dedicate Beo4 to a particular product. The Beo4 can be dedicated to both Video and Audio products. When Beo4 is dedicated to a product, a particular set of Beo4 cues or List functions will be available.

If you accidentally press GO and select CONFIG?, press EXIT to leave the function and start the button sequence all over to be able to add or remove cues. If you want to know more about this function, please contact your Bang & Olufsen dealer.

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The Beo4 remote control – for further information about the Beo4 remote control and Bang & Olufsen products, please contact your Bang & Olufsen dealer.

Maintenance

Cleaning the Beo4...

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

Changing the batteries...

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

The Beo4 requires three batteries (placed under the lid on the back). We recommend that you use 1.5 volt (size AAA) Alkaline batteries only.

Replace the batteries as shown on the illustration on this page...

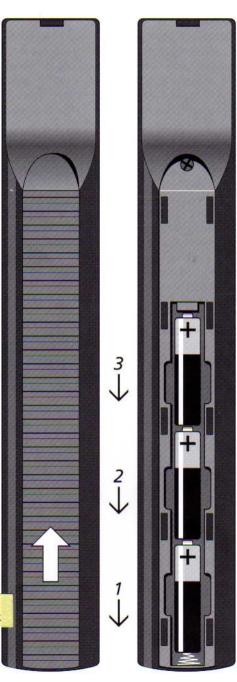
When you have replaced the batteries, you must wait for about 10 seconds until the display reads TV. The Beo4 remote control is then ready to operate again.

Note: We recommend that you keep a finger on top of the batteries until the lid is replaced.

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The three batteries in the Beo4 are placed

under the lid on the back



Environmental information

This Bang & Olufsen product was delivered in a packing made to protect and transport the product safely from the factory to your home. In the design of our packing we use the most conserving and recyclable materials known today, and we constantly work to reduce any negative side effects our packing materials may have on the environment.

We observe any progress with great interest. Corrugated cardboard Made of at least 45% recycled material. The printing ink contains no heavy metals, and the box is reusable for paper production.

Foamed plastic parts Made without use of injurious inert gasses. Can be recycled or incinerated, liberating carbon dioxide and water. Usable for soil improvement in granular form.

Plastic bags All plastic parts are free of PVC and can be recycled or incinerated, liberating carbon dioxide and water.

Batteries We urge you to show consideration when changing the batteries in your remote control terminal. Used-up batteries should

be disposed of and kept separately.

Date purchased	
Contact person	
Dealer	
Telephone	
Address	
Beo4 remote control serial numb	per

Dear Customer,

Your needs as the user of our products are always given careful consideration during the design and development process, and we strive to make our products easy and comfortable to operate.

We therefore hope that you will take time to drop us a line, telling us about your experiences with your Bang & Olufsen system. Anything which you consider important – positive or negative – may help us in our constant efforts to refine our products.

Thank you!

Please <u>write</u> to:

Customer information dept. 7240 Bang & Olufsen als DK-7600 Struer Denmark