

**BANG & OLUFSEN**

**BEOLINK 5000**



*Beolink 5000 is a hand-held terminal which is optimized for simple one-touch operations. It gives you control over all the components in your Bang & Olufsen system – TV, radio, video tape recorder, CD... and even the lights.*

*You can also use the Beolink 5000 to program your system, for example to make a timer recording. The display guides you through the programming procedure, making it an easy and uncomplicated function to use.*

*We recommend that you look through this guide to get an overview of all the possibilities your Beolink 5000 opens up.*

*Note: The Beolink 5000 terminal is designed to be used with Bang & Olufsen audio or video systems that are equipped with the two-way communicating facility, e.g. the Video System 5500 or the Beosystem 4500.*

*For this reason, the functions referred to in this guide are available only in products of this type.*

*Your Bang & Olufsen dealer can give you precise information about which types of Bang & Olufsen products can be used with the Beolink 5000.*

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## Take your system in hand...

Daily operations, for example:

**TV** Choosing TV, program 5, as source

**5**

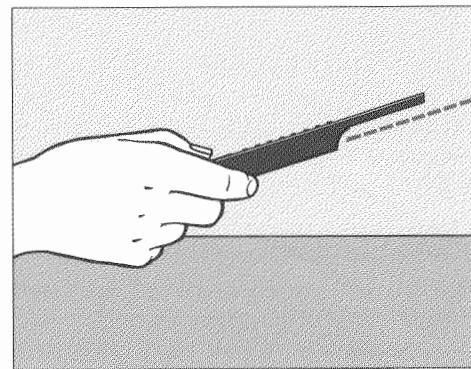
**RADIO** Choosing radio, program 3, as source

**3**

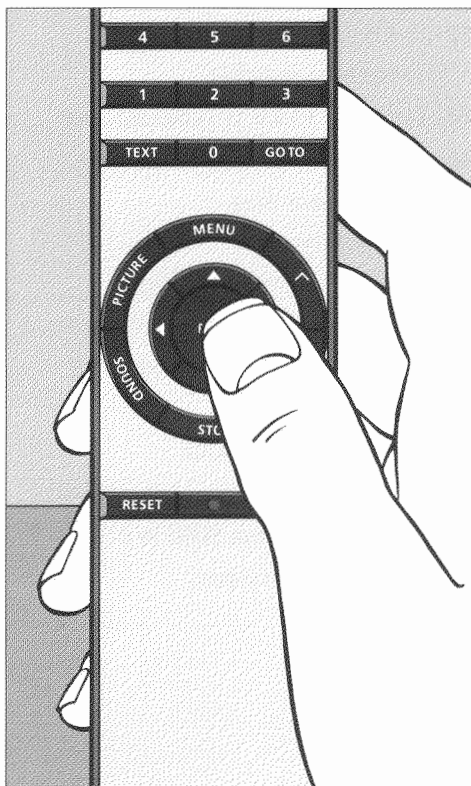
**CD** Playing a compact disc

You can operate your entire Bang & Olufsen system with the Beolink 5000 – whether you have a single music system, a single TV, an integrated audio/video system, or a Local Control System throughout your house.

For all daily operations you will only need to press one button on the Beolink 5000, followed sometimes by a number.



*Aim the Beolink 5000 at the system you want to operate*



For most other operations requiring the use of more than one button you will use the circle buttons.

The circle buttons interact with the display on the terminal or on the TV screen.

You can use your thumb to press the buttons, while keeping your attention focused on the function you want to carry out – for example adjusting the brilliance in the picture or tuning to a TV station.

*In the operating sequences described in this guide, the three different groups of buttons on the Beolink 5000 will be illustrated like this:*

**TV** Rectangular buttons on the front

**MENU** Circle buttons on the front

**PROGRAM** Buttons in the recess on the back

*You will only use the buttons on the back to access special functions such as programming and recording.*

The display tells you which system the Beolink 5000 is currently addressing: V (video system), or A (audio system). It also tells you which audio or video source is playing

The STATUS button gives you this information for one system (V or A); A/V, then STATUS gives you a status readout for the other system (V or A)

On the top left-hand side are buttons for video sources

On the top right-hand side are buttons for audio sources

In the middle are buttons which you use to operate an integrated Bang & Olufsen audio/video system...

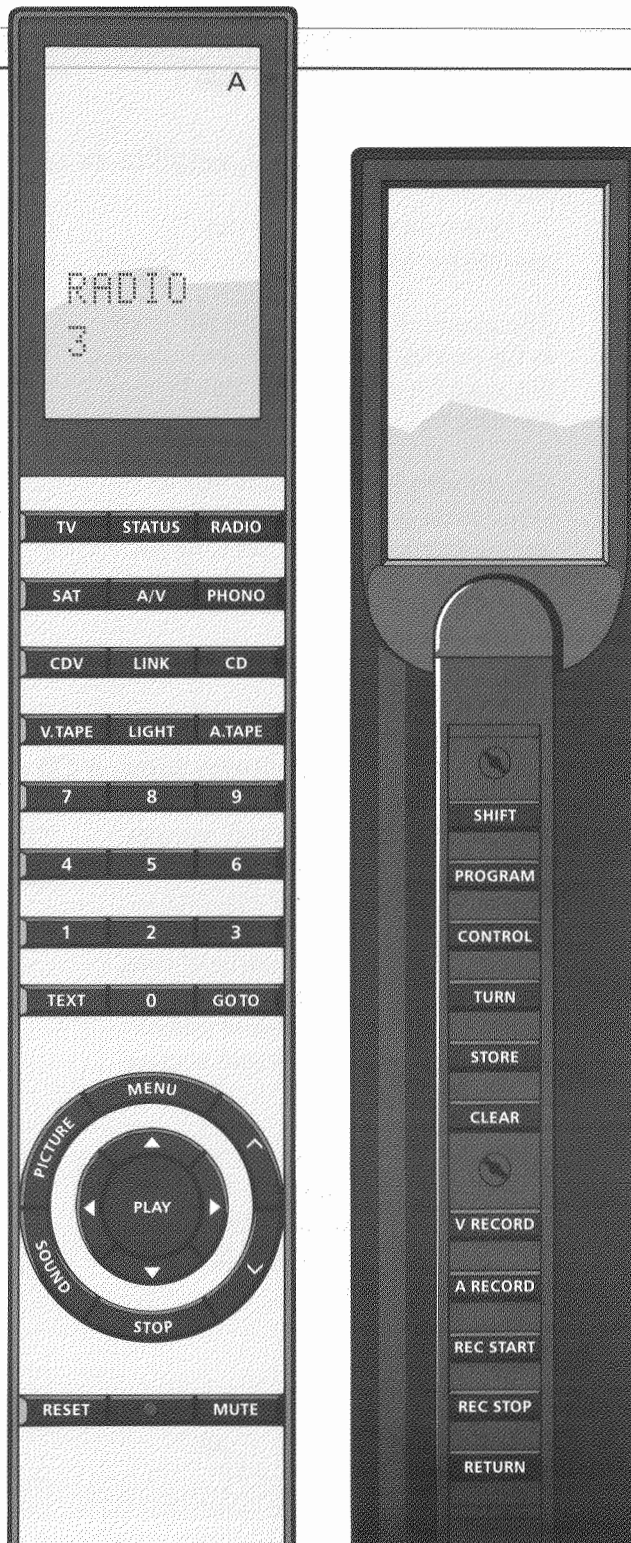
... and light!

This is your keyboard

... with TEXT and GOTO where they are needed: close to the number buttons

The circle buttons are used to adjust volume (^ and v on outer ring), to adjust picture and sound values, to timer program and to operate on-screen menus

These are the buttons for resetting picture and sound levels, switching off, and muting the sound



These buttons are used to access special functions such as timer programming and presetting radio or TV stations

These buttons are used for recording only

## Switching on to a TV, satellite or radio program

<b>TV</b>	Turns on the TV program you were last watching
<b>SAT</b>	Turns on the satellite program you were last watching
<b>RADIO</b>	Turns on the radio program you were last listening to
<b>0</b> through <b>9</b>	Selects other programs; 0 alone switches to the program you were last on
<b>▲</b> or <b>▼</b>	Steps through programs

To switch on simply press the appropriate button: TV, SAT, or RADIO.

The source of your choice is indicated in the display, and you will see or hear the program you were last watching or listening to.

The number buttons enable you to select other programs. You can choose any program, simply by pressing the appropriate number button (or buttons).

Or you can step through programs using the inner circle buttons with arrows pointing up and down (▲ and ▼).

The 0 (zero) button gives you the previous program, that is, the one you were on before switching to the current program.

## Playing a video or audio tape, a CD or a record

<b>V.TAPE</b>	Starts playing the tape in the video tape recorder (the TV turns on simultaneously)
<b>A.TAPE</b>	Starts playing the tape in the audio tape recorder
<b>CD</b>	Starts playing the CD in the compact disc player
<b>0</b> through <b>9</b>	Selects other tracks
<b>▲</b> or <b>▼</b>	Steps through tracks
<b>PHONO</b>	Starts playing the record on the turntable

To start playing any of these sources simply press the appropriate button: V.TAPE, A.TAPE, CD or PHONO.

That's all it takes. The source of your choice is indicated in the display, the appropriate system (video or audio) switches on immediately and playing starts directly.

The number buttons enable you to select other tracks directly, or you can step through tracks using the inner circle buttons with arrows pointing up and down (▲ and ▼).

*If you see the message LOAD TAPE or LOAD DISC in the display, this is a reminder that you should remember to load a tape or a disc.*

*The CDV button is for future use only.*

## Volume adjustments

The volume controls are the two circle buttons to the right, with arrows pointing up and down (^ and v).

Volume can be adjusted any time, regardless of what other function you may be in the process of carrying out.

Whenever you adjust volume, the current volume level is indicated in the display.

*Note: Volume will be adjusted either in the video system speakers or in the audio system speakers, depending on which system the Beolink 5000 was last addressing. This is indicated in the Beolink display: V for video system, A for audio system.*

You may find the muting function useful to silence the speakers immediately, instead of slowly lowering the volume level.

Whenever you switch on to a source in your audio or video system, it will start playing at a preset level. If you lower or raise the volume level temporarily, you can use the reset function to hear the preset level again.

Raises the volume



Lowers the volume



Mutes the speakers immediately



*Press again to recall the sound*

Resets the volume level to its preset level



## Switching off

Switching off means that the audio or video system reverts to the stand-by mode.

If you lightly press the stand-by button ●, you will switch off the system you were last using.

If you keep the stand-by button depressed for two seconds, you will switch off the entire audio/video system. The information in the display (STD.BY SYSTEM) confirms that the entire system is now in stand-by mode.

Switches off the audio or video system



Switches off the entire audio/video system  
(hold down for 2 seconds)



**PICTURE**

then

**MUTE**

Mutes the picture

*Press again to recall the picture***PICTURE**

Press once to access the turning function

*While the cue **STAND** is visible on the screen, adjust the TV angle as required*

then



Turns the TV to the right

or



Turns the TV to the left

**PICTURE**

Press repeatedly until the picture level cue you want is displayed on the screen

*Then raise or lower the level as required*

then



Raises the level

or



Lowers the level

**PICTURE**

Press once to access the storing function

then

**STORE**Press **STORE** (on the back) twice to store new levels**STORE**

## Picture adjustments

The following functions are included in the picture adjustment sequence:

- “Muting” the picture, which means that the screen is blanked so that you can hear, but not see, the TV program
- Turning the TV to the left or to the right to suit your viewing position (requires that the TV is mounted on a motorized base or stand)
- Brilliance, colour and contrast adjustments

The **PICTURE** button (circle button) gives access to these functions.

The circle buttons with arrows pointing up and down, left and right, are used to adjust as required.

*Each time you press **PICTURE**, a cue appears on the TV screen, indicating which adjustment can be made:*

**STAND**  
**BRILLIANCE**  
**COLOUR**  
**CONTRAST**

*stand  
brilliance  
colour intensity  
contrast*

## Storing new picture levels

You can store your adjusted levels in the TV so that it switches on at e.g. a lower brightness level than the one stored at the factory.

*Note: all the current picture levels will be stored simultaneously. This includes the position of the TV if it has been adjusted. This means that whenever the TV is switched on, it automatically turns to the stored position.*

## Sound adjustments

The following functions are included in the sound adjustment sequence in your TV or radio:

- Volume level
- Loudspeaker balance
- Bass and treble adjustments
- Loudness

The sound adjustment sequence in the TV also enables you to select speakers (built-in speakers or external speakers) and to operate the Center Balance function (Power Link speakers only).

The SOUND button (circle button) gives access to these functions.

The circle buttons with arrows pointing up and down, left and right, are used to adjust as required.

*Each time you press SOUND, a cue appears in the Beolink's display, indicating which adjustment can be made.*

VOLUME	<i>volume level</i>
BALANCE	<i>speaker balance</i>
CTR-BAL	<i>Center Balance (TV only)</i>
BASS	<i>bass tones</i>
TREBLE	<i>treble tones</i>
LOUDNSS	<i>loudness</i>

TV on-screen display only:

INTERNAL	<i>internal speakers only</i>
ALL	<i>Power Link speakers only: internal and external speakers</i>
EXTERNAL	<i>external speakers only</i>

Press repeatedly until the sound cue you want is displayed on the Beolink (or on the TV screen)

SOUND

Then adjust as required

Raises levels

then

▲

Lowers levels

or

▼

Use ◀ and ▶ to adjust balance

Press to select speakers

SOUND

Internal speakers only

then

1

Internal and external speakers

or

2

External speakers only

or

3

## Storing new sound levels

You can store your adjusted levels so that the video or audio system switches on at e.g. a lower volume level than the one stored at the factory.

*Note: All the current sound levels will be stored simultaneously, including your choice of speakers.*

Press once to access the storing function

SOUND

Press STORE (on the back) twice to store new levels

then

STORE

STORE

**CD** Plays the CD

**A.TAPE** Plays the tape

**0** Plays a specific track number  
through

**9**

**▲** Plays the next track

**▼** Plays the current track again – press twice to play the previous track

**▶** Forward search on CD;  
fast forward on tape

**◀** Backward search on CD;  
rewinding on tape

**STOP** Pauses playing

**PLAY** Resumes playing

**PHONO** Plays the record

**▲** Steps forward through the music

**▼** Steps backward through the music

## CD and tape: basic operations

To play a CD or a tape you will be using the same operating principles. This means that once you know how to operate one, you know how to operate the other.

The basic operations include:

- Starting playing
- Playing a specific track number
- Playing the next or the previous track
- Fast forward (or forward search)
- Rewinding (or backward search)
- Pausing

*Note: You can select a specific index on a CD by pressing GOTO, then keying in the appropriate number; or you can go to a specific counter position on the tape by pressing GOTO, then the appropriate number.*

*To start playing the second audio tape recorder, if any, press SHIFT before pressing A.TAPE.*

## Record player

Playing a record is just as simple as playing a CD or a tape.

All you have to do is press PHONO to start playing and STOP to pause playing.

Using ▲ and ▼ (inner circle buttons) while playing a record makes the tonearm lift off the record and move in steps of 8 mm forward or backward.

## Programming a sequence of tracks on a CD or a tape

You can program both the CD player and the audio tape recorder to play only selected tracks.

Before programming, you must start playing either a CD or a tape. If you don't want playing to continue while you are programming the track sequence, press STOP.

The MENU button (outer circle) gives access to programming a sequence of tracks.

If you want to cancel the sequence you have just programmed into the CD player or tape recorder, press CLEAR (on the back) twice.

The track sequence will also be cancelled if you unload the CD or the tape.

*Note: To program a sequence of tracks in the Beosystem 9500 you must operate the unit close-up (see the Beosystem 9500 user's guide for details).*

Select CD or A.TAPE as source



or



then



Press to access the programming function

*The Beolink now cues you to key in the track numbers you want in the sequence:*

SELECT \_ \_

Key in the first track number, for example 3



*Wait for this cue to appear:*

SELECT \_ \_

Key in the next track number, for example 5



*Wait for this cue to appear:*

SELECT \_ \_

Key in the third track number, for example 8



*Continue to key in numbers using this method until your track sequence is complete*

Press to stop programming



Press to play the sequence from the beginning



## Play it again – at your own tempo

**V.TAPE** Starts playing the tape

**0** Plays specific tracks  
through  
**9**

**▲** Plays the next track

**▼** Plays the current track from the beginning. Press twice to play the previous track

**GOTO** Starts playing the tape from a specific counter (time left) position, for example 215  
then

**2**  
**1**  
**5**

**▶** Searches forward through the tape

**◀** Searches backward through the tape

**STOP** Stops the tape with a still picture on the screen

*Then press ▲ to advance the tape frame by frame, or press ▶ to play the tape in slow motion mode*

**STOP** Press twice to stop playing

**STOP**

*Then press ◀ or ▶ to rewind or fast forward the tape*

**PLAY** Resumes playing the video tape at any time  
or

**V.TAPE**

Pressing V.TAPE switches on the TV and starts playing the video tape in one go.

You can control the tape in various ways:

- Finding a specific piece of recording (track)
- Searching forward or backward through the tape
- Retaining a still picture on the screen
- Advancing the tape frame by frame
- Watching a specific passage in slow motion
- Rewinding or fast forwarding the tape

*Note: If you want to be able to identify your recordings by track numbers, the "Track marker" function in the "Basic setup" menu for your video tape recorder must be set to "On" during recording.*

*See page 16 for details about how to make a video recording.*

## Picture-in-picture

The picture-in-picture function enables you to see two programs on the screen simultaneously, for example two different TV programs or a video tape and a TV program.

*Note: The picture-in-picture function requires that your Video System is equipped with a picture-in-picture module.*

While you are watching one program, press PICTURE, then TV (if it is a TV program you want to see) to insert a small picture on the screen. You can now switch to the program number of your choice using the number keys as usual.

You will always be controlling the source shown in the small picture. This will also be indicated by the cue CONTROL in the Beolink 5000 display.

To cancel the picture-in-picture function, select the source you want to see by pressing the appropriate source button twice.

Accesses the picture-in-picture function

PICTURE

then

TV

or

V.TAPE

or

SAT

Moves the small picture from corner to corner

PICTURE

then

TURN

Swaps the large and the small pictures

0

*Your commands will still be directed to the source in the small picture*

2 x Cancels the picture-in-picture function

2 x

TV

or

2 x

V.TAPE

or

2 x

SAT

## Controlling one source without disrupting the other

The CONTROL button on the back enables you to carry out certain functions concerning sources in your audio system other than the one you are currently listening to.

*Note: This function is not available in all systems. Please refer to the user's guide for the appropriate system for details.*

This is useful, for instance, if you want to program tracks on a CD or a tape while you are listening to the radio, or if you want to rewind a tape before the record you are playing stops.

The Beolink display tells you which source is currently under control, as indicated by the cue CONTROL.

Accesses the control function

CONTROL

Then select the source you want to control, for example

A.TAPE

Operate the chosen source as usual, for example press ◀ if you want to rewind the tape

◀

## TV or radio... the tuning method is the same

**TV**

Press to switch on the TV

or

**RADIO**

Press to switch on the radio

then

**GOTO**

Press to access the tuning function

**▲**

Press if you want to search for a station

**▼**

or

**0**

Alternatively, key in the frequency of the station you want using the number keys

**through**

**9**

**GOTO**

Shifts AM/FM bands on radio; selects decoder on TV

then

**TURN**

**STORE**

Press to access the store function

Key in the number on which you want to store the station you are now listening to, for example 1

**1**

**STORE**

Press again to store the station

You can tune in to a TV or a radio station either by letting the system search for the station, or, if you know the exact frequency, by keying it in directly.

### Storing stations on program numbers

You must give a program number to each station you want to pick up. This enables you to access the TV or radio station directly by keying in your own program number. First tune in to the station, then store it on a program number of your own choice.

*Note: You can also use this tuning method to tune on to different satellite stations, provided they are broadcast by the same satellite and use identical video and sound carriers.*

### Naming programs

You can give a short name of your own choice to both TV and satellite programs (Beosat LM module only). This enables you to remember the programs you have stored not only by their number, which you need for access, but also by their own name.

*Press GOTO three times. The display on the TV screen then cues you to name the current program using ► or ◀ to highlight the individual character positions and using ▲ or ▼ to reveal the letter (or number) you want in the highlighted position.*

*Press STORE twice to store the name on the current program number.*

*Note: You can use the CLEAR button on the back to clear a program number entirely, that is to remove all the data you have previously stored on it, including the program name, if any. To do so, press CLEAR twice while you are on the program number you want to clear.*

## Teletext: the basics

The Beolink 5000 gives access to all the standard teletext functions.

The TEXT and GOTO buttons are essential buttons for the use of teletext. They are placed close to the number keys, which you use to select specific pages.

*Before switching to teletext make sure you are on a TV or satellite program transmitting teletext.*

*To leave teletext, press the button of the video source you want to see, for example TV.*

Switches to teletext

TEXT

Steps through the four memory pages 1 - 4

▲

or

▼

To select a specific page, for example page 123

GOTO

then

1

2

3

To store the current page as one of the four memory pages, press

STORE

Key in the number of your choice, for example 2

then

2

Press to memorize

STORE

## Handling teletext pages

The MENU button gives you access to all the special teletext functions, for example enlarged text, mixing the TV picture and the teletext page, revealing concealed text, etc.

All these teletext functions are operated by means of the circle buttons.

After pressing MENU, press ▼ repeatedly to cue the various teletext functions one by one in the Beolink 5000 display:

MENU	<i>timer programming via teletext – applicable only in a Video System 5500 including a Beovision MX 5500/3500 or LX 5500/4500 TV</i>
LARGE	<i>enlarges text</i>
MIX	<i>mixes picture with teletext</i>
REVEAL	<i>reveals concealed text</i>
UPDATE	<i>update function</i>
SUBCOD	<i>subcode or subpage</i>

When the function you want is cued in the display, press PLAY to execute it.

*Note: Enlarged text, halting a page, and mix can be obtained directly (that is, without first pressing MENU) by means of the circle buttons ◀, STOP, and ▶.*

Accesses special teletext functions

TEXT

then

MENU

Cues the teletext functions one by one in the Beolink 5000 display

▼

Executes the function cued in the display

PLAY

*Press MENU again, then ▼ to obtain other teletext functions*

To record what you are listening to or watching:

First choose which recorder

**V.RECORD**

video recorder for a TV or satellite program

or

**A.RECORD**

audio recorder for an audio source

then

**REC START**

Then start recording...

**REC STOP**

Press to pause the recording

If you want to rewind the tape to the spot where your recording started, press RETURN

**REC START**

Press REC START again to resume recording, or

or

**REC STOP**

press REC STOP again to leave the recording mode

To record one TV program while watching another at the same time:

**V.RECORD**

Press to make the video tape recorder set for recording

**V.TAPE**

Press to select the video recorder's own tuner as source for your recording

**3**

Key in the program number you want to record, for example 3

**REC START**

Then start recording...

You may now switch to TV and select the program you want to watch, or you may even switch off the TV, if you like

## Audio or video... the method is the same

Recordings can be made from all the sources in your audio/video system. The Beolink 5000 makes instant recording easy.

Whether you make an audio or a video recording, the method is always the same.

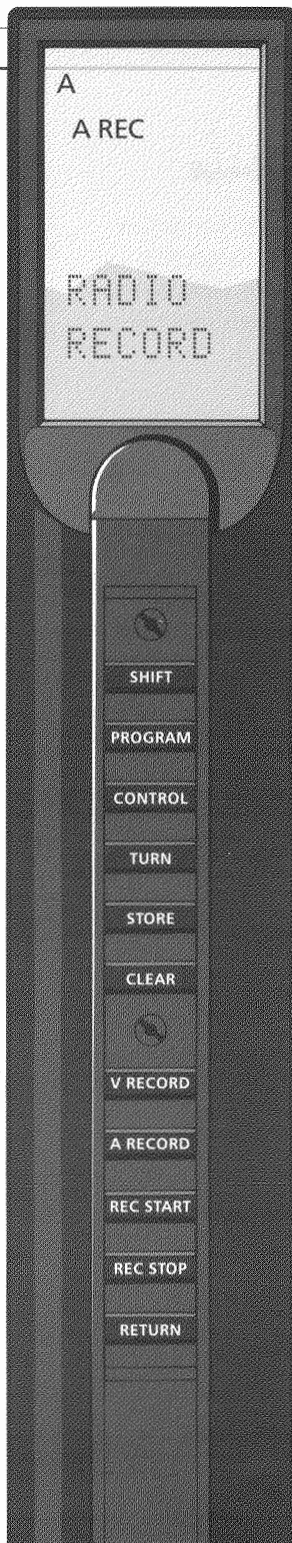
It is simple and easy to remember: choose the recorder you are about to use (V RECORD or A RECORD), then press REC START to start recording.

The system ensures that "what you see or hear is what you get on your tape".

*Note: If you want to record one TV program while watching another at the same time, or if you want to switch off the TV while the recording is progressing, the video tape recorder must use its own built-in tuner for the recording. This means that you must select V.TAPE as source for your recording.*

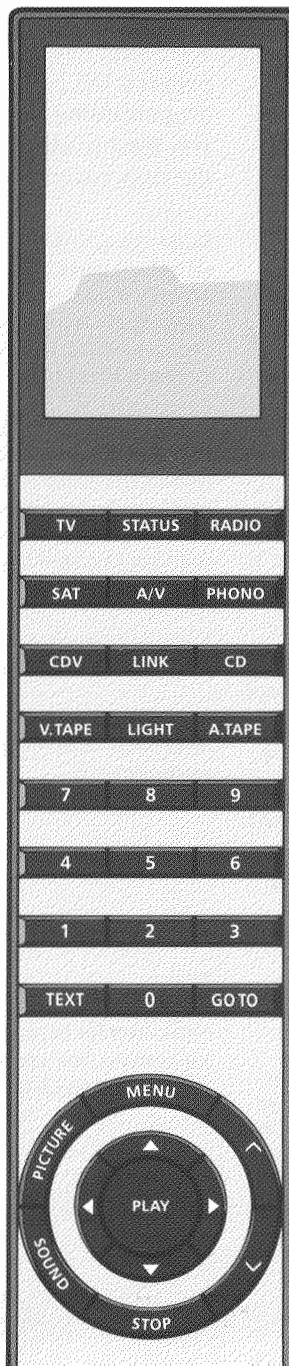
*Note: See page 18 if you want to make a timer recording, that is, a recording which starts and stops automatically.*

The text in the display is right-reading from the back when you are using the recording buttons.



All the buttons you need to control your recording are placed on the back - always accessible so that you can control your recording whenever you want to.

They enable you to point out the recorder you want to record on, to start the recording, to stop it again, and to rewind the tape to the start of your recording.



You need the source buttons on the front to select the source you want to record from.

## Making a timer recording

The PROGRAM button on the back gives you access to programming the system to make a timer recording.

You can program the system at any time - also when it is in stand-by mode - without interfering with what the system may otherwise be doing.

The information in the Beolink's display will cue you through the entire programming procedure.

Each cue (or set of information) in the display must be accepted by means of the PLAY button. When you press PLAY, you will automatically be cued through the next step in the programming procedure.

You will use the source buttons to select the source of your timer recording, and you will use the number buttons to key in program number, start and stop times, and date (max. one month ahead).

The inner circle button with the arrow pointing downward (▼) is used to display alternative options within the same set of information.

*For example, when choosing the recorder you want for your timer recording, you will use ▼ to display A.TAPE instead of V.TAPE. Or you will use ▼ to display WEEKLY? instead of ONCE ONLY? if you want the timer recording to be made on the same day(s) every week.*

The inner circle button with the arrow pointing left (◀) returns through the programming sequence, for example if you want to check or change some of the data keyed in previously.

*Note: You can obtain a survey of all the timer recordings made in the system by pressing STATUS, then ▼ repeatedly, immediately after selecting the recorder you want to use for the timer recording. The timer recordings appear one by one in the display.*

*If you want to cancel a timer recording, press CLEAR on the back while the appropriate timer recording is visible in the display. If you want to continue the programming procedure, or call up any remaining timer recordings in the display, you will have to restart by pressing PROGRAM on the back.*

*If you want to discontinue the programming procedure, simply press STOP.*

*If your audio system is a Beosystem 9500, you must switch it to the stand-by mode before you can program it.*

>

*This example shows you how to program the video recorder to record a TV program broadcast via antenna later today. Simply follow the cues through the sequence.*

Press to access the programming function

PROGRAM

TIMER RECORD?  
(timer recording?)

PLAY

REC ON V.TAPE?  
(record on video recorder)

PLAY

SOURCE V.TUNER  
(use video tuner as source)

PLAY

PROGRAM \_ \_  
(program number)  
for example 3

3

then

PLAY

START \_ \_ : \_ \_  
(start time)  
for example 20:30 (= 8:30 pm)

2

0

3

0

then

PLAY

STOP \_ \_ : \_ \_  
(stop time),  
for example 21:00 (= 9:00 pm)

2

1

0

0

then

PLAY

ONCE ONLY?  
(this one time only?)

PLAY

DATE 15  
(current date)

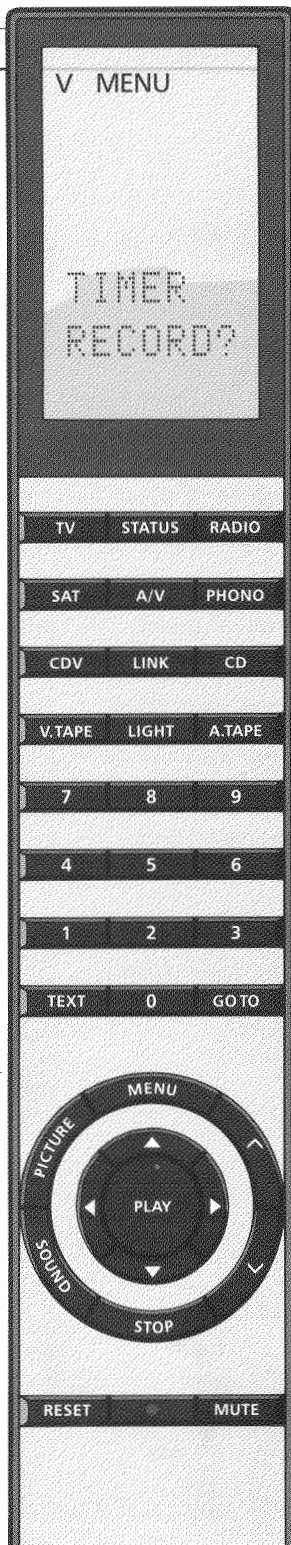
PLAY

ACCEPT?  
(accept and terminate?)

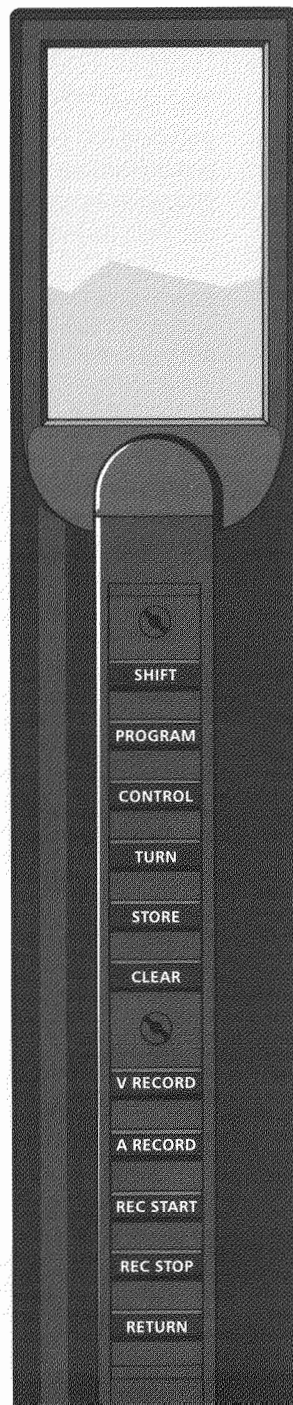
PLAY

*The Beolink now displays STORED, confirming that your program has been accepted and stored*

The display cues you through the entire programming procedure.



All you have to do is use your thumb to press the appropriate circle buttons — while keeping your eye on the cues in the Beolink display.



The PROGRAM button on the back opens up to all the programming functions... also when the system is in stand-by mode.

## Programming other timer functions

*Timer play, stand-by, lights*

You can program your system to start playing a source, for example a radio program or a CD, at any time you require. Or you can program the entire audio/video system to switch off automatically.

You can also use the programming function to make the lights switch on and off at specific times, provided of course your system includes the Bang & Olufsen light controls.

The PROGRAM button on the back of the Beolink 5000 gives access to these programming functions.

The programming procedure follows the same principles as those used for making a timer recording.

You will use the source buttons to select the source of your timer play program.

The inner circle button with the arrow pointing downward (▼) is used to display alternative options within the same set of information.

*You will for example use ▼ to display TIMER PLAY? instead of TIMER RECORD? Or if you want to program your lights to switch on or off at a specific time, you will use ▼ to display LIGHT? instead of AUDIO SYSTEM?*

The inner circle button with the arrow pointing left (◀) returns through the programming sequence, for example if you want to check or change some of the data keyed in previously.

*Note: You can obtain a survey of all the timer recordings made in the system by pressing STATUS, then ▼ repeatedly, immediately after selecting the recorder you want to use for the timer recording. The timer recordings appear one by one in the display.*

*If you want to cancel a timer recording, press CLEAR on the back while the appropriate timer recording is visible in the display. If you want to continue the programming procedure, or call up any remaining timer recordings in the display, you will have to restart by pressing PROGRAM on the back.*

*If you want to discontinue the programming procedure, simply press STOP.*

*The timer functions referred to on this page can only be programmed in your audio system. If it is a Beosystem 9500, you must switch it to the stand-by mode before you can program it.*

M MONday  
T TUESday  
W WEDnesday  
T THURsday  
F FRIday  
S SATurday  
S SUNday

>

*This example shows you how to program your system to play radio program 3 on a specific day (or days) every week. Simply follow the cues through the sequence.*

Press to access the programming function

PROGRAM

Press to display TIMER PLAY? instead of TIMER RECORD?

▼  
then  
PLAY

AUDIO SYSTEM?  
(play an audio source?)

PLAY

SOURCE RADIO  
(radio is suggested as source)

PLAY

PROGRAM \_ \_  
(program number),  
for example 3

3  
then  
PLAY

*...key in start and stop times using the same procedure as when programming a timer recording*

Press to display WEEKLY? instead of ONCE ONLY?

▼  
then  
PLAY

*...press ▼ to select the day suggested in the display, and press PLAY to display other days*

*The days selected are indicated by their initials, for example*  
WEEKLY  
.. W T . . S

Press PLAY to accept the days displayed

PLAY

ACCEPT?  
(accept and terminate?)

PLAY

*The Beolink now displays STORED, confirming that your program has been accepted and stored*

## Making a PLAY NEXT sequence

You can preselect different sources and arrange them in a playing sequence so that when one stops the next starts automatically.

You can preselect any source available in your audio system. Each source may appear as many times in the sequence as you like, up to 10, which is the maximum number of "sources" the sequence can contain.

You can select "stand-by" as a source, which must of course come last in the sequence. If you select the radio, you will also find that no more sources can be added after it.

*Note: The PLAY NEXT function is applicable only to the Beosystems 4500, 6500 and 7000.*

The PROGRAM button on the back of the Beolink 5000 gives access to programming the PLAY NEXT function.

The information in the Beolink's display will cue you through the entire programming procedure.

Once you have completed your PLAY NEXT sequence, that is, when you have chosen the last source, you can either start playing it immediately, check it, or clear it.

*Note: If the information PROGRAM FULL appears in the display, this means that a PLAY NEXT sequence has already been programmed and that no more sources can be added to it.*

Press to access the programming function

PROGRAM

Press twice to display  
PLAY NEXT? 2 x



then



SOURCE?  
(which source?)

CD

then



... select the following sources to be included in the sequence, using the appropriate source buttons followed by PLAY

A.TAPE

then



Press to terminate the sequence



PROGRAM FULL appears briefly in the display, then...

START?  
(start playing the sequence?)

PLAY

If you want to check the sequence press ▼ twice to display CHECK? (instead of START?), or if you want to clear the sequence, press ▼ three times to display CLEAR SEQ?; then press PLAY

## Setting the clock

The audio/video system has a clock which can tell you the exact hour of the day. The information is read out on the Beolink's display.

Press SHIFT on the back, then STATUS on the front to see the time.

When setting the clock, you will find that the date and year must also be entered.

*Note: The clock can also be set so that it synchronizes with the clock shown by teletext. Please refer to your Video System user's guide for details.*

Press to access the programming function

PROGRAM

Press three times to  
display SET CLOCK? 3 x

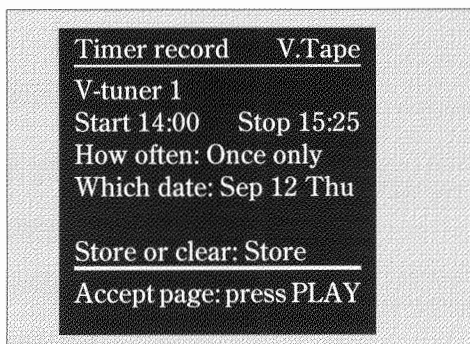


then



...key in the hour, the date and the year using the number keys

...press PLAY to accept each set of information



On-screen display for timer programming –  
 VX 5500

## Use your thumb to program the video...

The circle buttons are designed specifically with on-screen operations in mind.

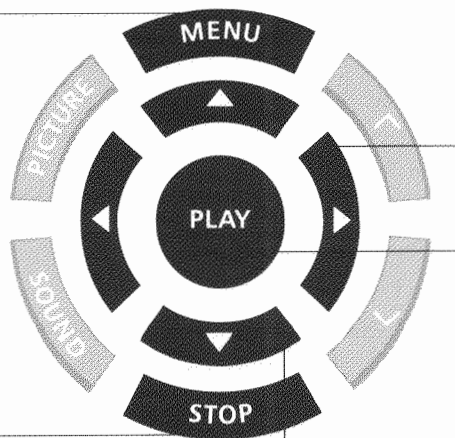
They are placed conveniently for thumb activation and can be operated without looking - leaving you free to concentrate on the on-screen displays.

Note: To access the video programming menu, you must first select V.TAPE as source, then press MENU immediately. If you are watching a satellite TV program, pressing MENU calls the satellite menu on-screen.

Note: The TV menu, which you will see if you press MENU while watching a TV program, is for setup purposes only and should not be operated unless you specifically want to change the setup of the TV.

Note: If you happen to press MENU while the audio/video system is in stand-by mode, the display in the Beolink 5000 will show TRMINAL SETUP? This function enables you to set up the terminal for use with one-way communicating systems. Do not access this function unless you specifically want to change the terminal setup. Press STOP instead to leave the function.

The MENU button calls up the on-screen display



The STOP button reverses through the menu pages – without storing any new information or without selecting a specific function

The ▶ button moves the cursor from one item to the next, lighting up the text in red.  
 The ◀ button reverses the direction of the cursor, moving it backward.

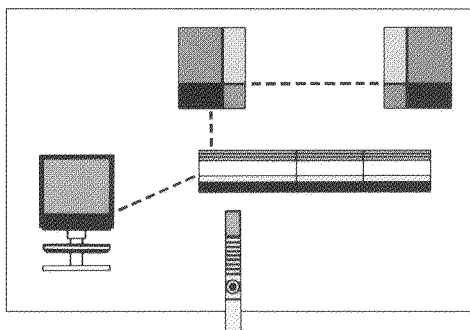
When the option of your choice is lit up in red, you press PLAY to activate your choice.

If the on-screen display requires you to fill in information, PLAY is used to accept all the information visible in the on-screen display.

The ▼ button reveals alternative options within the same cursor position.

The ▲ button lets you reverse through the options.





To get the most out of your audio/video system, think of your audio sources and your video sources as an integrated system: you can hear any source you like in the speakers of either system.

So you can listen in with your audio speakers, when the TV news is playing. Or you can play the radio or any other audio source via your TV speakers.

*Note: The A/V switch function requires that your audio and video systems are interconnected by a link cable.*



Press to hear the video source of your choice in the audio system speakers, for example TV

*You may now operate your video source as usual, for example select a different program*

*The A in the display indicates that you are using the audio system to reproduce the sound*

## Playing a video source on audio speakers

Suppose you want to hear a TV program, for example the breakfast news, in your audio system speakers. Or suppose you want to hear a music video in your audio system speakers.

*The sound now heard in the audio system speakers can be recorded on the audio tape recorder. To do so just follow the usual procedure for recording (see page 16).*

In both instances you will play the video source as usual, but switch the accompanying sound to the audio system, using the A/V button.



Press to hear the audio source of your choice in the TV speakers, for example radio

*You may now operate your audio source as usual, for example select a different program*

*The V in the display indicates that you are using the video system to reproduce the sound*

## Playing an audio source on video (TV) speakers

Suppose you want to hear a radio program in your TV speakers, for example if you are watching a simulcast program. Or suppose you want to play a CD via your TV speakers.

*The sound now heard in the TV speakers can be recorded on the video tape recorder, for example along with the TV program if you are watching a simulcast program. To do so just follow the usual procedure for recording (see page 16).*

To obtain both these functions, you will also use the A/V button to switch the sound from the audio system speakers to the TV speakers.

The Bang & Olufsen Local Control System allows you to “take your system with you”.

As you move through your house with your Beolink 5000, you can communicate with your central system in any room in which you have installed X-tra speakers or an X-tra TV.

You can play any program or music source you like and hear it in the X-tra speakers, or you can play a tape on the video tape recorder in your central system and see it on the X-tra TV.

The Local Control System has three different configurations:

**“X-tra Speakers”**

A transceiver and an MCL 2 A relay box, together with a set of loudspeakers, for example the Beovox CX 100.

**“X-tra Active Speakers”**





A transceiver and an MCL 2 AV relay box, together with a set of active loudspeakers, for example the Beolab 3000.

**“X-tra TV”**

A second Bang & Olufsen TV with a built-in transceiver, for example the Beovision MX 3500 or 4000, and an MCL 2 AV relay box.

*Operating your central audio/video system through your Local Control System is no different from operating it centrally. So you will be using your Beolink 5000 in the same ways as usual.*



*For example:*

- Press to turn on the radio 
- Press to play a compact disc 
- Press to raise the volume 
- Press to lower the volume 

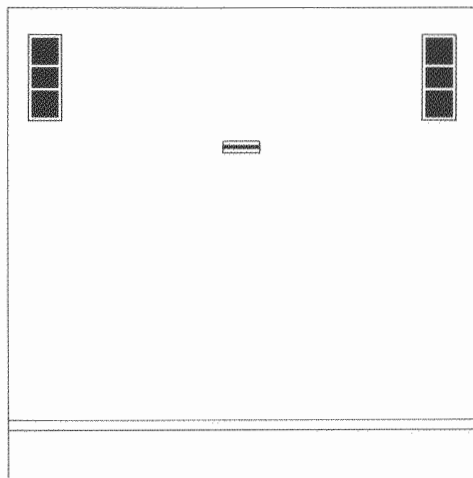
*When operating the system, the Beolink 5000 display will tell you what is going on*

*If you have two sources of the same type in your system, for example a CD in your central system and another in your Local System, you will use the LINK button to bypass the local source and address the central source instead.*

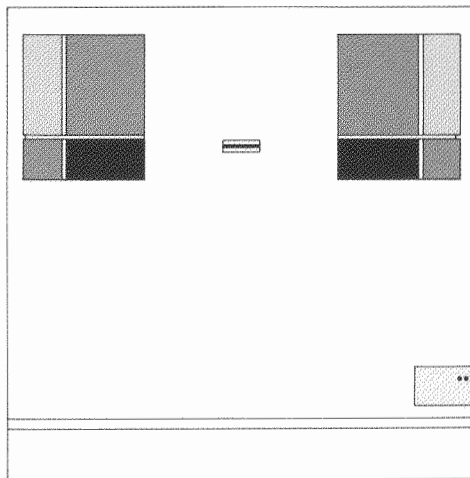
*For example:*

- Press to play a compact disc on the central CD 
- then* 

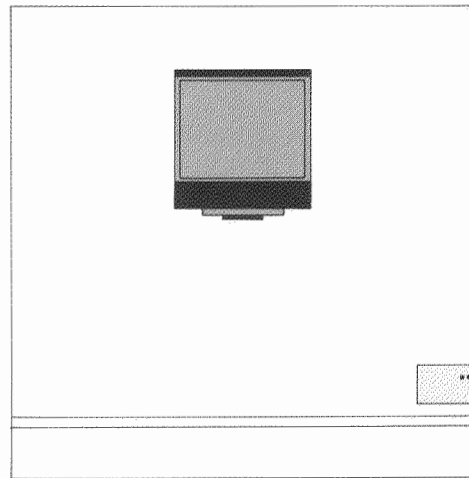
X-tra speakers



X-tra Active Speakers



X-tra TV



## Long-distance light control with Beolink 5000

**LIGHT** Press to turn on a local light picture  
 then  
**2** Key in the number for the light  
 picture you want, for example 2

**LIGHT** Press to turn on a single lamp  
 then

**GOTO**  
 then  
**4** Key in the number for the lamp you  
 want, for example 4

**LIGHT** Press to turn on all the lamps in a  
 then  
 room

**PLAY**

**LIGHT** Press to turn off all the lamps in a  
 then  
 room

**STOP**

**LINK** Press to turn on a global light picture  
 then

**LIGHT**

then  
**3** Key in the number of the light  
 picture you want, for example 3

The Beolink 5000 gives you control over lighting throughout the house, providing of course, that the lights you want to control are connected to the Bang & Olufsen light control.

The LIGHT button gives access to controlling the lights.

The lights can be operated as a room setup (local light picture), as individual lamps, or as a setup involving several rooms (global light picture).

### Important!

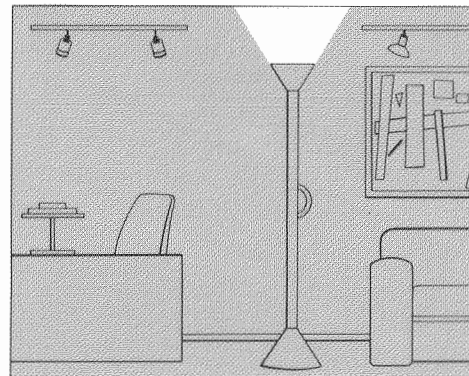
The number you use to turn on a single lamp (using the buttons LIGHT, GOTO, then a number), must be programmed into the light control unit connected to each lamp.

*To do so, touch the top of the light control unit while at the same time pressing LIGHT and then keying in the single-digit number you wish to give that particular lamp (numbers 1-9). Finally, touch STORE, then lift your finger off the light control unit.*

*You can have up to nine different numbered lamps in each room.*

*See the next page for details about how to program light setups (local light pictures and global light pictures).*

Single lamp



## Programming your light setups

### Local light pictures

Local light pictures can be designed as you like, up to a total of 9 different setups in each room.

You may find that it is useful, for example, to create a different light picture for different times of the day, or a special light picture for special occasions.

*Note: While you program your setup, make sure that only the lights you want in your setup are lit!*

Turn on each lamp you want in the light picture and adjust its intensity to your liking:

For more intense light



For dimmer light



When the light setup is as you want it...

Access the store function



then

Key in the number you want for the light picture, for example 2



Press STORE again



Your light picture 2 is now stored

### Global light pictures

You can also design up to 9 different global light pictures including lamps throughout your house.

*Note: Designing global light pictures requires that a transceiver is present in each room in the setup.*

*While you program your setup, make sure that only the lights you want in your setup are lit!*

Turn on each lamp you want in the light picture and adjust its intensity to your liking, as above

When the light setup is as you want it...

Access the global light function



then



Then access the store function



then

Key in the number you want for the light picture, for example 3

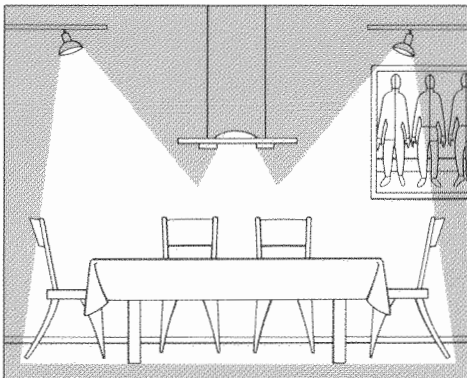


Press STORE again

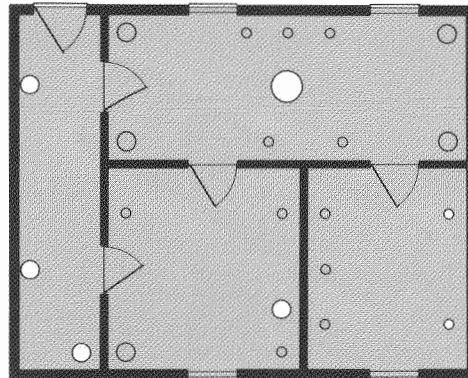


Your global light picture 3 is now stored

Local light picture



Global light picture



---

 Date purchased
 

---



---

 Contact person
 

---



---

 Dealer
 

---



---

 Telephone
 

---



---

 Address
 

---



---

 Beolink 5000 serial number
 

---

**Beolink 5000**  
 Beosystem 9500  
 Beolab 3000  
 Video System 5500

**Batteries!**

*If the display becomes dim and difficult to read, it may be a sign that the batteries are getting flat and need to be replaced. There are three batteries in the Beolink 5000 (placed under the lid on the back). We recommend you use batteries of the same type: 1.5 V Alkaline - size AAA.*

*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 write to:*

*Customer information dept. 7240  
 Bang & Olufsen a/s  
 DK-7600 Struer  
 Denmark*

**International guarantee**

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



