# Guide

B&O

# Before you start…

This Guide contains instructions in how to use the BeoCom 1 handset with a BeoLine base on the Public Switched Telephone Network (PSTN).

**How to use this Guide**
The following examples show what a key or status display looks like in an instruction sequence.

*Examples of keys on the handset*

| | |
|---|---|
| ⟳ | The wheel |
| **OK** | The key in the middle of the wheel |
| ) | The phone key, which starts and ends a call |
| **0** – **9** | The digit keys |

*The handset display*

1:5551234567
◀ Enter name? ▶

The phone number is prefaced by *1:* or *2:*, which indicates the line currently in use.

A black arrow indicates that more options are available if you turn the wheel in the direction shown – clockwise for right, and counter-clockwise for left. A grey arrow indicates that no more options are available in the direction shown.

# Contents

When getting started, follow this procedure:
1 Connect the charger to the power outlet as described in the charger's Guide;
2 Charge the handset battery;
3 Connect the BeoLine base as described in the BeoLine Guide;
4 Register the handset to the base.

*Do not extend or alter the base or charger's power cord in any way, as this will cause the product in question to malfunction!*

This chapter describes the first-time setup procedure in detail.

In addition, it describes how to interpret the indicator light on the handset, use the handset keys and navigate using the menu system and the handset display.

Finally, the chapter contains information about maintenance of BeoCom 1 and accessories available from your Bang & Olufsen retailer.

## Charge the handset battery

The handset controls battery charging, so you can always place the handset in the charger after use, even if the battery does not need recharging. Leaving the handset in the charger does not reduce the lifetime of the battery.

The handset display and a beep signal will inform you when the batteries require charging. Please refer to the chapter *The handset display* on pages 14–15 for more information. For more information about how to handle, place and connect a BeoLine base, refer to the Guide enclosed with the base.
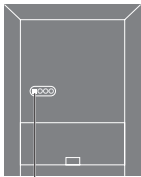
If the handset requires charging, this occurs automatically when the handset is placed in the charger. For safety reasons, the battery is not charged prior to shipping. We recommend that you charge the handset for at least one hour before proceeding further.

*About charging…*
– The charger must be connected to the power outlet.
– It takes four hours to fully charge the battery.
– The maximum talk-time per charge is approximately 10 hours.
– Standby time per charge is approximately 150 hours.

## First-time registration of a handset to a base

In order for the BeoLine base and the handset to communicate, the handset must be registered to the base. Up to 8 handsets can be registered to one base. To register a handset, follow the procedure described on these pages.

*Open the BeoLine base for registration of a handset…*
> If you have not connected your base to the power outlet, do so. If the base is connected, but the indicator light is not flashing red, disconnect the base, wait two seconds, and reconnect it. The indicator light flashes red, and the base is open for registration

*Indicator light*

*To register a handset…*

| | |
|---|---|
| **OK** | Press to switch on the handset. The display prompts you to register the handset |
| Register handset to base? | |
| **OK** | Press to continue. The handset searches for an open base |
| Searching base Wait... | |
| Base        01/01 36-000077000111 | When a base is located, the PARK number – which identifies the base – is shown. Check the number in the display against the number on the back of the base |
| ◯ | If the numbers do not match, turn the wheel to view the available bases |
| **OK** | When the desired base is shown, press to register the handset to the base. The display prompts you to wait until registration is complete |
| Wait... | |
| **0** – **9** **OK** | If the base prompts you for a pincode, enter the pincode and press OK |
| Enter handset name? **C** | When registration is complete, *Enter handset name?* appears in the display. You can then move on to naming the handset, as described on page 10. If you do not wish to name the handset, press C |

You can also open a base and register a handset via the *Advanced settings* menu. Refer to the chapter *Preference settings* on page 53 for more information.

## Name the handset

You can name the handset, for example, after the room in which it is placed, or after the person who uses it most frequently. Handsets not named are automatically given a number from 1 to 8, depending on how many handsets you have in your system.
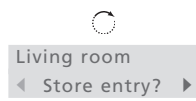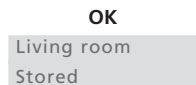
The functions described on these pages are accessible via the *Advanced Settings* menu. Please refer to the chapter *Preference settings* on page 53 for more information.

If you register a previously named handset to the base, this name appears in the display when registration is complete. To use the same name, move the cursor under the ♦ symbol and press OK.

It is only necessary to set the number of phone lines when registering the first handset to the base. This step in the registration procedure is skipped for all subsequent handsets.

When registration is complete, the display prompts you to name the handset. You can enter this setting at a later date, if you wish.

| | |
|---|---|
| _ <br> ♦ABCDEFGHIJKLM… | The display prompts you to enter a name |
| ◯ <br> **OK** | Turn the wheel to select characters, and press OK to store each character |
| ◯ <br> Living room <br> ◄ Store entry? ► | When the name is complete, turn the wheel to move the cursor under the ♦ symbol. *Store entry?* appears in the display |
| **OK** <br> Living room <br> Stored | Press to store the name. You can then set BeoCom 1 for use with one or two lines |

## Set BeoCom 1 for use with one or two lines

After you have named the handset, BeoCom 1 prompts you to select the number of telephone lines to which you have access.

| | |
|---|---|
| Phone lines <br> ◄ 2? ► | When naming is complete, *Phone lines* appears in the display |
| ◯ | Turn the wheel to select the number of lines |
| **OK** <br> Stored <br> 2 | Press to store. You can then set the clock |

## Set the time and date

After you have registered the handset, named it and set it up for use with the telephone lines to which you have access, the display prompts you to set the time and date. The time is shown when the phone is not in use and when there is no new information in the display. Time and date are also shown with Caller ID and Redial information.

It is only necessary to set the time when registering the first handset to the base. This step in the registration procedure is skipped for all subsequent handsets.
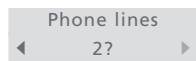
| | |
|---|---|
| Set clock? | *Set clock?* is shown |
| **OK**<br>Set time<br>11:20 AM | Press to be able to set the clock, or press C if you wish to skip this step |
| ⟳ | Turn the wheel to set the hour |
| **OK** | Press to store and move to the minutes setting |
| | Complete the setting of the clock |
| **OK** | Press to store the time and date |
| ⟳<br>**OK** | Turn the wheel to set the year and press OK to store the year |

*When you have set the time and date…*
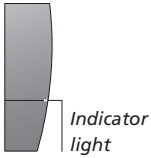
| | |
|---|---|
| Register more handsets? | The display prompts you to register another handset |
| **OK** | If you have additional handsets to register, press OK. The base is then open for a new five-minute period, and you can repeat the registration procedure on the next handset |
| **C** | If you do not have additional handsets, press C to leave the menu |

*Indicator light*

You can turn off the handset indication of unanswered Caller IDs. Refer to the chapter *Preference settings* on page 53 for more information.

## Phone feedback – indicator lights

**Indicator light on the handset**
The indicator light flashes red when…
– The phone is off the hook
– The phone rings
– Unanswered Caller IDs are registered. If you set a primary line for outgoing calls, as described on page 36, the indicator light flashes for unanswered calls on the primary line only. Otherwise, the indicator light flashes for all unanswered calls
– Conditions exist which affect or impede the optimal use of your phone. Refer to page 15 for more information.

## Connect and use a headset
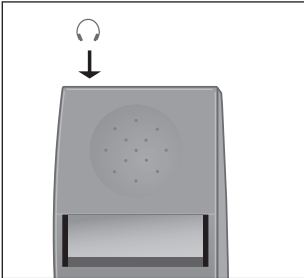
Connect a headset to the socket on the handset as shown. You can then answer incoming calls by pressing *ʃ* or any digit key on the handset keypad. Place a call as described on page 20.

An optional headset can be purchased from your Bang & Olufsen retailer.

*When you connect a headset, 'Headset connected' appears briefly in the display.*

## Placement and surroundings

The phone must not be placed in damp, dusty or polluted surroundings and should not be exposed to direct sunlight or liquids. Avoid the handset charging contacts touching metal or greasy parts.

## Clean BeoCom 1

Clean your BeoCom 1 with a soft, damp cloth with a few drops of mild detergent added. To clean the charging contacts of charger and handset – and *only* these parts – use a cotton swab and isopropyl alcohol. Do not use isopropyl alcohol to clean any other part of the charger or handset!

*BeoCom 1 can only be used with the Bang & Olufsen accessories shown: Extra handset, EarSet 1 Home, Clip, Table charger, Wall charger. Do not use BeoCom 1 with BeoCom 6000 bases or chargers.*
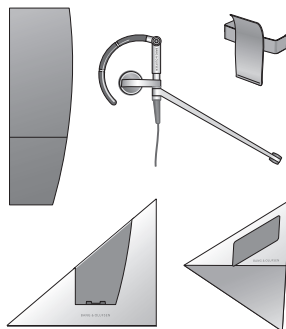
## Attach the clip

With the clip you can attach the handset to your pocket. Attach the clip on the back of the handset:

*To attach the clip…*
> Slide the two flaps down along the two grooves on the sides of the handset.
> When the clip is positioned correctly, approximately 1.75 inches (4.5 cm) from the top of the handset, it will click into place. Make sure the clip is firmly attached on both sides of the handset.

*To remove the clip:*
> Pull the left flap *(B)* out to the left with a flat object.
> When the left flap is clear of the groove, pull the clip back – be careful not to scratch the handset with the clip.

## The handset display

◄ Redial list ▶

◄ Caller ID list ▶

◄ Delete lists ▶

◄ Lock keypad? ▶

◄ Silence? ▶

◄ Battery status ▶

◄ Settings ▶

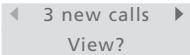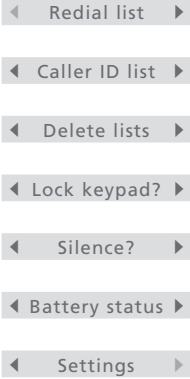*Open the display…*

| | |
|---|---|
| **OK** | Press while the handset is in standby |
| ◌ | Turn the wheel to view options in the display |
| **OK** | Press to select an option |

**Options in the main menu**
– *Redial list…* See the list of outgoing calls – refer to page 26.
– *Caller ID list…* See the list of calls you have received – refer to page 28.
– *Delete lists…* Delete the Caller ID and Redial lists – refer to page 30.
– *Lock keypad?…* Lock the handset keypad – refer to page 21.
– *Silence?…* Mute the handset ringer and battery alarm – refer to page 22.
– *Battery status…* See the charge level of the battery – refer to page 17.
– *Settings…* Activate, adjust, or deactivate functions – refer to page 53.

**Display of new, unanswered calls**
While the handset is in standby, the display informs you of any
unanswered calls you have received. The menu disappears when you have
seen the calls, and the call information is moved to the Caller ID list. If you
have set a primary line (see page 36), only new calls on this line are
shown. If you have not set a primary line, calls on both lines are shown.

◄ 3 new calls ▶
View?

*If you wish to bring up the main
menu without viewing new call
information, simply turn the wheel.*

*'3 new calls' appears in the display…*

| | |
|---|---|
| **OK**  2:5551212  Sep 12   10:00 AM | Press to see the number, the time and the date of the newest call. If the name is stored in the Phonebook, this is shown instead of the number |
| ◌ | Turn the wheel to see the other calls |
| **C** | When you have seen the new calls, press C to leave the menu |

**Troubleshooting via the display – the Alert menu**

If conditions exist which impede or otherwise affect the optimal use of
your phone, *Alert* appears in the display while the handset is in standby
and remains as long as the conditions apply.

◁      Alert      ▷
       View?

◁   No contact   ▷
    with base

*'Alert' appears in the display…*

| | |
|---|---|
| **OK** | Press to be able to view the cause of the alert |
| ◁ The clock has ▷ <br> not been set | |

◁ No dial tone ▷
    Line 1

◁ Battery needs ▷
    recharging

| | |
|---|---|
| ◯ | Turn the wheel to see if other conditions apply |
| **OK** | Press to be able to adjust relevant settings, if |
| Set time <br> 11:20 AM | available |

◁ The clock has ▷
    not been set

*If you wish to bring up the main
menu without viewing the alert,
simply turn the wheel.*

| | |
|---|---|
| ◯ <br> **OK** | Turn the wheel to adjust settings, and press OK <br> to store them |

**Messages that can appear in standby – a summary**

| | |
|---|---|
| 1:Living room <br> Oct 24     8:50 AM | The handset is in standby and line 1 is selected – <br> normal display |
| Register <br> handset to base? | The handset is not registered to a base. Press OK <br> to start the first-time setup procedure |
| ◁     Alert     ▷ <br>     View? | Refer to the description above |
| ◁   2 new calls   ▷ <br>     View? | 2 unanswered calls received. Refer to the <br> opposite page for more information |
| 1:Living room <br>   Silenced | The handset is silenced |
| 1:Line is busy <br> Oct 24     8:50 AM | Line 1 is busy. Press *J*, then OK to 'break in' on <br> the call |
| 1:Line on hold <br> Oct 24     8:50 AM | Another handset has a call on hold on line 1. <br> Press *J* to transfer the call to your handset |

*The display is illuminated when the handset is in use.*

## Handset keys

**LINE 1**
**LINE 2**
– Select a line to use for a new call
– Switch to a call on another line
– Resume a call on hold

**HOLD**
Place a call on hold

◌
– Turn the wheel to search in the Phonebook, Redial list, Caller ID list and the handset menu system
– During a call, turn the wheel to adjust the volume

**OK** (wheel middle)
– Accept and store entries or choices in the display
– Depending on the state of the phone, pressing OK gives you access to additional functions or options, which you can view by turning the wheel
– Press and hold to switch the handset off, and press once to switch it on again

**C**
– Deletes the most recent key entry
– Press and hold to exit a function

**♩**
Starts and ends a call

**A·V**
Adjusts the volume of Bang & Olufsen audio or video systems

**INT**
Press to be able to call an internal handset. You can then look through the list of handsets with the wheel, or select a handset by pressing that handset's number (1–8)

**A..Z**
Access the Phonebook. Also used for storing names and numbers in the Phonebook

**0** – **9**
Digit keys for entering telephone numbers

**✳ ♯**
Used in telephone numbers, for Call Forwarding and other automated services

## Battery status

The battery indicator in the display shows the charge level of the handset battery. If the batteries require charging, this appears automatically in the display and the handset warns you with an audible signal.
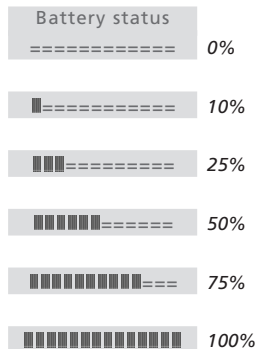
*To display the battery status…*

**OK**         Press while the handset is in standby

⟳
**OK**         Turn the wheel until *Battery status* is shown and press OK. The current charge level appears in the display

Battery status
▮▮▮▮▮▮▮▮▮▮===

| Battery status | |
|---|---|
| ============ | 0% |
| ▮=========== | 10% |
| ▮▮▮========= | 25% |
| ▮▮▮▮▮▮====== | 50% |
| ▮▮▮▮▮▮▮▮▮=== | 75% |
| ▮▮▮▮▮▮▮▮▮▮▮▮ | 100% |

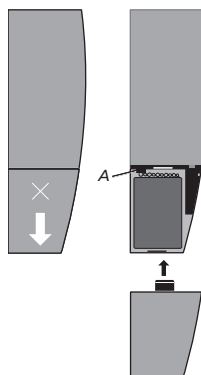## Replace the battery

*To remove the battery…*
> Remove the battery cover; press the cover lightly and slide it off.
> Remove the battery and pull out the battery plug.

*To insert a new battery…*
> Insert the battery plug *(A)* and place the battery and the cords as shown.
> Replace the battery cover, make sure that the tabs and the slots snap into place correctly at the top and bottom of the cover.

*If the battery in the handset is replaced with a new battery, please follow the instructions accompanying the new battery.*

A

# Daily use

This chapter instructs you in the use of the basic, day-to-day functions in BeoCom 1, such as making and answering calls, storing a number in the Phonebook after a call, and using the Caller ID and Redial lists.

## Make and answer calls

The ⏐ key on the BeoCom 1 is used to start and end a call. During the call, the phone displays the active line, the duration of the call and the number or name of the person called. If you do not wish to answer a call, you can mute the ringing signal.

If you select a primary line for outgoing calls, as described on page 36, this line is accessed when you press ⏐. If you have not selected a primary line, the line last used for an outgoing call is accessed.

If you end a call to or from a number not previously stored in the Phonebook, the display prompts you to do so. Refer to *Store a number after a call* on page 24 for more information.

To get a dial tone before entering the number, press ⏐.

*To make a call…*

| 1:Living room | The current line for outgoing calls appears in the |
| **LINE 2** | display. If you wish to use another line, press the |
| 2:Living room | appropriate line key |

**0 – 9**          Enter the telephone number
2:5551234567_

○          To correct a digit, turn the wheel to move the
2:5551234567          cursor to the digit in question and press C to
**C**          delete it

⏐          Press to make the call. The call time is shown,
2:David Jones          and if the name is stored in the Phonebook, this
Time:        0:19          is shown as well

⏐          Press to end the call. Alternatively, place the
handset in the charger

*To answer a call…*
⏐          Press to answer the call
2:David Jones
  5551234567

⏐          Press to end a call. Alternatively, place the
handset in the charger

*To mute a handset's ringing…*
**C**          Press to mute the ringing signal for the incoming
call. The indicator light on the handset flashes
until the caller hangs up the phone

## Lock the handset keypad

You can lock the handset keypad to avoid inadvertent key activation when, for example, you carry the handset in a pocket. If you lock the handset keypad, you can still answer calls, but you have to unlock the keypad to make a call.

You can also activate (and deactivate) an autolock function from the *Settings* menu. Refer to page 55 for more information.

*To lock the handset keypad…*

**OK**    Press while the handset is in standby

◄ Redial list ►

◌    Turn the wheel until *Lock keypad?* is shown and press OK. *Keypad locked* appears briefly in the display

◄ Lock keypad? ►
**OK**

Keypad locked

*To unlock the handset keypad…*

**OK**    Press to be able to unlock the keypad. *Unlock – No?* appears in the display

Unlock
◄   No?   ►

◌    Turn the wheel until *Unlock – Yes?* is shown and press OK

Unlock
◄   Yes?   ►
**OK**

## Silence the handset ringer and battery alert

You can silence the handset ringer for situations in which you do not want to be disturbed - if you're in a meeting, for example, or taking a nap. While the handset is silenced, the ringer is deactivated, but incoming calls are still registered in the New calls menu, as described on page 14.

*To silence the handset ringer…*

**OK**

◄   Redial list   ▶

Press to bring up the main menu

◯

◄   Silence?   ▶

**OK**

Silence
selected

Turn the wheel until *Silence?* is shown and press OK. *Silence selected* appears briefly in the display, and this changes to *Silenced* when the handset returns to standby

1:Living room
  Silenced

*To reactivate the handset ringer…*

**OK**

◄   Silence off?   ▶

Press to be able to reactivate the ringer. *Silence off?* appears in the display

**OK**

Silence off
selected

Press OK. The ringer is reactivated. *Silence off – selected* appears briefly in the display, and the handset then returns to standby
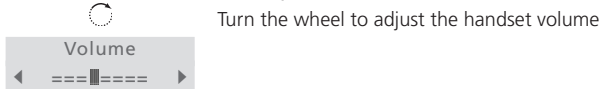
1:Living room
Oct 24     12:15 PM

## Volume and the microphone

During a call, you can adjust the volume level using the wheel. You can also switch off the microphone if you do not wish the person on the phone to overhear a conversation you are having with a person in the room.

*To turn the handset volume up or down…*

Volume
◀   ===▌====   ▶

Turn the wheel to adjust the handset volume

*To turn the microphone on or off during a call…*

**OK**  Press to see your options

◀   Mic. off?   ▶

Turn the wheel until *Mic. off?* appears in the display
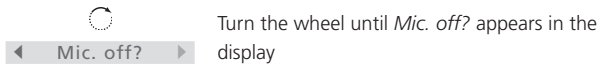
**OK**  Press OK. *Microphone off* appears in the display
Microphone off  and the handset beeps at short intervals until the microphone is switched back on

**OK**
**OK**  To switch on the microphone, press OK twice

A selected volume setting – with the exception of the two highest settings – applies to all subsequent calls until the next time you adjust the volume.

If a headset is connected to your handset and you switch the microphone off, the phone does not beep.

## Store a number after a call

Here are some tips that can help you make Phonebook entries easier to find:

Mary & Robert
B&O Michael
L Jane

– When entering couples' names, put first names in alphabetical order;
– When entering names of colleagues, put the company name first;
– When entering the names of childrens' friends, start with the child's first initial.

A quick way to store a name and number is to press the A..Z key when you are finished 'typing' the name.

After a call, you will be asked whether you want to store the number in the Phonebook, if it is not already there. You can also enter a name with the number.

*After a call…*

| | |
|---|---|
| 1:5551234567<br> Enter name? | The display shows the number and prompts you to store it in the Phonebook. If a name was received with Caller ID information, this name is shown |
| **OK** | Press OK to store the number. If the name was provided, it will also be stored. Otherwise… |
| ⟳<br><br>_<br>♦ABC<u>D</u>EFGHIJKLM… | …turn the wheel to select the letters for the name. Both upper and lower case letters are available |
| **OK**<br>D_<br>…&' ,-./ ♦ abc<u>d</u>e… | Press OK to store the selected letter. If you store an upper case letter, the cursor automatically moves to the lower-case letters |
| David Jones_<br>…fghijklmnopqrs… | Finish 'typing' the name |
| **0** – **9** | To include digits, press the number keys |
| ⟳<br>David Jones_<br>◀ Store entry? ▶ | Turn the wheel to move the cursor under the ♦ symbol. *Store entry?* appears in the display |
| **OK**<br>David Jones<br>Stored | Press OK to store the name and number |

## Search the Phonebook and make a call

When the phone is not in use, you can turn the wheel to search directly from the entire list of names in the Phonebook.

*When the phone is not in use…*

David Jones
5551212

Turn the wheel to search through the Phonebook and press ∫ to make a call. This method is quickest if there are very few entries in the Phonebook

**A..Z**

First letter:
A̲BDEFHIK

If the Phonebook contains many entries, press A..Z to access it. The letters in the display correspond to the first letters of Phonebook entries

First letter:
ABD̲EFHIK

Turn the wheel to select the first letter

**OK**

Dan Smith
5551234

Press to be able to search through names beginning with the letter you selected

David Jones
5551212

Turn the wheel to search through the names
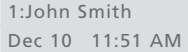
Press to make a call

## Use Redial

The Redial function stores the last 24 telephone numbers you called. In addition to the number called, you can also view the time, date, and duration of the call. If you have entered a name in the Phonebook, this is displayed instead of the number. Internal calls are not registered in the Redial list.
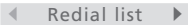
You can store telephone numbers from the Redial list directly in the Phonebook. Refer to *Store Redial and Caller ID numbers* on page 42 for more information.
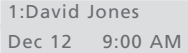
The Redial list is common only to handsets set up to be 'common'. Refer to *Make a handset 'personal' or 'common'* on page 49 for more information.

*To call from the Redial list…*

**OK**     Press while the handset is in standby

◀     Redial list     ▶

**OK**     Press OK to access the list
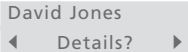
1:David Jones
Dec 12     9:00 AM

◯     Turn the wheel to select the name or number

1:John Smith
Dec 10     11:51 AM
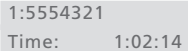
❘     Press to call

*To see call information for a selected outgoing call…*

**OK**     Press to view your options

1:David Jones
◀     Call?     ▶

◯     Turn the wheel until *Details?* appears in the display

David Jones
◀     Details?     ▶

**OK**     Press OK. The phone number and the call duration are shown

1:5554321
Time:     1:02:14

*To delete a specific Redial number from the list…*

**OK**

◄    Redial list    ▶

Press while the handset is in standby

**OK**

1:David Jones
Dec 12    9:00 AM

Press to access the list

◯

1:John Smith
Dec 10   11:51 AM

Turn the wheel to select the name or number

**OK**

1:John Smith
◄       Call?       ▶

Press to view your options

◯

1:John Smith
◄      Delete?      ▶

Turn the wheel until *Delete?* appears in the display

**OK**

1:John Smith
Deleted

Press OK to delete the selected entry

If you have selected a primary line, as described on page 36, the Redial list shows only those calls made on the primary line. Press the appropriate line key to view calls made on the other line. If you have not selected a primary line, the Redial list contains calls made on both lines.

## Use Caller ID

This function requires a Caller ID subscription with your telephone company.

You can store telephone numbers from the Caller ID list directly in the Phonebook. Refer to *Store Redial and Caller ID numbers* on page 42 for more information.
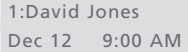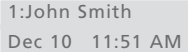
If you subscribe to Caller ID, but caller information is unavailable, it is because your phone company has not provided the information for one of several reasons. The following appears in the display during an incoming call:
– 'Private caller'… Calls from unlisted numbers;
– 'Unavailable'… Caller ID not supported by the service provider;
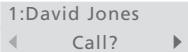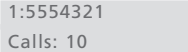– 'Incoming call'… Information unavailable for other reasons.

The last 24 numbers you have received calls from are stored in the Caller ID list. If a name is stored with the number in the Phonebook, this name is shown, even if your phone company has provided Caller ID information. Identical numbers are only stored once in the list for that line – the most recent call. The Caller ID list shows information on who called, the number of calls and the time the calls were received.

*To call from the Caller ID list…*

**OK** — Press while the handset is in standby

◄    Redial list    ►

○ — Turn the wheel until *Caller ID list* appears in the display

◄  Caller ID list  ►

**OK** — Press to access the list

1:David Jones
Dec 12    9:00 AM

○ — Turn the wheel to select a name or number

1:John Smith
Dec 10   11:51 AM

✆ — Press to call

*To see call information for a selected incoming call…*

**OK** — Press to view your options

1:David Jones
◄      Call?      ►

○ — Turn the wheel until *Details?* appears in the display

1:David Jones
◄     Details?     ►

**OK** — Press OK. If the call was unanswered, the phone number and the number of attempts made are shown. If the call was completed successfully, the phone number and the call duration are shown

1:5554321
Calls: 10

*To delete a specific Caller ID number from the list…*

**OK**

◄   Redial list   ►

Press to bring up the main menu

◯

◄  Caller ID list  ►

Turn the wheel until *Caller ID list* appears in the display

**OK**

1:David Jones
Dec 12    9:00 AM

Press to access the list

◯

1:John Smith
Dec 10  11:51 AM

Turn the wheel to select the name or number

**OK**

1:John Smith
◄     Call?     ►

Press to view your options

◯

1:John Smith
◄    Delete?    ►

Turn the wheel until *Delete?* appears in the display

**OK**

1:John Smith
Deleted

Press OK to delete the selected entry

If you have selected a primary line, as described on page 36, the Caller ID list shows only those calls received on the primary line. Press the appropriate line key to view calls received on the other line. If you have not selected a primary line, the Caller ID list contains calls received on both lines.

## Delete the content of the Caller ID and Redial lists

If you delete the content of the Caller ID or Redial list on a handset set to be 'personal', these lists are only deleted in the particular handset. If you delete the content of the lists on a handset set to be 'common', the lists are deleted for all common handsets in the system! Please refer to *Make a handset personal or common* on page 49 for more information.

If, for example, you use the phone often during the course of a day, and you prefer to keep call information only for calls made or received that day, you may find it useful to delete the entire content of the Caller ID list, the Redial list, or both.

*Delete the content of a list…*

| | |
|---|---|
| **OK** | Press to bring up the main menu |
| ◀   Redial list   ▶ | |
| | |
| ◯ | Turn the wheel until *Delete lists* appears in the |
| ◀   Delete lists   ▶ | display and press OK |
| **OK** | |
| | |
| ◯ | If you have set a primary line, as described on |
| ◀   Line 1   ▶ | page 36, turn the wheel to select *Line 1* or *Line 2* |
| **OK** | and press OK. Otherwise… |
| | |
| ◯ | …turn the wheel to select *Caller ID list* or *Redial* |
| ◀   Caller ID list   ▶ | *list* and press OK to delete the content of the |
| **OK** | selected list |

# 2-line use

BeoCom 1 is a two-line phone, made to handle up to four calls – two on each line – at the same time.

Another advantage of the two-line system is the freedom to dedicate each line to a specific purpose, for example, if you wish to keep private calls and work-related calls separate. This is done by choosing a primary line. Choosing a primary line also allows you to keep separate Caller ID and Redial lists.

This chapter tells you how to switch between calls, place them on hold, combine them in conference calls or Three-Party Calls, and choose a primary line for BeoCom 1.

## Switch between calls on separate lines

BeoCom 1 makes it possible for you to handle simultaneous calls on separate lines. The display shows which line is active and whether or not a call on the other line is placed on hold.

*Note that if you have an active call and switch to the non-active line without placing the active call on hold first, the active call is ended!*

If you have incoming calls on both lines at the same time, press a line key to select a line before answering a call.

If you have kept a call on hold for over three minutes, the handset then beeps once every thirty seconds to remind you of the call on hold. A call kept on hold for ten minutes is automatically ended.

Placing the handset in the charger does not end calls placed on hold.

*To handle two simultaneous calls on separate lines…*

| | |
|---|---|
| 1:John Smith<br>Time:      0:35 | You have an active call on line 1 |
| 2:David Jones<br>  5551212 | The display and a dampened ringing signal from the handset loudspeaker inform you of an incoming call on line 2 |
| **HOLD**<br>🄵 2:David Jones<br>  555121 | Press to put the active call on hold. In this example, the display indicates that there is a call on hold on line 1 and an incoming call on line 2. If you want to end the active call before answering the incoming call, skip this step |
| **LINE 2** | Answer the incoming call on line 2 |
| ⌡ | Press to end the active call |
| **LINE 1** | You can then press the appropriate line key to resume the call on hold |

## Switch between calls on the same line – Call Waiting

Use the OK key to place a call on hold while you answer an incoming call, or to switch between two calls.

Placing a call on hold in this manner requires that you have a subscription to the basic Call Waiting service with your phone company.

*To handle two simultaneous calls on the same line…*

| 1:John Smith<br>Time:          0:35 | You have an active call on line 1 |

| 1:David Jones<br>       Answer? | The display and a beep from the handset inform you of an incoming call on the same line |

| **C** | Press if you do not wish to answer the incoming call. Otherwise… |

| **OK**<br>1:John Smith<br>1:David Jones | …press to put the first call on hold and answer the incoming call. The call established first always appears at the top of the display |

| **OK**<br>1:John Smith<br>◄      Flash?       ► | Press to be able to switch between calls |

| **OK** | Press to switch between calls |

| **⌡** | Press to end a call |

## A two-line conference call

Note that external parties in a conference call will hear each other only faintly if they are located far from the telephone exchange. This public network problem can be reduced by subscribing to the Three-Party Call service with your phone company.

When you have simultaneous calls on both line 1 and line 2, you can connect the calls and establish a conference call.

*You have simultaneous calls on both lines…*

| ☑ 1:John Smith |
| :-- |
| Time:      0:35 |

The display shows the active call on line 1 and a call or calls on hold on line 2

**OK**   Press to be able to make a conference call

| ☑ 1:John Smith |
| :-- |
| ◀  Conference?  ▶ |

**OK**   Press to confirm

| 1:John Smith |
| :-- |
| 2:David Jones |

*To end a single call in a conference…*

**LINE 1**   Press the line key for the line you wish to
**LINE 2**   continue the call on

*To end a conference call…*

⌡   Press to end a conference call

## Conference call on one line – Three-Party Call

When you establish a Three-Party Call, the first call made can be an incoming or outgoing call, but you must initiate the second call yourself. Please contact your phone company for more information about the Three-Party Call service.

*You have a call on line 1…*

| | |
|---|---|
| **OK** | Press OK. *Flash?* appears in the display |
| 1:John Smith | |
| ◀ Flash? ▶ | |
| | |
| **OK** | Press to confirm. The active call is put on hold |
| | |
| **0** – **9** | Place a call to the third party in your Three-Party Call by dialling the number |
| | |
| **OK** | When the third party answers the call, press OK. |
| 1:David Jones | *Flash?* appears in the display |
| ◀ Flash? ▶ | |
| | |
| **OK** | Press to confirm |
| | |
| **OK** | To end the conference call, press OK once more |
| ◀ Flash? ▶ | to reveal *Flash?* |
| | |
| **OK** | Press to confirm. The third party is disconnected and you can continue the original call |
| | |
| ⌇ | Press to end the call completely |

To combine calls on the same line, you must have a subscription to your phone company's Three-Party Call service for that line.

If you choose to make a Three-Party Call part of a larger conference call, please note that you must initiate all the calls in the Three-Party call.

## Choose a primary line

If you do not choose a primary line, but select *None* instead, the Caller ID list and the Redial list will contain calls made and received on both lines.

Choosing a primary line for outgoing calls gives you several advantages. You can dedicate each line to a specific purpose, making one line a private line and the other a line for work-related calls. You can also keep separate Caller ID and Redial lists.

*To choose a primary line…*

| | |
|---|---|
| **OK** | Press to bring up the main menu |
| ◀ Redial list ▶ | |
| | |
| ◯ | Turn the wheel until *Settings* appears in the |
| ◀ Settings ▶ | display and press OK |
| **OK** | |
| | |
| ◯ | Turn the wheel until *Primary line* appears in the |
| ◀ Primary line ▶ | display and press OK |
| **OK** | |
| | |
| ◯ | Turn the wheel to select *Line 1?*, *Line 2?* or |
| ◀ Line 2? ▶ | *None?* |
| | |
| **OK** | Press to store the setting |

# Advanced operations

This chapter tells you how to use the more advanced functions of BeoCom 1, functions which, though you may not need them as often, make the phone most useful and enjoyable.

Find out, for example, how to edit entries in the Phonebook, store numbers from the Redial and Caller ID lists, and adjust the volume level of Bang & Olufsen audio or video products.

### Enter a new name and number in the Phonebook

Names and numbers are common only to all handsets set up to be 'common'. Refer to *Make a handset 'personal' or 'common'* on page 49 for more information.

A quick way to store a name and number is to press the A..Z key when you are finished 'typing' the name.

At any time, you can store a name and number in the Phonebook. A number can contain up to 30 digits, and a name up to 16 characters. You can store up to 200 entries.

*To enter a number…*

| | |
|---|---|
| **0** – **9** | Enter the telephone number |
| **OK** | Press to be able to store the number. *Enter name?* appears in the display |

```
1:2125551234
◀  Enter name?  ▶
```

| | |
|---|---|
| **OK** | Press OK. You can then enter a name |

```
_
♦ABCDEFGHIJKLM…
```

*To enter a name…*

| | |
|---|---|
| ⟳ | Turn the wheel to select the characters for the name |
| **OK** | Press to store the selected character |
| | Finish 'typing' the name |
| ⟳ | Turn the wheel to move the cursor under the ♦ symbol. *Store entry?* appears in the display |

```
◀  Store entry?  ▶
```

| | |
|---|---|
| **OK** | Press to store the name |

## Delete a name and number in the Phonebook

You can delete names and numbers stored in the Phonebook.

| | |
|---|---|
| **A..Z** | Press A..Z |
| ◯ **OK** | Turn the wheel to select a first letter and press OK |
| ◯ **OK** | Turn the wheel to select an entry and press OK |
| ◯ ◀ Delete? ▶ **OK** | Turn the wheel until *Delete?* appears in the display and press OK to delete the entry |

## Edit a name or number in the Phonebook

When you have displayed a number from the Phonebook, you can edit it by pressing OK. Press OK again to enter a new name for the edited number. This entry then replaces the previous entry in the Phonebook.

A quick way to store an edited name and number is to press the A..Z key when you are finished editing the name.

You can edit a Phonebook entry – which typically contains a number and a name – at any time. Delete characters and digits in reverse order, and replace them using the wheel and the digit keys.

*Edit a number in the Phonebook…*

| | |
|---|---|
| **A..Z** | Press A..Z |
| ◯ <br> **OK** | Turn the wheel to select a first letter and press OK |
| ◯ <br> **OK** <br> ◄   Call?   ► | Turn the wheel to select an entry and press OK |
| ◯ <br> ◄   Edit?   ► | Turn the wheel until *Edit?* is shown |
| **OK** <br> 5551234_ | Press to be able to edit the number |
| **OK** | If editing a name only, press OK and skip to the next page. Otherwise… |
| ◯ <br> 5551234 | …turn the wheel to select a digit you wish to edit |
| **C** <br> 555134 | Press to delete the digit |
| **0** – **9** <br> 5551434 | Enter a digit to replace the one you deleted |
| | Repeat the above three steps for each digit you wish to edit |
| **OK** | Press when you are done editing the number. You can then edit the name, as described on the following page |

*To edit a name…*

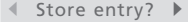| | |
|---|---|
| 5551234_<br>◀ Number OK? ▶ | The display prompts you to confirm that the number is correct |
| **OK**<br>David Jones_<br>◀ Store entry? ▶ | Press to confirm. The display prompts you to confirm that the name is correct |
| **OK** | If the name is correct, press OK. Otherwise… |
| ◯<br>David Jones_<br>♦ABCDEFGHIJKLM… | …turn the wheel to select the letters for the name |
| **OK** | Press to store the selected letter, or… |
| **C** | …press to delete letters |
| | Finish editing the name |
| ◯<br>David Jones_<br>◀ Store entry? ▶<br>**OK** | Turn the wheel to move the cursor under the ♦ symbol and press OK to store the name |
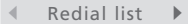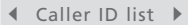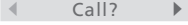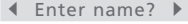
## Store Redial and Caller ID numbers

A quick way to store a name and number is to press the A..Z key when you are finished 'typing' the name.

Telephone numbers from the Redial and Caller ID lists can be stored and named in the Phonebook.

**OK**
◀    Redial list    ▶

Press to bring up the main menu

🔘
◀  Caller ID list  ▶
**OK**

Turn the wheel until *Caller ID list* or *Redial list* appears in the display and press OK

🔘
2:5551212

Turn the wheel to select the desired number

**OK**
2:5551212
◀     Call?     ▶

Press OK to view your options

🔘
◀  Enter name?  ▶
**OK**

Turn the wheel until *Enter name?* appears in the display and press OK

🔘
_
♦ABCDEFGHIJKLM…
**OK**

Turn the wheel to select characters for the name and press OK to store the selected character

Finish 'typing' the name

🔘
◀  Store entry?  ▶
**OK**

Turn the wheel to move the cursor under the ♦ symbol and press OK to store the name

## Adjust volume level on audio/video products

You can adjust the volume of your Bang & Olufsen audio and video products directly from your handset. First select which sound source, audio or video, you wish to adjust.

If the phone is ringing and you wish to adjust the volume of a Bang & Olufsen product before you answer the call, simply turn the wheel. This assumes that the particular product is the one on which you last adjusted the volume with the handset.

*To adjust the volume of an Audio or Video system…*

| | |
|---|---|
| **A·V**<br>Volume<br>audio | Press A·V repeatedly until the desired system type appears in the display. The first system type in the list is the type on which you last adjusted the volume with the handset |
| **A·V**<br>video | |
| **A·V**<br>link audio | |
| **A·V**<br>link video | |
| ⟳<br>Volume up<br>link video | Turn the wheel to turn the volume up or down |

## Call and store extension numbers in the Phonebook

If you need to make a call to an extension number, such as those used by banks and other large businesses with switchboards, a pause must be inserted before the extension number. Store the main number, the pause and the extension number in the Phonebook. You can then call the number from the Phonebook.

*To call an extension number directly…*

| | |
|---|---|
| **0** – **9** | Enter the main telephone number |
| 𝄐 | Press to make the call. Wait for a connection |
| **0** – **9** | Enter the extension number |
| 𝄐 | Press to end the call |

*To store an extension number in the Phonebook…*

**0** – **9**            Enter the main telephone number

1:5551212

**OK**            Press to be able to insert a pause

1:5551212
◀ Enter name? ▶

◯            Turn the wheel until *Insert pause?* appears in the
1:5551212            display and press OK
◀ Insert pause? ▶
**OK**

◯            Turn the wheel to select a pause length and
1:5551212            press OK. You can select a pause length of one
◀ 3 seconds? ▶            to nine seconds, or select *Wait?*. Refer to the
**OK**            following page for further information

| | |
|---|---|
| **0** – **9** | Enter the extension number |

`1:5551212-123`

| | |
|---|---|
| **OK** | Press twice to store the entry. You can then give |
| **OK** | the number a name, as described on page 38 |

*To call an extension number from the Phonebook…*

| | |
|---|---|
| ⟳ | Turn the wheel to search through the entire Phonebook |
| ♪ | Press to make a call. The main number is dialled |
| | If you have selected a pause length between one and nine seconds, the extension number is dialled automatically after the selected number of seconds |

`Continue?`

| | |
|---|---|
| **OK** | If you have selected *Wait?* as the pause length, the display prompts you to continue. Press OK to call the extension number |
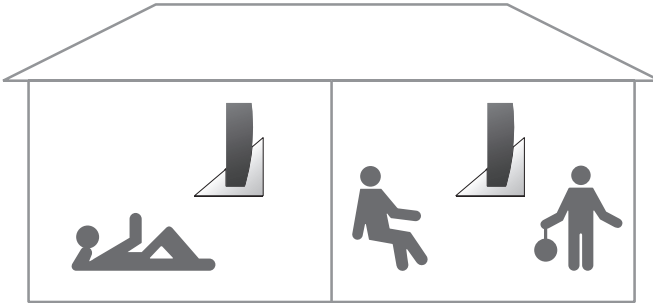
**Call another handset,** *48*

**Make a handset 'personal' or 'common',** *49*

**Transfer external calls,** *50*

**Make an internal conference call,** *51*

With several handsets registered to one base, you can make your own phone system. All the handsets can receive external calls, also during internal calls between handsets. Handsets in the system are numbered 1–8 and can be named as well.

Each handset is initially set up as 'common'. This means that the Phonebook, Caller ID list and Redial list are all updated by the base and shared with other handsets in the system. If you want an independent Phonebook, Caller ID list and Redial list in an individual handset, make the handset 'personal' instead.

You may wish to keep private calls and work-related calls separate in a system. This is done by choosing a primary line. Choosing a primary line also allows you to keep separate Caller ID and Redial lists. Refer to page 36 for more information.

## Call another handset

The phone system allows up to one internal call and two external calls to take place at the same time.

You can use three different ringing signals to identify calls on line 1, calls on line 2, and internal calls. For further information, refer to the chapter *Preference settings* on page 53.

If you misplace a handset, you may be able to locate it by making a call to that handset.

If you have an active call and another handset elsewhere in the system is taken off the hook, your handset emits a single, short beep to notify you that a third party has joined the call. This, however, only happens if the system handsets are using the same line at the time.

You can call one handset or call all handsets simultaneously. If you call all handsets, the handset that responds first receives the call. If you call one handset, the display shows which handset has been called.

*To call a handset…*

| | |
|---|---|
| **INT** | Press to make an internal call |
| **1** – **8** | Press the number of the handset and the call is made automatically. Alternatively… |
| ⟳ Living room 3 ♩ | …turn the wheel to search through the internal listing of handsets and press ♩ to make the call. If the internal call can not be made, you will hear a busy signal |

*To call all handsets…*

| | |
|---|---|
| **INT** | Press to make an internal call |
| ✳ | Press to call all handsets |

*To end a call…*

| | |
|---|---|
| ♩ | Press to end a call |

## Make a handset 'personal' or 'common'

You can set your handset to be 'personal' instead of 'common'. The Phonebook, Redial list and Caller ID list of a personal handset are located in the handset and not the base.

If you change your handset from *personal* back to *common*, the personal Phonebook, Caller ID list and Redial list are *deleted*. If you have other handsets which have common lists, these lists replace the personal lists that have been deleted. Updating the common Phonebook, Caller ID and Redial lists may take a few minutes.

**OK**

◄   Redial list   ►

Press to bring up the main menu

◄   Settings   ►
**OK**

Turn the wheel to select the *Settings* menu and press OK to bring up the menu

◄   Advanced   ►
    settings
**OK**

Turn the wheel to select the *Advanced settings* menu and press OK to bring up the menu

◄   Handset   ►
**OK**

Turn the wheel to select the *Handset* menu and press OK to bring up the menu

◄ Handset type ►
**OK**

Turn the wheel to select *Handset type* and press OK

◄   Common?   ►
**OK**

Turn the wheel to select *Personal* or *Common* and press OK to store the setting

## Transfer external calls

If you have an active call and another handset elsewhere in the system is taken off the hook, your handset emits a single, short beep to notify you that a third party has joined the call. This, however, only happens if the system handsets are using the same line at the time.

You can transfer an external call to one handset or to all handsets. You can speak with the person answering the internal handset before transferring the call. When you transfer an external call to all handsets, the call goes to the handset which answers first.

*Transfer an external call…*

**INT**    Press to make an internal call

**1** – **8**    Press the number of the handset and the call is made automatically. Alternatively…

Living room
3

*J*

…turn the wheel to search through the internal listing of handsets and press *J* to make the call. If the internal call can not be made, you will hear a busy signal

*If the internal call is answered…*

**OK**    You can transfer the call, start a conference call, or retrieve the external call

◄    Transfer?    ►

Turn the wheel to display either *Transfer?*, *Conference?*, or *Retrieve?*

Press OK to enter your choice

*Retrieve the external call if the internal call is not answered…*

**OK**    Press to retrieve the external call on hold. You can also press *J*

## Make an internal conference call

During an external call, you can call another party on an internal handset to establish a conference call. If one party hangs up, the call continues with the remaining parties.

*Start a conference call with one internal and one external party…*

| | |
|---|---|
| **INT** | Press to make an internal call during an external call. The external call is now on hold |
| **1** – **8** | Press the number of the handset and the call is made automatically. Alternatively… |

⟳
Living room
3
❙

…turn the wheel to search through the internal listing of handsets and press ❙ to make the call. If the internal call can not be made, you will hear a busy signal

*If the internal call is answered…*

⟳
◀ Conference? ▶
**OK**

Turn the wheel to select *Conference?* and press OK to start the conference call

❙ Press to end the conference call

*Retrieve the external call if the internal call is not answered…*

**OK** Press to retrieve the external call on hold. You can also press ❙

If, for example, there is an active call on line 1 on another handset in your system, and you select line 1 on your handset for an outgoing call, *Line is busy* appears in the display. You can still break in – that is, connect to the active call – by pressing ❙, followed by OK.

If you have an active call and another handset elsewhere in the system is taken off the hook, your handset emits a single, short beep to notify you that a third party has joined the call. This, however, only happens if the system handsets are using the same line at the time.

# Preference settings

Many BeoCom 1 functions can be activated, adjusted, and deactivated to help you tailor the phone to the way you want to use it. This is mainly done via the *Settings* and *Advanced settings* menus. This chapter provides an overview of these two menus.

### The *Settings* menu

Options or settings you adjust less often – perhaps only once – are available via the *Advanced settings* menu, described on pages 56–57.

When you browse through the *Settings* menu, the current settings for each option are shown in the display. For example, when you browse to the *Clock* option, the current time and date appear on the second line of the display.

The *Settings* menu contains several options which allow you to connect, disconnect or adjust BeoCom 1 functions.

*To choose settings in the menu…*

|  | |
| --- | --- |
| **OK** | Press to bring up the main menu |
| ◄   Redial list   ▶ | |
| | |
| ◯ | Turn the wheel to display *Settings* and press OK |
| ◄   Settings   ▶ | to bring up the menu |
| **OK** | |
| | |
| ◯ | Turn the wheel until the desired option is |
| ◄   Clock   ▶ | displayed, such as *Clock* |
| | |
| **OK** | Press to bring up the menu |
| Set time 0̲5:20 AM | |
| | |
| ◯ | Turn the wheel to select a setting and press OK |
| **OK** | to store it |

**The *Settings* menu options**

Ringer… This menu contains three separate ringer settings: an on/off switch, the ringer level (or volume), and the ringer melody. Upon selecting the Ringer menu, you are prompted to select *Line 1*, *Line 2* or *Intercom*. The settings you then choose for the ringer apply only to the selected line (or to the intercom) for the handset on which you select the settings.

– 'Ringer on/off' lets you switch the ringer on or off, and set a time period in which the phone will not ring. If you switch off the ringer, the phone does not ring, but it does register incoming calls in the Caller ID list. The ringer is disconnected until you change the setting.

– 'Ringer level' lets you set the ringer volume. Options are *Extra low*, *Low*, *Medium* or *High*. The ringing signal selected is played after a moment.

– 'Ringer melody' lets you choose from 8 melodies. If you give the two lines different melodies, you can hear which line an incoming call is using.

Primary line… Choose a default line – *Line 1*, *Line 2* or *None* – for outgoing calls. Choosing a primary line lets you dedicate each line to a specific purpose, for example, if you wish to keep private calls and work-related calls separate. It also allows you to keep separate Caller ID and Redial lists for each line. For more information, refer to page 36.

Clock… Use the wheel and the OK key to enter the time and date.

Auto lock… Options are *On* and *Off*. Locking the handset keypad prevents inadvertent operation of the keys. You can still receive calls, but the handset keypad locks again automatically after you end a call. To unlock the handset temporarily, press OK, turn the wheel to display *Unlock – Yes?* and press OK. In this situation, the handset locks itself again automatically after a timed delay if you do not press keys or use the wheel. Unlock the handset permanently via the *Settings* menu.

News indicator… The news indication – the flashing red light on the handset and the display message indicating new, unanswered calls – is set to *On* from the factory, so you can see how many new calls you have received. Options are *On* and *Off*.

Area codes… Select options to match the requirements of your telephone company. 'Area codes' contains two sub-menus: 'Dial' and 'Area code'.
– 'Dial' indicates whether or not area codes must be dialled for local calls. Options are *Yes* and *No*.
– 'Area code' allows you to enter up to ten area codes.

Battery alert… Alerts you audibly when the handset battery requires charging. Options are *On*, *Off* and *Timed off*. If you select *Timed off*, you can then use the wheel to set a daily time period during which the battery alert will not occur – for example, between 10 pm and 7 am.

Note that if you select a primary line, the display of new, unanswered calls will only inform you about calls received on that line.

**Regarding area codes:**
Telephone companies have different requirements regarding how to make local calls. The settings you choose in the *Area Codes* menu are determined by the requirements of your particular company. If your telephone company requires you to dial:
– **1+area code+number for *all* calls…** set 'Dial' to *Yes* and do not enter an area code for the option 'Area code';
– **area code+number for *local* calls…** set 'Dial' to *Yes*. For 'Area code', you can enter up to ten area codes that fall within your local calling area;
– ***neither* 1 nor area code for local calls…** set 'Dial' to *No* and enter your own area code for 'Area code'.
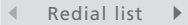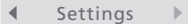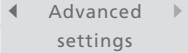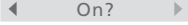
Other settings are available via the *Settings* menu, described on page 54.

Please note that if you at any time change a personal handset from *personal* to *common*, the contents of the handset's Phonebook are deleted! In this case, the display prompts you to confirm that you wish to delete the Personal Phonebook. Press OK to confirm this.

## The *Advanced settings* menu

The *Advanced settings* menu contains several options which allow you to connect, disconnect or adjust BeoCom 1 functions. These options are typically selected or set rarely or only once.

*To choose settings in the menu…*

| **OK** | Press to bring up the main menu |
| ◀ Redial list ▶ | |

| ◯ | Turn the wheel to display *Settings* and press OK |
| ◀ Settings ▶ | to bring up the menu |
| **OK** | |

| ◯ | Turn the wheel to display *Advanced settings* and |
| ◀ Advanced settings ▶ | press OK to bring up the menu |
| **OK** | |

| ◯ | Turn the wheel to display an option, such as |
| ◀ Auto off-hook ▶ | *Auto off-hook* and press OK to bring up the |
| **OK** | menu |

| ◯ | Turn the wheel to display a setting and press OK |
| ◀ On? ▶ | to store it |
| **OK** | |

**The *Advanced settings* menu options**

Handset… The *Handset* menu contains three sub-menus:
– *Change name* allows you to give the handset a new name using the wheel and OK keys. Note that this menu is called *Enter name* until you have entered a name for the handset.
– *Register* allows you to register the handset to the BeoLine base. Provided the base has been opened for registration as described below, registration occurs automatically when you select *Register*.
– *Handset type* allows you to set the handset to be *Personal* or *Common*, as described on page 49.

Base… The *Base* menu contains three sub-menus:
– *Remove handset* cancels registration of the handset to the base.
– *Open base for registration* opens the BeoLine base for registration of handsets. You can also open the base manually, as described on page 8. You can then register the handset to the base, as described above.
– *Change pincode* allows you to enter a new pincode for your base and change the pincode. Use the number keys to enter the pincode and the OK key to store it. The default pincode is 0000.

Flash time… The correct flash time depends on how you have connected your phone. Choose *Long* (450 milliseconds), *Short* (270 milliseconds) or a custom value with the wheel.

Auto off-hook… Switch Auto off-hook to *On* if you want your phone to answer a call as soon as you lift the handset from the charger. Auto off-hook is set to *Off* when you purchase the phone. Auto off-hook can only be used if the handset is placed in the charger. If the handset is not placed in the charger, you must always press *)* to answer a call.

Language… You can select the language of the display texts.

Phone lines… BeoCom 1 is a two-line telephone, but can be set for use with one line only. Options are *1* and *2*.

# Important information about BeoCom 1

BeoCom 1 is intended for use on the public analogue network. The phone supports Caller ID, provided you have the proper subscription with your telephone company. Not all supplementary services offered by the different service providers are available in all countries.

The phone can only be expected to function in the country for which it was manufactured, as transmission systems, legal requirements and automated services may vary from country to country. The packaging will state for which country your BeoCom 1 is manufactured. The national identity letters can be found above the lowest bar code on the label.

If you are in any doubt about the use of your BeoCom 1, please contact your retailer for further information.

## Technical data

**Number of handsets per base:**
8

**Talk time per charging:**
10 hours

**Standby time per charging:**
150 hours

**Charging time:**
4 hours

**Range:**
The phone has an indoor range of up to 165 feet (50 metres), and an outdoor range of up to 1000 feet (300 metres). However, both figures are dependent on conditions

**System:**
2.4 GHz (CAT)

**Power supply, Base:**
120V AC / 6.0V DC power outlet adaptor

**Power supply, Charger:**
120V AC / 5.6V DC power outlet adaptor

**Power supply, Handset:**
NiMH batteries, 720 mAh

**Power output:**
(EIRP) 250 mW/10 mW

**Temperature and humidity:**
The phone should be placed in surroundings with an ambient temperature of 32–113° F (0–45° C) and a relative humidity of 15 – 95%

**Display:**
Alpha numeric display with 2 lines of 16 characters each

**Indicator light, handset:**
Red

**Indicator light, BeoLine base:**
Red/Green

# Index

## Accessories

## Base

## Battery

## BeoLine

## BeoLink

## Caller ID

## Calls

## Call Waiting

## Charge

## Conference calls

## Contact

## For the Canadian market only…

NOTICE: The Industry Canada label identifies certified equipment. This certification means that the equipment meets telecommunications network protective, operational and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations. Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

CAUTION: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

NOTICE: The Ringer Equivalence Number (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed 5.

To prevent radio interference to the licensed service, this device is intended to be operated indoors and away from windows to provide shielding. Equipment (or it's transmit antenna) that is installed outdoors is subject to licensing.

## For the American market only…

This equipment complies with Part 68 of the Federal Communications Commission (FCC) rules for the United States.

A label is located on the underside of the base unit containing either the FCC registration number and Ringer Equivalence Number (REN). You must upon request, provide the following information to your local telephone company:
    USOC Jack Type: RJ11
    REN: 0.1B

Should you experience trouble with this telephone equipment, please contact:
    Bang & Olufsen America, Inc.
    780 West Dundee Road
    Arlington Heights
    IL  60004 U.S.A.
    Phone:      (847) 590-4900
    Main Fax:  (847) 255-7805

The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company.

If trouble is experienced with BeoCom 1, for repair or warranty information, please contact:
    Bang & Olufsen America, Inc.
    780 West Dundee Road
    Arlington Heights,
    IL  60004  U.S.A.
    Phone:      (847) 590-4900
    Main Fax:  (847) 255-7805

If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

This equipment cannot be used on public coin phone service provided by the telephone company. Connection to party line service is subject to state tariffs.

Your telephone company may discontinue your service if your equipment causes harm to the telephone network. They will notify you in advance of disconnection, if possible. During notification, you will be informed of your right to file a complaint to the FCC.

Occasionally, your telephone company may make changes in its facilities, equipment, operation, or procedures that could affect the operation of your equipment. If so, you will be given advance notice of the change to give you an opportunity to maintain uninterrupted service.

## 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!

*Write to:*   Bang & Olufsen a/s
             Customer Service
             Peter Bangs Vej 15
             DK–7600 Struer

*or fax:*   Bang & Olufsen
           Customer Service
           +45 97 85 39 11 (fax)

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             www.bang-olufsen.com