

Cordless Telephone



Article number 36-3445

Model BINATONE BB 3200

CLAS OHLSON

www.clasohlson.com

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Please read the entire instruction manual before using and save it for future use. We apologise for any text or photo errors and any changes of technical data. If you have any questions concerning technical problems please contact our Customer Service Department (see address on reverse.)

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Contents

- Main unit
- One lead for the base unit
- One adaptor for the base unit
- Wireless hand unit
- Charge station with mains connection
- Instruction manual

Keep the receipt; it serves as your guarantee.

Safety

- The base unit or the receiver may not be exposed to humidity. Electric equipment can cause serious damage if it is used when you are wet or are standing in water.
- If the base unit falls into water, do not try to pick it up before you have disconnected the adaptor from the wall socket and the phone lead from the phone jack. Then pick up the base unit using the disconnected leads.
- Do not use the phone outdoors during a thunderstorm, disconnect the base unit from the phone jack and wall socket during those circumstances. Damages caused by lightning is not covered by the guarantee.

Read this first

Choosing a location for the base unit and the charger

The base unit should be placed on a level surface in a location where:

- The adaptor reaches a vacant wall socket.
- The base unit's phone lead reaches a phone jack.
- It is not nearby another cordless phone, which may cause interference.
- It is not nearby a kitchen sink, tub, or shower, or anywhere else where it may be exposed to humidity.
- It is not nearby any electric equipment such as a e.g. fridge, dishwasher, microwave, fluorescent lamp, or TV.

Connecting to a power point

The base unit may only be used with the included adaptor. Use of another adaptor is contrary to EN609050 and voids the approvals received by the device.

Radio signals between the receiver and the base unit

To use the receiver and the base unit together you must create a radio signal between the two of them. Always be aware that:

- Large metal objects such as a fridge, a mirror, or an filing cabinet between the receiver and the base unit may block the radio signal.
- Other solid structures such as walls may reduce the strength of the signal.

Interferences

If the sound quality gets worse while moving during a call this is probably caused by interference between the receiver and the base unit. It may also happen because you are too close to another phone or electrical equipment.

- Move to another spot to avoid interference. If you do not move your call may be lost.
- Radio interferences in the surrounding area can sometimes cause a short interruption in the radio signal between the receiver and the base unit during a call.

Rande warning “Out of reach”

If you hear a warning signal during a call, and/or the sound in the speaker is weaken or unclear you may be moving outside of the base unit's range. Move closer to the base unit within 20 seconds until the warning signal stops, or your call may be lost.

Battery safety

Only use rechargeable batteries in the receiver. Never use non-rechargeable batteries, they can leak and cause damage.

Charging the batteries for the first time:

Before you start using the phone the first time, make sure the batteries have been fully charged for 15 hours.

Important – Emergency calls

- The cordless phone is not intended for emergency calls during a power outage.
- An alternative way to access emergency services should be planned for (this means that you should also have a phone that does not require the mains so that you can make a call during a power outage).

Buttons

LCD-display

INT

- Push to make an internal call (if you have more than one receiver).
- During a call, push to transfer a call to another receiver.

MENU/OK/MUTE

- Push to get to the menu functions the normal mode.
- Push to confirm selection.
- Push during a call to deactivate the microphone.

TALK/HANDSFREE

- Push to make or answer a call.
- During a call, push to activate/deactivate the speaker phone.

STAR/LOCK

- Push and hold for 1.5 sec to activate/deactivate the key lock.
- Push and hold when connecting a three-way call.
- In pulse tone mode, push to change to touch tone mode for the rest of the conversation.

Ear piece



PHONEBOOK/EXIT

- Push to see the entries in the phone book.
- Push to leave current menu.

HANG UP/POWER ON/OFF/C

- During a call, push to end the call and resume normal mode.
- Push and hold for 3 seconds to turn on/off the receiver.

REDIAL/PAUSE

- In call mode, push to call the latest dialled number.
- Push to get to the list for latest called numbers.

RING ON/OFF

- Push and hold to turn off the receiver's ring signal.

RECALL/DELETE

- Push to erase while checking the memory.
- Push to erase a digit or letter while editing a number or name.



UP/DOWN







- Push during a call to adjust the volume in the ear piece. Push to scroll in the stored numbers or caller id list.




Display symbols

10/10/00 AM 10:00 12 00 00 00 00

PAUL JONES

08453459677

	<p>Signal strength</p> <ul style="list-style-type: none"> - Displays the signal strength between the receiver and the base unit. - Flashes when the hand unit attempts to establish a radio link with the base unit. If this symbol flashes during a call, move closer to the base unit.
	<p>Level for battery charge</p> <ul style="list-style-type: none"> - When the symbol displays “almost empty”, place the receiver in the charger to charge the batteries. - During the charging the level increases as the battery charges.
	<p>Call</p> <ul style="list-style-type: none"> - Displayed during a call.
	<p>Key lock.</p> <ul style="list-style-type: none"> - Shown when the buttons are locked.
	<p>Alarm</p> <ul style="list-style-type: none"> - Shown when the alarm is activated. - Flashes when the alarm sounds.
	<p>Ring signal turned off</p> <ul style="list-style-type: none"> - Shown when the receiver's ring signal is turned off.

	Phonebook <ul style="list-style-type: none"> - Is shown when you are in the phonebook menu or when you search through the phonebook's memory.
	Voice mail message <ul style="list-style-type: none"> - Is shown when you have a new message in your voice mail. Voice mail is a paid service feature from your phone company.
NEW	New missed call <ul style="list-style-type: none"> - Shown when you have a new missed call or when you skip through the list for new missed calls.
RPT NEW	Repeated new missed call <ul style="list-style-type: none"> - Shown when there is more than one missed call from the same number.
#	Order <ul style="list-style-type: none"> - Shows the order in the list of missed calls or list of dialled numbers.
	Speaker phone <ul style="list-style-type: none"> - Is shown when the speaker phone is activated.
AM	A.M. <ul style="list-style-type: none"> - Shown between 24.00 and 12.00 noon when the clock is in 12-hour mode.
PM	P.M. <ul style="list-style-type: none"> - Shown between 12.00 noon and 24.00 when the clock is in 12-hour mode.

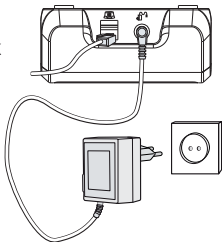
Installation

Connecting the unit to the phone jack

Connect the phone lead and the adaptor to the base unit as shown.

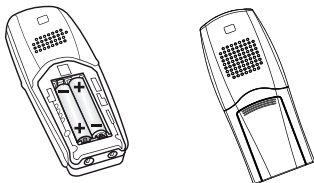
Connecting the charging station

Connect the adaptor to the charger as shown.



Inserting the batteries

1. Open the battery compartment and insert 2x LR03/AAA batteries according to the figure and make sure the plus and minus poles correspond with the markings in the battery compartment.
2. Replace the battery holder's cover by sliding it into place and push to make sure it sits tight.



Recharging the batteries

Before you use the receiver it is important that the batteries have been fully charged. The receiver **beeps** when it is correctly placed in the charger. Leave the receiver in the charger for 15 hours.

The battery indicator flashes




Basic Operation

Turning the receiver on/off

To shut off:



- Push  and hold for 3 seconds until the display turns off.

To turn on the receiver again:



- Push and hold  for 3 seconds or place the receiver in the charger.

Key lock

Activating the keypad lock:

- Push  and hold for 2 seconds. The text **HS LOCKED** is shown quickly on the display and the  symbol is lit up.

Unlocking the keypad:










- Push  and hold for 2 seconds until  disappears from the display.

N.B. When the receiver is turned off it is not possible to make calls from it, not even emergency calls.

When the receiver is turned off it will not ring for incoming calls, but the base unit will still ring. To answer a call when the receiver is turned off you need to turn it on again. Remember it may take a few seconds for the receiver to establish contact with the base unit.

When you do not need to use the receiver (e.g. night time or when you go out), replace it in the base unit or charger to keep the batteries charged.

Setting the time and date

1. In standby mode, push . **PHONEBOOK** is shown on the display.
2. Push ▼ 3 times on. **HS SETTINGS** is shown.
3. Push . **ALARM** is shown.
4. Push ▼ 7 times on. **DATE & TIME** is shown.
5. Push , the year flashes.
Set the year with ▲ and ▼.
 - Confirm with . The month flashes.
Set the month with ▲ and ▼.
 - Confirm with . The date flashes.
Set the date with ▲ and ▼.
 - Confirm with . Hours flashe.
Push ▲ and ▼ to set the hours and change AM/PM.
 - Confirm with . The minutes flash.
Set the minutes with ▲ and ▼.
6. Confirm with . The display returns to the previous menu
7. Push  to go back to standby mode.










NB:

- The time format is HH:MM (12 hour display).
- The date format is MM/DD YYYY.

Setting the alarm

The alarm can be set to go off at a set time. The alarm rings for 45 seconds or until any of the buttons on the receiver is pushed. If “snooze” (repeated wake up) is activated the alarm is repeated every 5 minutes for an hour and displays a flashing alarm symbol.

1. In the waiting mode, push . **PHONEBOOK** is shown on the display.







2. Push 3 times on ▼. **HS SETTINGS** is shown.
3. Push . **ALARM** is shown.
4. Push . **OFF** is shown (if the alarm has already been set).
5. Push ▼ once. **ON** is shown.
6. Push , **12-00 AM** is shown (e.g.) and the hours flashe. Adjust the hours with ▲ and ▼.
 - Confirm with . The minutes flash. Set the minutes with ▲ and ▼.
 - Confirm with . **AM/PM** flashes. Set **AM/PM** with ▲ and ▼.
 - Confirm with . **SNOOZE ON** is shown (repeated wake up). Push ▲ and ▼ to switch between **SNOOZE ON** or **OFF**
7. Confirm with . The display returns to the previous menu
8. Push  to go back to standby mode.
9. The  symbol is shown when the alarm is activated.

NB:



- The alarm goes of at the set time. To turn off the alarm you must push any button on the receiver or put it in the charger. If you do not turn off the alarm it will continue ringing for 45 seconds. The alarm rings at the same time the following day.
- To turn off the alarm completely you must select **OFF** in point 4 (see above).

Making and answering calls





Making a call

1. Enter the phone number. If you by mistake enter a wrong number, push  to remove any digits from the display (to erase the entire numbers, push ).
2. Push  to call the dialled number.
3. If you wish to set the receiver to speaker mode, push  again, the  symbol is shown in the top corner of the display.
4. End the call by quickly pushing  or return the receiver to the charger.




Answering a call

1. When the receiver and the base unit ring, push  to answer the call. The display shows **LINE IN USE** (if you have caller id the number is displayed also).
2. End the call by quickly pushing  or return the receiver to the charger.



Redialling of latest made calls

1. Push the  button.
2. Push  or  to browse between the latest dialled numbers.
3. Push  to call the marked number.

Redialling using caller ID



1. In standby mode, push  or  to browse between the latest incoming calls.
2. Push  to call the marked number.


Mute













1. During call, push  to turn off the microphone. The microphone turns off and those on the other end will not hear you.
2. Push  to turn on the microphone again.

Address book (calling from the address book)

You can store up to 150 entries in the phone book. Each entry can contain up to 20 digits. If you have caller id each number can be given its own ring signal. A name is entered using the number buttons. Each digit button contains a bank of letters according to the table below.

Example: If you want to enter the letter “A” you push  once, push  twice for the letter “B” etc.

To remove a letter, push . Push and hold the button if you want to erase all the entire entry.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	1	_	,	?	¿	¡	!	'	”	()	:	;	.
	A	B	C	2	à	á	â	ä	å					
	D	E	F	3	è	é	ê	ë						
	G	H	I	4	ì	í	î	ï						
	J	K	L	5										
	M	N	O	6	Ñ	ò	ó	ô	ö					
	P	Q	R	7										
	T	U	V	8	ù	ú	û	ü						
	W	X	Y	Z	9									
	space	0	+	-	@	=	/	\	[]				
	*													
	#													

Menu Key

LIST – Shows stored numbers.

NEW ENTRY – Adds a new number











EDIT RECORD – Changes a current number

DEL RECORD – Removes a number

DELETE ALL – Removes all numbers in the phone book

MEM STATUS – Displays the amount of numbers in the phone book




Storing a number

1. Push . **PHONEBOOK** is shown on the display.
2. Push . **LIST** is shown.
3. Push , **NEW ENTRY** is shown.
4. Push , the cursor flashes at the beginning of the name line.
5. Type a name with the digit buttons according to the table above (max 12 symbols).
6. Push  to confirm the entry. The cursor flashes at the beginning of the number line. Enter the phone number with the digit buttons (max 20 symbols).
7. Confirm with , the display shows **MELODY 1**.
8. Choose the desired ring signal for the number with  or .
9. Confirm with , the number is stored in the phone book and the display returns to the previous menu.
10. Push  to return to standby mode.





Displaying stored numbers

There are two ways to display stored numbers in the phone book:










1. Speed button:

- In standby mode push  once. The first post in the phone book is displayed.
- Use  or  to browse between the stored numbers.







2. Via the menu:

- Push . **PHONEBOOK** is shown on the display.
 - Push . **LIST** is shown.
 - Push , the first phone book entry is displayed.
 - Use ▲ or ▼ to browse between the stored numbers.
3. Push  to go back to standby mode.






Editing a number

1. Push . **PHONEBOOK** is shown on the display.
2. Push . **LIST** is shown.
3. Push ▼ twice, **EDIT RECORD** is shown.
4. Push ▼ or ▲ to choose a number for editing.
5. Push , the cursor flashes at the end of the name line.
6. Push  to erase the letters in the name and use the digit buttons to type a new name.
7. Push , to confirm the enter name change. The cursor flashes at the end of the phone number.
8. Push  to erase the digits and use the digit buttons to enter a new number.
9. Confirm with , the display shows **MELODY x**.
10. Choose the desired ring signal for the number with ▲ or ▼.
11. Confirm with , the changes are stored and the display returns to the previous menu.
12. Push  to return to standby mode.

Erasing a number



1. Push . **PHONEBOOK** is shown on the display.
2. Push . **LIST** is shown.
3. Push ▼ three times, **DEL RECORD** is shown.
4. Push , the first number in the phone book is shown.
5. Push ▼ or ▲ to choose the number you want to erase.
6. Push , **CONFIRM?** is shown.
7. Push  to confirm that you want to remove the number.
The receiver sounds and the display returns to the previous menu.
8. Push  to return to standby mode.

Erasing all numbers







1. Push . **PHONEBOOK** is shown on the display.
2. Push . **LIST** is shown.
3. Push ▼ four times, **DELETE ALL** is shown.
4. Push , **CONFIRM?** is shown.
5. Push  to confirm that you want to erase all numbers.
The receiver sounds and the display returns to the previous menu.
6. Push  to return to standby mode.

Showing memory status

1. Push . **PHONEBOOK** is shown on the display.
2. Push . **LIST** is shown.

3. Push ▼ four times, **MEM STATUS** is shown.
4. Push , the number of entries in the phone book is shown.
Example: 05/150 where **05** shows the number of entries and **150** shows the total amount that can be entered.
5. Push  to return to the standby mode.

Storing the latest dialled numbers

1. In standby mode, push **RD/P** once. The last dialled number is shown.
2. Push ▼ or ▲ to choose the number you want to save.
3. Push , **ADD TO PB** is shown.
4. Push , the curser flashes at the beginning of the name line.
5. Type a name with the digit buttons according to the table above (max 12 symbols).
6. Push , to confirm the entry. The curser flashes at the beginning of the line. Enter the phone number with the digit buttons (max 20 symbols).
7. Confirm with , the display shows **MELODY 1**.
8. Choose the desired ring signal to correspond to the number with ▲ or ▼.
9. Confirm with , the number is stored in the phone book and the display returns to the previous menu.
10. Push  to return to standby mode.









Caller ID

If you have this service the caller's number will be displayed. If caller has a concealed number, or if someone is calling via a switchboard the number may not be shown. The phone saves the numbers from the 20 last incoming calls (regardless if you answered or not) so that you can call back later. When all 20 entries are filled, the next incoming number will overwrite the oldest number. If the number was concealed or not accessible no information will be saved.


New numbers on the list

- If you have a new missed call the symbol **NEW** is shown as well as the total number of new calls.
- If the new call is received from the same number **RPT NEW** is shown.






Showing a caller id number

1. In the standby mode push  once, **PHONEBOOK** is shown on the display.
 2. Push  once, **CALL LOG** is shown.
 3. Push , **RECEIVED** is shown.
 4. Push  again, the display shows information regarding the last incoming call. If the call is new the text **NEW** is shown in the top right corner along with # and a digit that indicates the call's position in the list. Also time and date for the call is shown.
 5. Use  and  to browse between the calls on the list.
 6. Push  to return to standby mode.
- If you want to make a call from the list, push  once while the number is shown on the display.









Erasing number in the caller id

- When the number you want to erase is shown on the display, push  once. The number is erased and the next number on the list is shown.

Erasing all numbers in the caller id

1. When the number is shown on the caller id, push  once, **ADD TO PB** is shown on the display.
2. Push  and  until **DELETE ALL ?** is shown.
3. Push , **CONFIRM ?** is shown.
4. Push  again to confirm that you want to erase all numbers.
5. The display shows **EMPTY** and then returns to the standby mode.

Storing number from the caller id to the phone book

1. When the number is shown on the caller id, push  once, **ADD TO PB** is shown on the display.
2. Push  again, the cursor flashes at the beginning of the name line.
3. Enter a name with the digit buttons according to the table above (max 12 symbols).
4. Push  to confirm the entry. The cursor flashes at the end of the number line.
5. Confirm with , the display shows **MELODY 1**.
6. Choose the desired ring signal for the number with  or .
7. Confirm with , the number is stored in the phone book and the display returns to the previous menu.
8. Push  to return to standby mode.








Ring signal, volume, and button tones

Adjusting the volume on the receiver

During a call, push ▲ to increase the volume or ▼ to decrease. The display shows current settings in steps from 1-5 (in the speaker mode 1-6).


Changing the receiver's ring signal for internal calls







There are 10 different ring signals to choose from for calls that are made between receivers connected to the same base unit.

1. In the standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push ▼ three times on, **HS SETTINGS** is shown.
3. Push , **ALARM** is shown.
4. Push ▼ once, **RING SETUP** is shown.
5. Push , **INT RING** is shown.
6. Push , **MELODY** is shown.
7. Push , **MELODY 1** is shown.
8. Choose the desired ring signal with ▲ or ▼.
The displayed melody is played.
9. Push  to confirm.
10. Push  to return to the standby mode.

Changing the receiver's ring signal for external calls






There are 10 different ring signals to choose from for incoming external calls.



1. In standby mode push  once, **PHONEBOOK** is shown on the display.

2. Push ▼ three times, **HS SETTINGS** is shown.
3. Push , **ALARM** is shown.
4. Push ▼ once, **RING SETUP** is shown.
5. Push , **INT RING** is shown.
6. Push ▼ once, **EXT RING** is shown.
7. Push , **MELODY** is shown.
8. Push , **MELODY 1** is shown.
9. Choose the desired ring signal with ▲ or ▼.
The displayed melody is played.
10. Push  to confirm.
11. Push  to return to standby mode.

Changing the ring signal's strength for external calls













Ring volume for incoming external calls.

1. In standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push ▼ three times, **HS SETTINGS** is shown.
3. Push , **ALARM** is shown.
4. Push ▼ once, **RING SETUP** is shown.
5. Push , **INT RING** is shown.
6. Push ▼ once, **EXT RING** is shown.
7. Push , **MELODY** is shown.
8. Push ▼, **VOLUME** is shown.
9. Push , **VOLUME 1** is shown.
10. Choose the desired ring volume with ▲ or ▼
(VOLUME1,2,3,4,5 or OFF).

11. Push  to confirm.
12. Push  to return to standby mode.




Changing the ring signal's strength for internal calls





Adjusting the ring volume for calls that are made between receivers connected to the same base unit.

1. In standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push  three times on, **HS SETTINGS** is shown.
3. Push , **ALARM** is shown.
4. Push  once, **RING SETUP** is shown.
5. Push , **INT RING** is shown.
6. Push , **MELODY** is shown.
7. Push , **VOLUME** is shown.
8. Push , **VOLUME 1** is shown.
9. Choose the desired ring volume with  or  (VOLUME1,2,3,4,5 or OFF).
10. Push  to confirm.
11. Push  to return standby mode.

Changing the receiver's button tones







Turning button sound on or off.

1. In standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push  three times, **HS SETTINGS** is shown.
3. Push , **ALARM** is shown.

4. Push ▼ twice, **TONE SETUP** is shown.
5. Push , **KEY TONE** is shown.
6. Push , **ON** is shown.
7. Use ▲ and ▼ to turn (OFF) or (ON) the button sound.
8. Push  to confirm.
9. Push  to return to standby mode.







Low battery warning signal

When the battery reaches a critical level the receiver gives a warning sound. This signal can be turned off in the menu.

1. In standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push ▼ three times, **HS SETTINGS** is shown.
3. Push , **ALARM** is shown.
4. Push ▼ twice, **TONE SETUP** is shown.
5. Push , **KEY TONE** is shown.
6. Push ▼ once, **BATTERY LOW** is shown.
7. Push , **ON** is shown.
8. Use ▲ and ▼ to turn (OFF) or (ON) low battery warning signal.
9. Push  to confirm.
10. Push  to return to standby mode.

Out of range warning tone

When the receiver gets out of the range a warning signal sounds. This signal can be turned off in the menu.

1. In standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push **▼** three times, **HS SETTINGS** is shown.
3. Push , **ALARM** is shown.
4. Push **▼** twice, **TONE SETUP** is shown.
5. Push , **KEY TONE** is shown.
6. Push **▼** twice, **RANGE ALARM** is shown.
7. Push , **ON** is shown.
8. Use **▲** and **▼** to turn (OFF) or (ON) the warning signal.
9. Push  to confirm.
10. Push  to return to standby mode.

Using a system with several receivers


You can register several receivers for the base unit. Up to 5 receivers can be registered. With two or more registered receivers you can:

- Make internal calls from one receiver to another.
- Forward a call from one receiver to another.
- Change between external calls and internal calls.
- Arrange a three way call.
- Each receiver's number (HS 1 to HS 6) is shown on its display.



NB:

- Only one receiver can be connected to the external line at the same time.
If you are trying to make an external call between while a receiver is already connected to the line you will hear a busy tone, however you can still make an internal call to a vacant unit.


Making an internal call

1. Push , a tone is heard and the display shows "HS ?".
2. Enter the number of the which receiver you want to call (1-5).
3. The other receiver rings and displays the caller's information.

Answering an internal call





Answer the call on the other receiver by pushing  or .

Ending an internal call

Push  or place the receiver in the charger to end the call.



Forwarding an internal call

When you have made or answered an external call and want to forward it to another receiver:

1. During a call, push  and then enter the number of the receiver you want to connect to.
 2. The external call has to wait until someone answers.
 3. If the other person does not answer you can go back to the external call by pushing and holding  again (after 30 seconds the call automatically goes back to the external call).
 4. When the other person answers, push  to end and forward the current call.
- You can push  to forward an external call before *the other receivers* answer your internal call. If the user has not answered after 60 seconds the external call goes to the other receivers and will ring for another minute. If the call is not answered it will be disconnected.

Arranging a three way call






When you simultaneously have an external and internal call you can arrange a three way call:

1. During the call, push  and then enter the number for which receiver you want to invite to a three way call.
2. When the other receiver answers, push * to connect all three.
3. Push  to leave a three way call, the other receiver remains connected with the external call.

N.B. Three way calls only work if several receivers are registered to the base unit.

Registration of receivers



The receiver which is delivered with your base unit normally does not need to be registered, only with new receivers that have been bought separately. Each receiver can be registered for up to four base units, numbered 1 to 4. If the display on the receiver shows **UNREGISTERED** you must register it to the base unit.

1. In the standby mode push  once. The display will show **PHONEBOOK**.
2. Push **▲** twice, **REGISTRATION** is shown.
3. Push , **BASE 1** is shown.
If the receiver is already registered to a base unit a + sign is shown to the right of the base unit's name on the display.
4. Push **▼** to select a number for the base unit (BASE 1,2,3 or 4).
5. Push , **PIN ?** is shown. Enter the base unit's PIN code. Preset code for the base unit is "0000".
6. Push  to confirm. The search starts and the display show **SEARCHING x**.
7. Simultaneously push the  button on the base unit until the indicator on the base unit starts flashing.
8. When registration is complete the receiver beeps to confirm. The receiver's name is shown on the display and the indicator on the base unit shuts off.


Choosing unit

If the receiver is registered for more than one base unit (up to 4) you can choose the base unit the receiver should be used with.






1. In standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push **▼** three times, **HS SETTINGS** is shown.

3. Push , **ALARM** is shown.
4. Push **▼** eight times, **SELECT BASE** is shown.
5. Push . The display shows the name of the base unit the receiver is currently using to e.g. **BASE 1 +**.
6. Push **▲** or **▼** to choose between the available base units (BASE 1,2,3,4 or AUTO).

N.B.

- The receiver can only be registered to base units marked +.
 - In the AUTO mode the base unit itself picks the strongest base unit.
7. Push  to confirm. The receiver searches for the selected base and the display shows **SEARCHING x**. The display returns to standby mode when the receiver is connected to the base unit.

Deregistering a hand unit

1. In the standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push **▼** twice, **BS SETTINGS** is shown.
3. Push , **DELETE HS** is shown.
4. Push  again, **PIN ?** is shown. Change the base unit's PIN code (preset code 0000).
5. Confirm with . The display shows **HS 1 +**.
6. Push **▲** or **▼** to select the receiver you want to deactivate.
7. Push  to deactivate the selected receiver.
8. The display on the deactivated receiver shows **UNREGISTERED**.








NB: It is not possible to deactivate the original receiver, only others. The original receiver must be deactivated from another receiver.

Adjusting the receivers

You can adjust the receiver settings by using the display menu.










Changing the receiver's name

Change the name that is shown in standby mode. It will make it easier to separate the receivers if you are using several.






1. In standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push  three times, **HS SETTINGS** is shown.
3. Push , **ALARM** is shown.
4. Push  four times, **HS NAME** is shown.
5. Push  and then use the digit buttons to enter the desired name/text. See the "phone book" section for further explanation of signs.
6. Confirm with .
7. Push  to return to standby mode.

Auto reply

Activating auto reply. If the receiver is placed in the charger you only need to pick it up to answer a call without pushing any buttons.

1. In the standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push  three times, **HS SETTINGS** is shown.
3. Push , **ALARM** is shown.
4. Push five times on , **AUTO ANSWER** is shown.
5. Push , **ON** or **OFF** shows depending on setting.
6. Use  or  to select **ON** or **OFF**.
7. Confirm with .
8. Push  to return to standby mode.

Change the receiver's language




1. In standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push **▼** three times, **HS SETTINGS** is shown.
3. Push , **ALARM** is shown.
4. Push **▼** three times, **LANGUAGE** is shown.
5. Push , **ENGLISH** is shown (preset language).
6. Use **▲** or **▼** to select desired language.
7. Confirm with .
8. Push  to return to standby mode.







Call blocking

You can set call blocking on the receivers that are registered to your base unit. You can block up to four specific numbers, by entering the call prefix with up to four digits each.





With this alternative you need to programme the numbers first and then turn on and turn off the call blocking function. You can also block some types of calls, no external or international calls e.g. When call blocking is on you cannot call a number and the display shows **CALLS BARRED** when any of the numbers are attempted to be called.

Activating call blocking:

1. In the standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push **▼** three times, **HS SETTINGS** is shown.
3. Push , **ALARM** is shown.
4. Push **▼** six times, **BARRING** is shown.
5. Push , **PIN ?** is shown. Change the base unit's PIN code (preset code 0000).

6. Push  again, **OFF** is shown.
7. Use ▲ or ▼ to select **ON** or **OFF**.
8. Push  to confirm.
 - If you chose ON in the step above, NUMBER 1 will be shown (if a number has already been programmed it will show on the bottom line).
 - If you selected **OFF**, go to point 13.
9. Push  and enter the number with the digit buttons. Push R/DEL if you want to remove one or several digits.
10. Confirm with , the display shows the number entered.
11. Use ▲ or ▼ to add more numbers to a vacant spot (e.g. **NUMBER 2**, **NUMBER 3** etc.).
12. Push  to add the number according to point 5, 9 & 10.
13. Push  to return to standby mode.






Reset the manufacturer's settings

1. In ▼ standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push ▼ three times, **HS SETTINGS** is shown.
3. Push , **ALARM** is shown.
4. Push ▼ once, **HS DEFAULT** is shown.
5. Push , **PIN ?** is shown. Enter the PIN code (preset code 0000).
6. Confirm the setting with . The receiver restarts and searches for the base unit before returning to standby mode.

Changing the unit's settings






The preset tone (also called DTMF) is the most common type. This normally does not need to be changed.



Choosing calling type (tone or pulse)

1. In the standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push **▼** twice, **BS SETTINGS** is shown.
3. Push , **DELETE HS** is shown.
4. Push **▼**, **DIAL MODE** is shown.
5. Push , **TONE** is shown (preset option).
6. Use **▲** or **▼** to switch between **TONE** and **PULSE**.
7. Confirm with .
8. Push  to return to standby mode.

Changing PIN code







The PIN code is used to protect some of the receivers and the base unit's settings from unauthorized access. The preset PIN code at delivery is **0000** but may be changed if desired.

1. In standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push **▼** twice, **BS SETTINGS** is shown.
3. Push , **DELETE HS** is shown.
4. Push **▼** three times, **MODIFY PIN** is shown.
5. Push , **PIN ?** is shown. Change the base unit's PIN code (preset code 0000).
6. Push , **NEW PIN** is shown. Enter a new code.
7. Push , **REPEAT** is shown. Enter the same code again.

8. Confirm with .
9. Push  to return to standby mode.

N.B. Write down your new PIN code. Without the PIN code you cannot make changes to the base unit.

Reset the manufacturer's settings

1. In the standby mode push  once, **PHONEBOOK** is shown on the display.
2. Push  twice on, **BS SETTINGS** is shown.
3. Push , **DELETE HS** is shown.
4. Push  four times on, **BS DEFAULT** is shown.
5. Push , **PIN ?** is shown. Change the base unit's PIN code (preset code 0000).
6. Confirm the setting with . The base unit confirms with a signal and the receiver then returns to standby mode.

Troubleshooting

Check that:

- You have followed the installation guidelines.
- All units are correctly connected to the phone line and the mains.
- That the wall socket works.
- That the receiver's batteries are correctly inserted and are charged.

Common use


The receiver does not start:

- Check that the receiver's batteries are correctly inserted and are charged.
- Check that the charger is connected and the phone is charged in the charger.

The receiver works but cannot be connected to the base unit:

- Check that the base unit is connected to the mains.
- Make sure that the wall socket where the base unit is connected works.
- Register the receiver again to the base unit.

It is not possible to make or receive calls:

- If the receiver's display is not lit it may be turned off. Push  to turn it on again.
- Check that the base unit's adaptor is correctly inserted. The base unit needs power in order for the phone to work properly.
- Make sure you are using the phone lead that was delivered with the phone. Other phone leads may not work.
- Move the receiver closer to the base unit.
- Check the battery level on the display. If it is low, place the receiver in the charger and recharge the batteries.
- Unplug the adaptor from the wall socket, wait few seconds and insert it again. That may solve the problem.

I cannot make a call:

- The receiver's key lock may be activated. Unlock the key lock before making a call.
- Call blocking may be activated.

Nothing happens when I push the buttons: .

- Check that the batteries are in the receiver. If the symbol for battery level is "low", recharge the batteries.

When I enter a number it appears on the display but I cannot make an external call:

- Try placing the receiver closer to the base unit or change the base unit's position. If possible place it on a higher location or away from other electric equipment.
- Call blocking may be activated.

The phone does not ring:

- Check that the base unit's adaptor is correctly inserted. The base unit needs power in order for the phone to work properly.
- Make sure you are using the phone lead that was delivered with the phone. Other phone leads may not work.

My call was lost when I was out of range. Now I cannot use my receiver:

- Move the receiver closer to the base unit before trying again.

There is interference and noise on the line:

- Move the receiver closer to the base unit or another location. Try moving the base unit so it is not nearby electrical equipment such as a TV or computer. You get the best results if you place the base unit as high as possible.

I hear a "beep" from the receiver when I make a call:

- You may be moving out of range of the base unit. Move closer or your call may be lost.
- Check the symbol for the battery level on the display. If it is low then recharge the batteries.

The function for caller id does not work:

- You must subscribe to caller id through your phone company. The person calling may have concealed number or from a network that does not support caller id (e.g. international calls or a switchboard).

I hear a busy tone when I try calling:

- If you have extra receivers registered to your base unit, check that another receiver is not being used.

The volume in the receiver is low when I call:

- Make sure the receiver is correctly placed in your ear. Adjust the volume by using ▲ or ▼.

The receiver does not work despite 15 hours charge:

- Remove the batteries and let them rest for a few seconds before replacing them. If the problem remains you may have to change the batteries.

The receiver's batteries discharge after an hour or two:

- Before the phone is used it should be charged for 15 hours.
- If the batteries are old they may have to be replaced.
- Clean the charging contacts with a clean cloth.
- Check the connection between the base unit and the wall socket.

I try charging the batteries but still get no warning that they are not fully charged:

- If the batteries are old they may have to be replaced. Dispose empty batteries in a safe manner, never burn them, and never place them in environments where they may explode.
- Never use non-rechargeable batteries, they can explode and cause damage.

If the problem remains...

- Disconnect all other connected devices to the same line and try making a call.
- Disconnect the base unit from the phone line and connect another phone to the main phone jack. Try making a call. If it works then the line works.
- If the receiver does not work and you are using a splitter, remove it and connect the phone directly to the phone jack. If the receiver does not work now the splitter might be broken.
- If you still cannot make a call the net may be at fault. Contact your telephone company.

Care and Maintenance

Use a soft damp cloth to clean the product. Never use solvents or strong detergents.

Disposal

Follow local ordinances when disposing of this product. If you are unsure of how to dispose of the product, please contact your municipality.

Technical Specifications

Standard	DECT (Digital Enhanced Cordless Telecommunications)
Frequency Range	1.88 to 1.9 GHz (band width = 20 MHz)
Channel width	1.728 MHz
Range	Up to 300 m outdoors; up to 50 m indoors
Operating time	Standby mode: approx. 150 hours. Talk time: approx. 9 hours. Charge time for batteries: 15 hours the first time
Operating temperature	0 °C to 40 °C
Storage temperature	-20 °C to 60 °C
Power supply	
Receiver	2 x LR03/AAA-batteries (550 mAh, NiMH)
Base unit/charger	Input voltage: 230 V AC, 50 Hz Output Voltage: 6 V DC, 200 mA

Declaration of Conformity



Hereby, Clas Ohlson AB declares that following product(s):

Cordless DECT Telephone

36-3445

Binatone Bigbutton BB3200

is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Article 3.1a (Safety):	EN 60950-1
Article 3.1b (EMC):	EN 301489-1 EN 301489-6
Article 3.2 (Radio):	EN 301406

Insjön, Sweden, July 2008

A handwritten signature in black ink, appearing to read 'Klas Balkow', with a long horizontal flourish extending to the right.

Klas Balkow
President

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