

BoB™

BoB™ handset



Before You Begin

Before operating the handset, please read these instructions carefully.

For first-time charging, charge the batteries for a minimum of 16 hours before initial use.

Intended Purpose:

This product is intended to be connected indoors to an analogue telephone line.

The phone was constructed in accordance with the Digital Enhanced Cordless Telecommunications (DECT). DECT technology is characterised by high-security protection against interceptions as well as high-quality digital transmission. This telephone can be used within a network of base units and handsets, constituting a telephone system which:

- Operates up to 5 handsets associated with one base unit.
- Allows an intercom between 2 handsets.

Caller ID is a network provider service. After subscribing to Caller ID, this phone will display the caller's phone number.

IMPORTANT

To use 'Caller ID' (display calling number), the service has to be activated on your phone line by iiNet. This can be done online via Toolbox. If you don't have the Caller ID function on your phone line, the incoming telephone numbers will NOT be shown on the display of your telephone.

The CE symbol indicates that the unit complies with the essential requirements of the R&TTE directive.

The features described in this manual are published subject to modifications.



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Chapter I : Safety advice

BoB™ handset

Note

- Only use the charger plug supplied. Do not use other chargers, as this may damage the batteries cells.
- The wall outlet for the power supply must be close and accessible.
- Only use rechargeable batteries of the same type. Place the batteries with correct polarity inside the battery compartment (polarity is marked inside the handset). Never use normal non-rechargeable batteries.



As this telephone cannot be used in case of a power cut, you should use a mains-independent telephone for emergency calls, e.g. a mobile phone.

Electrical safety and protection:

- Do not operate the equipment if the mains plug, cable or the hardware itself is damaged.
- If the equipment is dropped or subject to shock, it must be checked by an authorised technician before further use.
- Dangerous voltages are present inside the equipment. Never open the housing or insert objects through the ventilation holes.
- Do not allow liquids to get into the equipment. In case of emergency, pull out the plug from the socket.
- Similarly, if a fault develops during use or before you start to clean the equipment, pull the plug out if the socket.
- Do not touch the charger and plug contacts with sharp or metal objects.
- Do not carry out any modifications or repairs to the equipment yourself. Have repairs done to the equipment or the mains cable only by a specialist service centre. Unsatisfactory repairs can lead to considerable danger for the user.
- Children frequently underestimate the dangers associated with electrical equipment. Therefore you must never leave children unsupervised in the vicinity of electrical equipment.
- The equipment is not to be used in a damp room (e.g. bathrooms) or rooms where there is a lot of dust.
- Equipment connected to the mains during a thunderstorm can be damaged by lightning. Therefore you should pull the plug out of the mains socket during a storm.
- To completely disconnect the equipment from the electricity supply, the plug must be removed from the socket. When doing this always pull on the plug itself and never on the cable.
- Protect the mains cable from hot surfaces or other sources of damage and do not allow it to become constrained.
- Check the mains cable regularly for any damage.
- Unwind the mains cable completely before use.
- Make sure that the mains cable does not represent a trip hazard.
- The operation of some medical devices may be affected by the operation of this equipment.
- The handset may cause a buzzing sound in hearing aids.

Fire safety:

This equipment generates heat through normal usage and therefore to avoid risk of fire or other hazards and damage to the hardware,

please observe the following:

- ensure the equipment is kept away from direct sunlight and any external heat sources, such as heaters
- ensure any vents on the equipment are not blocked or obstructed in any way

Danger of explosion:

Do not dispose of batteries in a fire.

Poisoning danger:

Keep batteries out of the reach of children.

Disposal of the device (environment)

At the end of the product lifecycle, you should not dispose of this product with normal household garbage. Instead, bring the product to a collection point for recycling electrical and electronic equipment.



Please contact your local authorities if you require more information on the collection points in your area.

Cleaning

Clean your BoB™ handset with a slightly damp cloth or with an anti-static cloth. Never use cleaning agents or abrasive solvents.

ECO mode (low-radiation)

This handset (compliant with the DECT standard) facilitates low-radiation operation. The radiation intensity of the radio signal between the base station and handset is reduced to a minimum when the handset is on the base station. Only when the handset is removed from the base station or a call is received does the radiation intensity of the radio signal increase to the normal strength.

This does not mean that normal DECT radiation is harmful. The low-radiation mode prevents unnecessary DECT radiation load when no communication is required between the base station and handset.

For technical reasons, no additional handsets can be operated in low-radiation mode (an additional handset that is not located in the immediate vicinity of the base station would always be "searching for base station" due to the weak radio signal).

Low-radiation mode is enabled in the factory settings. Low-radiation mode is automatically disabled if you log on an additional handset.

Chapter 2 : Installation

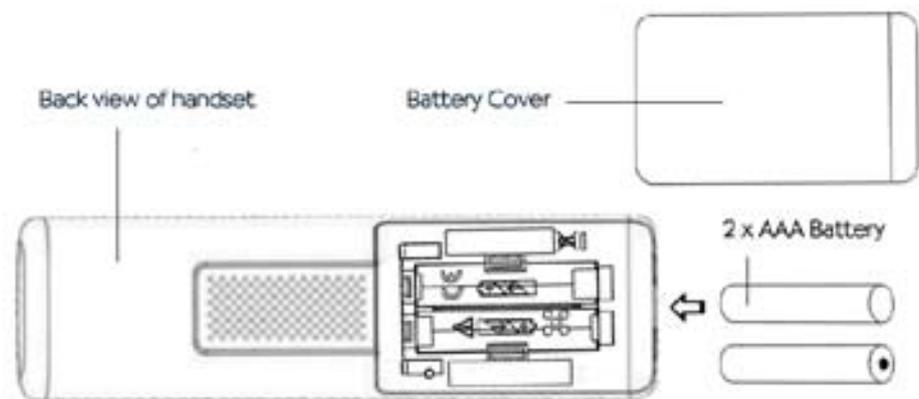
Note



Before you use the handset for the first time, ensure the batteries are fully charged to ensure optimal performance.

Installing the batteries

- Open the battery compartment (see below).
- Insert the batteries **with respect to the + and - polarities**.
- Close the battery compartment.
- Leave the handset on the base unit for 16 hours. The handset charging indicator  (LED)  on the base unit will light up.



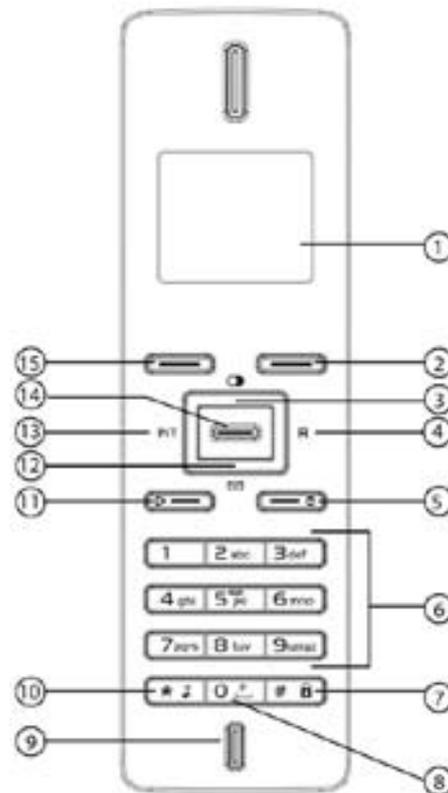
* Charging indicator will only light when BoB handset is seated inside supplied BoB handset charger and not when seated inside BoB - 4 port wireless VoIP router.

Chapter 2 : Installation

Keys / LED

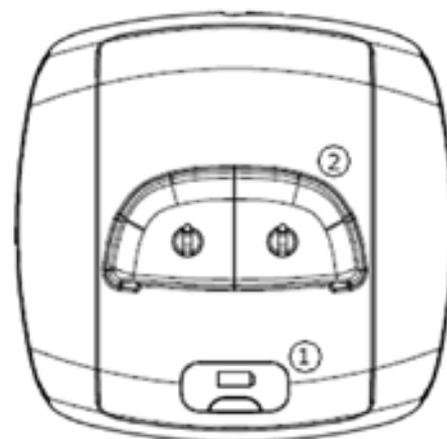
Handset

- I. Display
2. Right Menu key
3. Up / Redial key
4. Right / Flash key
5. On Hook / OFF key
6. Alphanumeric keys
7. Keypad Lock Key
8. Pause key
9. Microphone
10. Ringer volume Off
11. Off Hook / ON / Handsfree key
12. Down / Call Log key
13. Left / Internal Key INT
14. OK Key
15. Left Menu key



Supplied Charger*

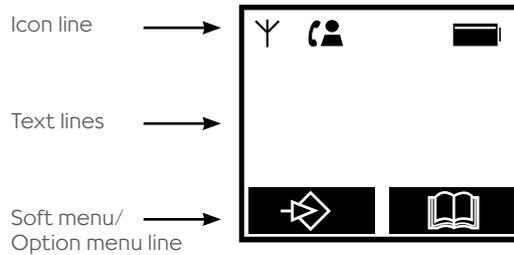
1. Charging indicator
2. Handset charging cradle



* **Please note:** BoB - 4 port wireless VoIP router also has an in-built charging dock which is able to charge your BoB handset.

Chapter 3: Getting to know your BoB™ Handset

Display (LCD)



The actual function is displayed as an icon or text directly above the 2 display keys.



Battery indicator:

- The battery is fully charged
- The battery is 25% drained
- The battery is half drained (50%)
- The battery is 75% drained
- The battery is low. You will hear warning signals and the battery symbol on the display will flash intermittently.

Base LED

The LED indicates the following status:

- **OFF:** no base power connected or handset not in base for charging.
- **ON:** handset charging.
- **Blinking slowly:** off hook or ringing.
- **Blinking rapidly:** during registration.

Icons

	On hook
	Off hook
	Ringing
	Internal communication between two handsets
	Handsfree speaker ON
	Keypad locked
	Possible scroll direction
	Call log entries* (steady) New unanswered calls (blinking)
	New voice mail message
	Handset ringer off
	Alarm set
	In range (steady) Out of range (blinking)

* Only when Caller ID is activated on your telephone line.

Display keys

Display keys (soft keys) are located directly under the display . The function of these 2 keys changes depending on the operation mode.

Navigating the menu

The handset has a menu system; each menu leads to a list of options. When the handset is switched on and in standby, press the left menu key under to open the main menu.

Press the up key or the down key to scroll to the menu option you want. Then press to select further options or confirm the setting displayed.

Exit or go back one level in the menu:

To go to the previous level in the menu, press .

To cancel and return to standby at any time, press the key. If no button is pressed for 15 seconds, the handset returns to standby automatically.

Menu overview

Menu	Submenu Items	
Phonebook		
Handset	Ringtone	Auto Talk Backlight
	Ringer Volume	Time
	Handset Name	Select Base
	Keypad Beep	Registration
	Contrast	
Time	Set Alarm	Set Time Format
Tools	Appointment	Stop Watch

Chapter 4 : BoB™ handset operation

Turning the handset on / off

- To turn the handset on, press the on key  ① or lift the handset off its base unit.
- To turn the handset off, press and hold down the off key  ⑤, until the handset switches off.

Registering the handset with the BoB™ modem/router

- On the handset, press the option button under 
- Press the up or down key  /  repeatedly until **Handset** is selected
- Press  to confirm
- Press the up or down key  /  repeatedly until **Registration** is selected
- Press  to confirm
- Press the up or down key  /  repeatedly until **Register** is selected
- Press  to confirm
- Press the up or down key  /  repeatedly until **Base I** is selected
- Press  to confirm
- Type the **System PIN**, the default is 0000
- Press  to confirm
- On the back of the BoB™ router, press the 'register additional handsets' button
- The handset will beep signalling the completion of the registration process

Making Calls

External Call

- Press the off hook key  ①.
- The line/handset charging indicator  (LED) ⑥ on the charger unit will blink and the Call symbol  appear on the display.
- You will hear the dial tone. Dial the telephone number you wish to call.
- The number appears on the display and is dialled.
- After finishing your call, press the on hook key  ⑤ to hang up.

Number preparation

- Dial the telephone number you wish to call. You can correct the number by pressing the  key.
- Press the off hook key  ①.
- The line/handset charging indicator  (LED) ⑥ on the base unit will blink and the call symbol  appear on the display.
- The telephone number is dialled automatically.
- After finishing your call, press the on hook key  ⑤ base unit to hang up.

Redialling the last number dialled

- Press the redial key  ③.
- Press the off hook key  ①. The number you last called is dialled automatically.

Redial one of the last 10 numbers dialled

- Press the redial key  ③. The number you last called appears on the display.
- Press the redial key  ③ a few times until the desired number appears on the display.
- Press the off hook key  ①.
- The number shown on the display is dialled automatically.
- After finishing your call, press the on hook key base unit to hang up.

Calling a programmed number from the phone book

The telephone has a phone book in which you can store telephone numbers and names. To call a number from the phone book:

- Press the phone book key  ②. The first number of the phone book appears on
- Press the up or down key  /  ②
- repeatedly to select the telephone number you want to call.
- Press the off hook key  ①.
- The number shown on the display, is dialled automatically.
- After finishing your call, press the on hook key  ⑤ or put the handset back on the base unit to hang up.

Chapter 4 : BoB™ handset operation

Note



When you are calling in handsfree mode and you wish to change the volume, press up or down key / repeatedly.



Prolonged usage of the handsfree function will increase battery consumption.

Receiving a Call

During an internal or external incoming call, the handset will start to ring. You can temporarily disable the handset ringing by pressing the option key **'Silent'** .

- All subscribed handsets will ring when you receive a call.
- The Call symbol blinks on the display.
- The telephone number of the caller only appears on the display if you have Caller ID enabled with iNet. The name of the caller also appears on the display if:
 - the number is programmed into the phone book with name
 - the network sends the name together with the telephone number
- Press the off hook key to accept the external call. **OR** Lift the handset off its base unit (if the Auto answer option is active, See "Auto answer" below).
- During the conversation the symbol appear on the display and the call timer starts to run.
- After finishing your call, press the on hook key to hang up or put the handset back on the base unit.

Redial list options

When scrolling through the redial list (see "Redial one of the last 10 numbers dialled") you have the following options:

When the desired number is shown on the display press **'Option'** and select with the up and down keys / the following options:

- **'Delete Call'**: to delete an entry in the redial list. Press to confirm.
- **'Save number'**: to store the number into the phone book memory. Press to confirm. Enter a name (See "10.1 Adding a number and a name to the phone book") and press **'Save'** . Edit the number and press **'Save'** again.
- **'Delete all calls'**: to delete all entries in the redial list. Press to confirm.

Activate / deactivate handsfree function

- This function allows you to communicate without having to pick up the handset. When you are talking, press the handsfree key to activate the handsfree function.
- Press the button again to deactivate the handsfree function.

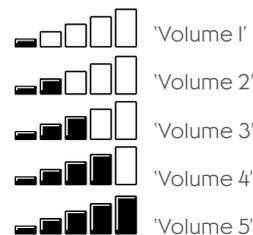
'Out of range' warning

If the handset is out of range of the base unit, a warning signal will sound.

- **'SEARCHING'** appears on the display and the symbol will flash on the display.
- Move closer to the base unit.
- As soon as you are back within range of the base unit, a signal sounds and the symbol stops blinking.

Setting the speaker volume

Use the up and down keys / during the conversation to set the volume of the speaker. You can select from 5 levels. The telephone is set to level '3' by default:



The handsfree volume can be set the same way as above.

Call Duration Indicator on the Display

During an external call, the call duration is shown on the display:

E.g. "01:10:40" for 1 hour, 10 minute and 40 seconds.

The call duration remains visible on the display for 2 seconds after each call.

Turning off the microphone (mute)

To turn off the microphone during a call press the menu key . Now you can speak freely without the caller being able to hear you. To activate the microphone again, press the option key **'Off'** .

Pause key

If you dial a telephone number and you would like to add a pause to this number, press the Pause key **P** at the desired place in the number.

When you dial or redial this number, the pause (3 seconds) is automatically included.

Chapter 4 : BoB™ handset operation

Note



When the handset is inside the base, the base will not ring during incoming call. So when the handset ring volume is turned off and the handset is inside the base, your phone will not ring.



You can turn the handset ring volume off during ringing by pressing the option key 'Silent'.



By pressing the *F* key for 3 seconds you can disable the handset ringer. The F symbol will appear on the display. To re-activate, press *F* key again for 3 seconds.

Locating a misplaced handset

If you cannot find the handset, briefly press the "locate handset" button on the back of BoB™ (BoB™ - 4 port wireless VoIP router).

All handsets subscribed to the base unit (BoB™) will ring so you can locate the misplaced handset. To stop the signal, briefly press any key on any handset.

Using the alphanumeric handset keypad

Use the alphanumeric keypad to type text. To select a letter, press the corresponding alphanumeric key.

E.g. if you press the alphanumeric key '5', the first character 'j' appears on the display. Press it repeatedly to select other characters from this key.

Press the '2' key once to select the letter 'a'. If you would like to select both 'a' and 'b' after each other, first press the '2' key once to select 'a', wait 2 seconds until the cursor moves to the next position and then press the '2' key twice to select 'b'. You can delete characters mistakenly typed by using the Delete key . The character in front of the cursor will be deleted. All characters can be deleted at the same time by pressing the Delete key for 2 seconds.

You can move the cursor by pressing the left and right keys **INT** / **R**. You can switch between upper and lower case by pressing and holding the * key. The upper left corner will show 'abc' for lower case and 'ABC' for upper case.

You can change the input character set from (ABC) to (Aà á), (! " #) or (\$ % &) by pressing and holding the # key for 2 seconds.

Setting the ring volume level on the handset

You can change the ring volume of an incoming call (internal and external) between 6 levels (levels '1' to '5' and 'Off').

If you select level 'Off', the symbol F appears on the display. The handset will not ring when a call is received (the handset will always ring for internal calls).

Level '5' is the highest level. The telephone is set to level '3' by default.

Setting the ring volume for Internal and external calls (0-5)

- Press the menu key under .
- Press the up or down key / repeatedly until 'Handset' is selected
- Press to confirm.

- Press the up or down key / repeatedly until 'Ringer volume' is selected
- Press to confirm.
- The current volume is shown and audible.
- Press the up or down key / repeatedly to select the desired volume.
- Press 'Save' to confirm your selection or press to leave the menu without saving.

Setting the ringer melody on the handset

You can change the ringer melody for an incoming call (internal or external). The unit has 18 ringer melodies to choose from ('1'-18'). By default, the external ringer melody is set to '16' and the internal ring melody to '12'.

Setting a ringer melody for internal or external calls (1-18)

- Press the left menu key under .
- Press the up or down key / repeatedly until 'Handset' is selected
- Press to confirm.
- Press the up or down key / repeatedly until 'Ringtone' is selected
- Press to confirm.
- Select 'External' or 'Internal' and press .
- The current melody is shown and audible.
- Press the up or down key / repeatedly to select the desired melody.
- Press 'Save' to confirm your selection or press to leave the menu without saving.

Locking the keypad

You can lock the keypad to prevent involuntary key presses. When the keypad is locked you can not dial a telephone number, but you can still answer incoming calls.

- To activate keypad lock:
- Press and hold the keypad lock key # for 3 seconds.

'Keypad locked' and the icon will appear on the display.

To deactivate keypad lock:

- Press 'Unlock' followed by the keypad lock key # to unlock the keypad again.

Chapter 4 : BoB™ handset operation

Turning key click on/off

You can set the handset to make a beep whenever you press a key.

- Press the menu key  under .
- Press the up or down key  /  repeatedly until **'Handset'** is selected.
- Press  to confirm.
- Press the up or down key  /  repeatedly until **'Keypad Beep'** is selected.
- Select
 - **'On'**: turn on key click
 - **'Off'**: turn off key click
- Press  to confirm your selection or press  to leave the menu without saving.

Display contrast

To change the display contrast:

- Press the left menu key  under .
- Press the up or down key  /  repeatedly until **'Handset'** is selected.
 - Press  to confirm.
 - Press the up or down key  /  repeatedly until **'Contrast'** is selected.
 - Press  to confirm.
 - Select the contrast with the up or down key  / .
 - Press  to confirm your selection or press  to leave the menu.

Changing the handset name

You can change the handset name displayed on the handset during standby (max. 8-11 characters).

- Press the left menu key  under .
- Press the up or down key  /  repeatedly until **'Handset'** is selected.
 - Press  to confirm.
 - Press the up or down key  /  repeatedly until **'Handset name'** is selected.
 - Press  to confirm.
 - Press  to delete each letter of the name and use the alphanumeric keypad to enter the correct name.
 - Press **'Save'** to set the new handset name.

Auto answer

When there is an incoming call and the handset is on the base, the phone automatically takes the line when lifted. This function can be turned on or off.

Press the left menu key  under .

- Press the up or down key  /  repeatedly until **'Handset'** is selected.
- Press  to confirm.
- Press the up or down key  /  repeatedly until **'Autotalk'** is selected.
- Press  to confirm.
- Press **'On'** or **'Off'** and press  to confirm.

Changing the duration of the backlight

You can choose the time (in seconds) the backlight stays on after the last action on the keypad.

- Press the left menu key  under .
- Press the up or down key  /  repeatedly until **'Handset'** is selected.
- Press  to confirm.
- Press the up or down key  /  repeatedly until **'Backlight time'** is selected.
- Press  to confirm.
- Select the backlight time with the up or down key  / .
- Press  to confirm your selection or press  to leave the menu.

Chapter 4 : BoB™ handset operation

Note



Attention: The alarm icon  will disappear from the display once you have pressed one of the menu keys. If you choose 'Snooze' the alarm function is will remain active, but will not be visible on the display.

Default reset (Handset reset)

You can restore all handset settings back to default and erase all phonebook, call log, VIP list and redial entries.

To restore the default settings:

Press the flash key **R**  for about 10 seconds until 'Handset reset?' appears

Press   to confirm or   to leave the menu without saving.

The default settings are:

Base Select:	Auto select
Key Beep:	On
External Melody:	Melody I6
Internal Melody:	Melody I2
Ringer Volume:	Volume 3
Earpiece Volume:	Volume 3
Handsfree:	Volume 3
LCD Contrast:	6
Time Format:	24 hours
Handset Name:	Handset
Phone Book:	Empty
Call log:	Empty
Redial List:	Empty
Auto Answer:	Off

Setting the clock and alarm

Hour format

- Press the left menu key  under .
- Press the up or down key  /  repeatedly until 'Time' is selected.
- Press  to confirm.
- Press the up or down key selected  /  repeatedly until 'Set Time Format' is selected.
- Press   to confirm.
- Select the time format (12h or 24h notation) and press  .

Using the alarm feature

- Set the date and time and use your handset to give you a reminder alarm. You can have different alarm settings for each handset registered to your base. The alarm rings only at the handset, not at the base or any other handset.
- If one of the alarms is set, the alarm set icon  appears in standby mode on the display.

Set the alarm

- Press the left menu key  under .
- Press the up or down key  /  repeatedly until 'Time' is selected.
- Press   to confirm.
- Press the up or down key  /  repeatedly until 'Set Alarm' is selected.
- Press   to confirm.
- Press the up or down key  /  repeatedly and select one of the 4 types of settings:

'Once', 'On Daily', 'Mon to Fri' or 'Off'.

Confirm with   choose 'Once', 'On Daily' or 'Mon to Fri' the display will show:

TIME (24hr): 07:00

Enter the time when you want the telephone to ring and confirm by pressing 'Save' .

Press the up or down key  /  repeatedly and select one of the 18 alarm melodies and confirm by pressing 'Save' .

- To deactivate the Alarm function, select 'Off' and confirm with  .

Turn off the alarm

- When the alarm goes off, press the left menu key  under 'Stop' to deactivate the alarm.
- Press the right menu key  under 'Snooze' to repeat the alarm function in 5 minutes.

Attention: The alarm icon will disappear from the display once you have pressed one of the menu keys. If you choose 'Snooze' the alarm function is will remain active, but will not be visible on the display.

The phone book

The phonebook allows you to memorise 100 telephone numbers with names. You can enter names up to 16 characters in length and numbers up to 24 digits in length.

Adding a number and a name to the phone book

- Press the phonebook option key  .
- Press 'Option' , select 'New entry' and press  to confirm.
- 'Name' appears on the display. Enter the name using the alphanumeric keys.
- Press 'Save' and enter the telephone number and select a melody.
- Press 'Save' telephone number and select a melody.
- Press 'Save' to store the record in the phonebook or press  cancel.

Chapter 4 : BoB™ handset operation

Looking up a number in the phone book

- Press the phonebook option key  ②.
- Enter the first letter of the desired name via the alphanumeric keypad.
- The first name in the list with this letter appears on the display.
- Press the up or down key book  ② /  ② to browse for other numbers in the phone
- If the desired number appears on the display, the number will be automatically dialed by pressing the off hook key  ①.

Changing a name or number in the phone book

- Press the phonebook option key  ②.
- Enter the first letter of the desired name. The first name in the list with this letter appears on the display. Press the up or down key  ② /  ② to browse and select the entry in the phone book.
- Once the desired number appears on the display, press 'Option' ②.
- Press the up or down key  ② /  ② and select 'Edit entry'. Press  to confirm.
- Press  ⑤ to delete each letter of the name and use the alphanumeric keypad to enter the correct name.
- Press 'Save' ②.
- Press  ⑤ to delete each number one by one and use the keypad to enter the correct number.
- Press 'Save' ② and choose a ringer melody.
- Press 'Save' ② to save the changes made.

Deleting one or all entries from the phone book

- Press the right menu key  ②.
- Enter the first letter of the desired name via the alphanumeric keypad or press the up or down key  ② /  ② to browse and select the entry in the phone book.
- Once the desired number appears on the display, press 'Option' ②.
- Press the up or down key  ② /  ② and select 'Delete Entry?'. Press  to confirm.

OR

Select 'Delete all' to delete all the entries and press the OK key  ④ or  ②.

- Select 'Yes' to validate or 'No' to cancel.

View name and number of an entry in the phone book

- Press the right menu key  ②.
- Enter the first letter of the desired name via the alphanumeric keypad or press the up or down key  ② /  ② to browse and select the entry in the phone book.
- Press 'Option' ②.
- Press the up or down key  ② /  ② and select 'Show Detail' and press the OK key  ④ or  ②.
- The name, telephone number and melody of the selected entry appear on the display.
- Press  ⑤ to go back to the list of entries.

Base Operation

The R key (flash)

With the Flash key R4 you can use certain services on your external line such as "call waiting". The Flash key R is a brief interruption of the line. You can set the flash time to 100ms or 250ms. The time is set to 250ms by default. However, if your system requires a longer flash time, you can change it:

- Press the left menu key  ⑤ under .
- Press the up or down key  ② /  ② repeatedly until 'Base Settings' is selected.
- Press  ② to confirm.
- Press the up or down key  ② /  ② repeatedly until 'Recall' is selected.
- Press  ② to confirm.
- Press the up or down key  ② /  ② repeatedly to select the desired flash time:
 - 'Long' = 250ms
 - 'Short' = 100ms
- Press 'Save' ② to confirm your selection or press  ⑤ to leave the menu.

Chapter 4 : BoB™ handset operation

Changing the PIN code (handset system PIN code)

Certain functions are only available if you know the PIN code of the base.

The PIN code has 4 digits. The default PIN code setting is '0000'. If you would like to change the PIN code and set your own secret code, do the following:

- Press the left menu key **5** under .
- Press the up or down key **2** /  repeatedly until '**Base Settings**' is selected.
- Press  **2** to confirm.
- Press the up or down key **2** /  repeatedly until '**System PIN**' is selected.
- Press  **2** and enter the old PIN code.
- Press  **2**. If the wrong PIN code is entered, '**Incorrect PIN**' is shown. If the correct PIN code is entered the phone will ask you to enter the new PIN. Enter a new system PIN code and press  **2**.
- Enter the new PIN code again to confirm and press  **2**.

Setting the dialling mode

There are two types of dialling modes that can be used on a telephone line:

- DTMF/Tone dialling (the most common)
- Pulse dialling (for older installations)

To change the dialling mode:

- Press the left menu key **5** under .
- Press the up or down key **2** /  repeatedly until '**Base Settings**' is selected.
- Press  **2** to confirm.
- Press the up or down key **2** /  repeatedly until '**Dial mode**' is selected.
- Press  **2** and select the dial mode with the up and down keys **2** /  and press '**Save**' **2** to confirm.

Tools

Appointment

You can set 5 appointments or reminders which you can give a name and an alarm by date and time.

- Press the left menu key **5** under .
- Press the up or down key **2** /  repeatedly until '**Tools**' is selected and press the OK key  **4** or  **2** to confirm.
- '**Appointment**' is selected. Press  **2** to confirm.
- Press the up or down key **2** /  to select one of the 5 appointments and press the OK key  **4** or .
- Press the up or down key **2** /  repeatedly until 'Edit' is selected. Press the OK key  **4** or  **2** to change the appointment.

Edit the name of the appointment and press '**Save**' **2**.

Enter the date of the appointment and press '**Save**' **2**.

Enter the time and press '**Save**' **2**.

- Press the up or down key **2** /  to select the desired alarm melody and press '**Save**' **2** to validate.
- To delete the appointment: Press the up or down key **2** /  repeatedly until '**Delete**' is selected. Press  **2** to confirm or  **5** to cancel.

Stopwatch

- Press the left menu key **2** under .
- Press the up or down key **2** /  repeatedly until 'Tools' is selected and press the OK key  **4** or  **2** to confirm.
- Press the up or down key **2** /  repeatedly until 'Stopwatch' is selected. Press the OK key  **4** or  **2** to confirm.
- Press '**Start**' **2** to start the stopwatch. Press '**Stop**' **5** to stop the stopwatch. To restart the stopwatch press '**Start**' **2** again. Press '**Reset**' **2** to reset the counter to 00:00.

Chapter 5 : Additional handsets

Note



When you have activated Automatic base selection and the handset is out of range on the current base, the handset will only search for the strongest base in standby (not during communication).



Caution: Before you can select a base unit, the handset must be subscribed to the base first.

You can subscribe up to 5 handsets on one base. Each handset can register to 4 base stations and the user can select which base they want to use. By default handset 1 is registered to the base unit 1.

Selecting a base unit

If your handset is subscribed to several base unit stations (max. 4), you must select a base unit as the handset can only communicate with one base unit at a time. There are two options:

Automatic selection

If you set the handset to 'automatic selection', the handset will automatically choose the closest base unit in standby:

- Press the left menu key under .
- Press the up or down key repeatedly until 'Handset' is selected.
- Press to confirm.
- Press the up or down key repeatedly until 'Select Base' is selected.
- Press to confirm.
- Select 'Auto' and press to confirm.

Manual selection

If you set the handset to 'manual selection', the handset will only choose the base unit you have set.

- Press the left menu key under .
- Press the up or down key repeatedly until 'Handset' is selected.
- Press to confirm.
- Press the up or down key repeatedly until 'Select Base' is selected.
- Press to confirm.
- Select 'Manual' and press to confirm.
- Select the base with the up and down key and press .

Using multiple handsets



These functions are only possible when more than one handset is subscribed to the base.

Calling another handset

- Press the 'INT' key.
- 'INTERNAL_' appears on the display.
- Dial the number of the handset you would like to call.
- After finishing your call, press the on hook key to hang up.

Receiving an internal call.

- The internal call icon and the number of the handset calling, appear on the display.
- Press the off hook key to accept the internal call

OR

Lift the handset off its base (if the auto answer option is active, see "Auto answer")

- During the call, the handset number of the caller and the symbol appear on the display.
- After finishing your call, press the on hook key to hang up.

Receiving an external call during an internal call

If you receive an external call during an internal call, you will hear a call waiting tone (double beep) on both handsets being used for an internal call.

- Press the on hook key to end the internal call.
- Press the off hook key to accept the external call.
- After finishing your call, press the on hook key to hang up.

Transferring a call to another handset

- You have an external caller on the line.
- Press the 'INT' key . 'INTERNAL_' appears on the display.
- Dial the number of the handset to which you would like to transfer the call.
- If the handset dialled answers, you can have an internal conversation. Press the on hook key and the external call is transferred.
- If the handset dialled does not answer, press the 'INT' key to speak to the external caller again.

Conference call (two internal handsets and one external caller)

- You can have a telephone conversation with one internal and one external caller at the same time.
- While on the line with an external caller, press the 'INT' key key. The external line is put on hold.
- Dial the number of the handset you would like to include in the call. You can toggle between Internal and External line by pressing the 'INT' key .
- Once the handset dialled answers, press the option key 'Conf.' .
- Now you are connected to the external and the internal caller and you can talk to them at the same time (conference call).

Chapter 6 : Caller ID

Note



You can only use this service if you have Caller ID enabled through your iiNet account. You will need to enable this through iiNet Toolbox online.

When you receive a call, the telephone number of the caller, the date and time appears on the handset display. If the name is programmed in the phone book, the name in the phone book is displayed.

The telephone can store 30 calls in a call list that can be reviewed later. When the memory is full, the new calls automatically replace the oldest calls in the memory. The icon  on the display blinks if there are new not answered calls in the call list. In the middle of the screen, next to the -icon, you can see the amount of new messages. If the call list is empty and you press the call log key , 'Call list empty' will be shown.

You can view the information of an incoming call:

- Press the call log key . The name (if sent by the network or present in the phonebook memory) of the caller will be shown on the first line. The telephone number of the caller on the 2nd line and date and time on the 3rd line. At the end of the 3rd line the following indication is shown:
 - **'New'**: Unread or unanswered call
 - **'Old'**: Read or answered call

The call list

- The calls received are stored in the call list (max. 30 numbers).
- Briefly press the call log key  to view the most recent call.
- The telephone number and name of the most recent caller appears on the display. If no name is available, **'No Name'** appears on the first line.
- The date and time the call was received are linked to each call.
- Press the call log key  to browse other numbers on the list.



If neither the up or down key  /  is pressed for 15 seconds, the telephone will return to standby mode.

After a call is received, the number of the caller remains on the display for 15 seconds after the last ring.

Caller ID is not available while you are on the line with a caller and there is a second incoming call.

Calling a number from the call list

- Press the call log key  to go into the call list.
- Press the up or down key  /  to look up the desired number.
- Once the number is on the display, press the off hook key  and the number is dialled automatically.

Storing a number from the call list in the phone book

- Press the call log key  to go to the call list.
- Press the up or down key  /  to look up the desired number.
- Press 'Option' .
- Press the up or down key  /  repeatedly until 'Save number' is selected.
- Press  to confirm.
- **'Name'** is displayed. Use the alphanumeric keys to add a name. Or if the name was send by the network, you can edit it before saving. Press **'Save'** to confirm.
- The telephone number is displayed. Edit the number if needed and press **'Save'** again to store the entry into the phonebook .
- The handset returns to the call list.

Deleting numbers from the call list

Deleting one number

- Press the call log key  to go to the call list.
- Press the up or down key  /  to look up the desired number.
- Press **'Option'** .
- Press the up or down key  /  repeatedly until **'Delete'** is selected.
- Press  to confirm.
- The call is deleted and the next call appears on the display.

Delete all numbers

- Press the call log key  to go to the call list.
- Press the up or down key  /  to look up the desired number.
- Press **'Option'** .
- Press the up or down key  /  repeatedly until **'Delete all'** is selected.
- Press  to confirm.
- All calls are deleted.

Chapter 7: Troubleshooting

Symptom	Possible cause	Solution
No Display; display remains unlit	Batteries fitted	Check fitment and polarity of the batteries
	Batteries discharged	Recharged the batteries
	Handset turned off	Turn ON the handset
No Tone	Telephone cord badly connected	Check the telephone cord connection
	Line is occupied by another handset	Wait until the other handset hangs up
The icon  flashes	Handset out of range	Bring the handset closer to the base
	Base has no power supply	Check the mains connection to the base
	Handset is not registered to the base	Register the handset to the base
Base or handset does not ring	Ringing volume is zero to low	Adjust the ringing volume
Tone is good, but can not make any connection	Dialing mode incorrect	Adjust the dialing mode (pulse/tone)
Handset does not respond to keyp presses	System error	Remove the batteries for at least 1 minute before replacing them again

Chapter 5 : Specifications

Standard	DECT (Digital Enhanced Cordless Telecommunications) GAP (Generic Access Profile)
Frequency range:	1880 MHz to 1900 MHz
Number of channels:	120 duplex channels
Modulation:	GFSK
Speech coding:	32 kbit/s
Emission power:	10mW (average power per channel)
Range:	300m in open space / 50m maximum in-house
Base power supply:	In: 230V AC / 50Hz - Out: 6V DC / 200mA
Handset Batteries:	2 rechargeable batteries AAA, NiMh 600mAh
Handset standby time:	100 hours in standby
Handset talk time:	10 hours
Charging time:	16 hours
Dialing mode:	Tone / Pulse
Normal conditions of use:	+5 °C to +45 °C
Flash time:	100ms or 250ms
Measurements:	Base diameter x height: 119 x 56mm, Handset length x width x depth: 155 x 45 x 21 mm
Weight:	Charger: 0.14kg Handset with 2 batteries: 106g

Declaration of Conformity

Type: Cordless Telephone Device (DECT)

Class of equipment: Class I is in compliance with the essential requirements and other relevant provisions of the R&TTE directive 1999/5/EC and carries the CE mark accordingly.

Supplementary information:

The product complies with the requirements of:

- EN60950
- EN301489-01
- EN301489-06
- EN3014

Chapter 6 : Belkin International, Inc.

Limited Two Year Product Warranty

What this warranty covers.

Belkin International, Inc. ("Belkin") warrants to the original purchaser of this Belkin product that the product shall be free of defects in design, assembly, material, or workmanship.

What the period of coverage is.

Belkin warrants the Belkin product for two years.

What will we do to correct problems?

Product Warranty. Belkin will repair or replace, at its option, any defective product free of charge (except for shipping charges for the product). Belkin reserves the right to discontinue any of its products without notice, and disclaims any limited warranty to repair or replace any such discontinued products. In the event that Belkin is unable to repair or replace the product (for example, because it has been discontinued), Belkin will offer a refund in an amount equal to the purchase price of the product as evidenced on the original purchase receipt as discounted by its natural use.

What is not covered by this warranty?

All above warranties are null and void if the Belkin product is not provided to Belkin for inspection upon Belkin's request at the sole expense of the purchaser, or if Belkin determines that the Belkin product has been improperly installed, altered in any way, or tampered with. The Belkin Product Warranty does not protect against acts of God such as flood, earthquake, lightning, war, vandalism, theft, normal-use wear and tear, erosion, depletion, obsolescence, abuse, damage due to low voltage disturbances (i.e. brownouts or sags), non-authorized program, or system equipment modification or alteration.

How to get service.

To get service for your Belkin product you must take the following steps:

1. Contact Belkin Tech Support within 15 days of the Occurrence. Be prepared to provide the following information:
 - The part number of the Belkin product.
 - Where you purchased the product.
 - When you purchased the product.
 - Copy of original receipt.
2. Your Belkin Customer Service Representative will then instruct you on how to forward your receipt and Belkin product and how to proceed with your claim.

Belkin reserves the right to review the damaged Belkin product. All costs of shipping the Belkin product to Belkin for inspection shall be borne solely by the purchaser. If Belkin determines, in its sole discretion, that it is impractical to ship the damaged equipment to Belkin, Belkin may designate, in its sole discretion, an equipment repair facility to inspect and estimate the cost to repair such equipment. The cost, if any, of shipping the equipment to and from such repair facility and of such estimate shall be borne solely by the purchaser. Damaged equipment must remain available for inspection until the claim is finalised. Whenever claims are settled, Belkin reserves the right to be subrogated under any existing insurance policies the purchaser may have.

How state law relates to the warranty.

THIS WARRANTY CONTAINS THE SOLE WARRANTY OF BELKIN.THERE ARE NO OTHER WARRANTIES, EXPRESSED OR, EXCEPT AS REQUIRED BY LAW, IMPLIED, INCLUDING THE IMPLIED WARRANTY OR CONDITION OF QUALITY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND SUCH IMPLIED WARRANTIES, IF ANY, ARE LIMITED IN DURATION TO THE TERM OF THIS WARRANTY.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

IN NO EVENT SHALL BELKIN BE LIABLE FOR INCIDENTAL, SPECIAL, DIRECT, INDIRECT, CONSEQUENTIAL OR MULTIPLE DAMAGES SUCH AS, BUT NOT LIMITED TO, LOST BUSINESS OR PROFITS ARISING OUT OF THE SALE OR USE OF ANY BELKIN PRODUCT, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

This warranty gives you specific legal rights, and you may also have other rights, which may vary from state to state. Some states do not allow the exclusion or limitation of incidental, consequential, or other damages, so the above limitations may not apply to you.



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