



USER GUIDE

Solas 1505
Solas 1505 Twin
Solas 1505 Triple
Digital Cordless Telephone

Binatone Helpline (for UK only)
Monday to Friday from 9:00am to 5:00pm
Tel: 0845 345 9677

*Please note that all calls are charged at local rate or visit our website: www.binatoneonline.com

THIS EQUIPMENT IS NOT DESIGNED FOR MAKING EMERGENCY TELEPHONE CALLS WHEN THE POWER FAILS. ALTERNATIVE ARRANGEMENTS SHOULD BE MADE FOR ACCESS TO DIAL EMERGENCY SERVICES.

Before operating this set,
please read these instructions carefully.

2 INSTALLING YOUR PHONE

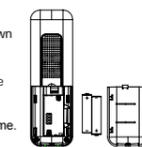
2.1 Connecting the base station

- 1) Plug the power supply and line cord into the base station.
- 2) Plug the power adapter into a 230VAc, 50Hz mains socket, and the line cord into your telephone line socket.
- 3) Always use the cables provided in the box. **Warning:** Use only the provided adaptor, using other power supplies may cause a hazard. **Warning:** Install the base unit in a position where the mains adapter plug will reach an easily accessible mains socket. Never try to lengthen the mains power cable.



2.2 Installing and charging the batteries

- 1) Place the 2 supplied batteries into the battery compartment with the polarity markings as shown. Use only the NiMH rechargeable battery type provided.
- 2) Position the battery compartment cover over the batteries and slide up to click into place.
- 3) Put the handset on the base and charge for 15 hours before using the handset for the first time. The handset will give a beep when it is properly placed on the base or charger.



If you have a Broadband line

If you connect your telephone to a line with a broadband connection, you will need to insert a micro-filter between the telephone and the telephone line, otherwise you may get interference between the telephone and the broadband, which could cause problems. In a home with broadband, every telephone must have a micro-filter connected, not just the one at the telephone point that your modem is connected to. If you need more broadband micro-filters, contact your broadband supplier.

4.3 End a Call

During a call press <TALK OFF> to end the call. OR Put the handset on the base station or charger to end the call.

4.4 Adjust Earpiece Volume

There are 5 levels (VOLUME 1 to VOLUME 5) to choose from for the earpiece volume. During a call: Press <UP/DOWN> to select volume 1-5. The current setting is shown. When you end the call, the setting will remain at the last selected level.

4.5 Mute a Call

You can talk to someone nearby without letting the caller hear you during a call. During a call: Press <M> to mute the microphone and <MUTED> will display on the LCD. Your caller cannot hear you. Press <C> again to unmute the microphone.

4.6 Turn off the Handset Ringer

In idle, press and hold <HASH#> to turn off the handset ringer. The <RINGER OFF> icon is displayed on the LCD. **Note:** The display will still flash the Call icon and show CALL or the Caller Display number, when there is an incoming call, even if the ringer is turned off. To turn the ringer back on, press and hold <HASH#> again.

4.7 Turn on the Keypad Lock

In idle, press and hold <STAR> to turn on the keypad lock. The <LOCK> icon is displayed on the LCD. **Note:** You can still use <TALK ON> to answer a call when the handset is ringing. To turn the keypad lock off, press and hold <STAR> again.

4.8 Redial the last number

You can redial any of the 5 last numbers called. If you have stored a name in the phonebook to go with the number, the name will be displayed instead. The most recent last number will display at the top of the redial list.

4.8.1 Redial a Number from the Redial List

1. Press <REDIAL> to access the redial list.
- Note:** If the redial list entry shows a name, press <Hash#> to view the number of this entry.
2. Press <UP/DOWN> to browse the redial list.
3. Press <TALK ON> to dial to the selected redial number.

Note: If there are no numbers in the redial list, the display shows <EMPTY>.

TECHNICAL DETAILS

Standard	Digital Enhanced Cordless Telecommunication (DECT)
Frequency range	1.88 to 1.9 GHz (bandwidth = 20 MHz)
Channel bandwidth	1.728 MHz
Operating range	Up to 300m outdoors; up to 50m indoors
Operating time	Standby: 100 hours, Talking: 10 hours Battery charge time: 15 hours
Temperature range	Operating 0°C to 40°C, Storage -20°C to 60°C
Electrical power	Base unit: TenPao - S004LB060030/S004LV060030 - input 100-240VAC 50/60Hz 150mA, output 6VDC 300mA Charger unit: TenPao - S004LB060030 / S004LV060030 - input 100-240VAC 50/60Hz 150mA, output 6VDC 300mA
Battery Information	GP1-VT40AAHC 2 x 1.2V AAA size 400mAh NiMH BYD - H-AA400A 2 x 1.2V AAA size 400mAh NiMH CORUN - NI-MHAA400, Type NiMH (Rechargeable battery) Voltage Rating 400mAh 2 X 1.2V AAA Size

Caution

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Port specification The port (connected to the mains power supply) is a SELV port with respect to EN41003.
The port (connected to the telephone line) is a tNVP port with respect to EN41003.

CLEANING AND CARE

Do not clean any part of your phone system with benzene, thinners or other solvent chemicals - this may cause permanent damage which is not covered by the Guarantee.

When necessary, clean it with damp cloth. Keep your phone system away from hot, humid conditions or strong sunlight, and don't let it get wet. Every effort has been made to ensure high standards of reliability for your Solas 1505 system. However, if something does go wrong, please do not try to repair it yourself, consult your supplier or the Helpline.

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3.2 Base Station Overview

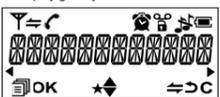
1. PAGE <«»>

Press the Page button on the base station to page your handset(s). It will ring for approximately 60 seconds. Press and hold to put base into registration mode.

2. CHARGING CRADLE

3.3 Display Icons and Symbols

The LCD display gives you information on the current status of the telephone.



- 1 Indicates you can scroll up / down the menu items / Phonebook list / Redial list / Call List
- 2 Steady when the handset is in range of the base. Flashes when out of range of the base or not registered to the base.
- 3 Steady when an intercom call is in progress. Flashes when there is an incoming internal call.
- 4 Indicates a call is in progress on that handset. Flashes when there is an incoming external call.
- 5 Indicates that the handset ringer is switched off.
- 6 Steady when an alarm is set. Flashes when the alarm is sounding.
- 7 Indicates that the keypad is locked.
- 8 Indicates when you have a new Voice Mail message. (This is a Caller Display service and is not usually available from UK network providers.)
- 9 Indicates when the battery is fully charged. Whole icon flashes when the battery is charging. Internal block icon flashes when the battery is in final charging stage.

4.10.1 Intercom Another Handset

1. In idle mode, press <C/MUTE/INT> and all the other registered handset numbers will display, along with a "9".
2. Enter the number of the handset that you want to call, or enter "9" to call all handsets.
3. The called handset rings and <TALK ON> must be pressed on that handset to establish the intercom call.

Note: If only two handsets are registered to the base station, pressing <C/MUTE/INT> will call the other handset immediately.

Note: If there is an external call while you are on an intercom call, you'll hear warning beeps, and you have to end the intercom call, before you can answer the external call.

4.10.2 Call All Handsets

1. In idle mode, press <C/MUTE/INT> and the registered handsets will display.
2. Press digit key <9> to ring to all registered handsets

4.10.3 Transfer an External Call to another handset

- During an external call:
1. Press <MENU> and <UP/DOWN> to select <INTERCOM>.
 2. Press <OK> to show all the other registered handset numbers, plus "9". Enter the number for the handset you want to transfer the call to.
 3. The external call is put on hold automatically and the called handset rings.
 4. Press <TALK ON> on the called handset to establish an internal call.
 5. Press <TALK OFF> on the calling handset or put the calling handset on the charging cradle to end the current call with the external party.
 6. The external call is transferred to the called handset.

Note: If the other handset has not answered the intercom call, you can stop the intercom and return to the external call by pressing <TALK OFF>.

4.10.4 Make a 3-way Conference Call

The conference call feature allows one external call to be shared with two handsets (in intercom).

The three parties can share the conversation and no additional network subscription is required. During an external call:

1. Follow Steps 1 and 4 in section 4.10.3.
2. Press and hold <STAR> on the calling handset to establish the conference call. Either handset can exit the conference by pressing <TALK OFF>, leaving the other handset still connected to the external call.

Indicates when the battery needs charging.

Flashes when low battery power level is detected.

Indicates when there are more characters or numbers in front of those being displayed.

Indicates when there are more characters or numbers after those being displayed.

Press the MENU/OK key to access the main menu.

Press the MENU/OK key to confirm the current selection.

Indicates a new Call List entry is being displayed.

Press the C/MUTE key to start an intercom call.

Press the C/MUTE key to go back to the previous menu level or cancel the current action.

Press the C/MUTE key to clear a character, stop the alarm, or mute/unmute the microphone during a call.

3.4 Menu Structure

In idle mode, press <MENU/OK> to go to CALL LIST, the first option in the menu list. Press <UP> or <DOWN> to go to other options in the menu list. Press <MENU/OK> to enter a sub-menu or function. Press <C/MUTE> to go back to the previous level. Refer to the following for the menu structure.

Key Press	UP/DOWN					
	<MENU>	<UP/DOWN>	<UP/DOWN>	<UP/DOWN>	<UP/DOWN>	<UP/DOWN>
Main Menu	CALL LIST	PHONEBOOK	BS SETTINGS	HS SETTINGS	REGISTRATION	DEFAULT
Sub menu	Shows EMPTY or the first Call List Entry. Then <OK> for: ADD TO PB DELETE ALL DETAILS	Shows EMPTY or the first Phonebook Entry. Then <OK> for: ADD DELETE ALL DETAILS	DELETE HS DUAL MODE FLASH TIME CHANGE PIN	ALARM RING SETUP TONE LANGUAGE RENAME HS HS DISPLAY AUTO ANSWER DATE & TIME	PIN7-***	PIN7-***

5 PRIVATE PHONEBOOK

Each handset can store up to 20 private phonebook entries with names and numbers. Each phonebook entry can have a maximum of 20 digits for the phone number and 12 characters for the name. You can also select different ringtones for your phonebook entries. (Note: the different ringtone only play if you subscribe to Caller Display and the incoming number matches the stored number.) Phonebook entries are stored alphabetically by name.

5.1 Add a New Phonebook Entry

- In idle:
1. Press <MENU> then <UP/DOWN> to select <PHONEBOOK> and then press <OK> to access the phonebook.
 2. Press <MENU> to show ADD.
 3. Press <OK> and then enter the name.
 4. Press <OK> and then enter the number.
 5. Press <OK> and <UP/DOWN> to select the desired ringtone for your phonebook entry.
 6. Press <OK> to store the phonebook entry.

5.2 Search for a Phonebook Entry

- In idle:
1. Press <MENU> then <UP/DOWN> to select <PHONEBOOK> and then press <OK> to access the phonebook.
 2. Enter the first letter of the name using the alphanumeric keys (e.g. if it begins with C, press the 2 key three times), and then <UP/DOWN> to scroll to the entry you want.

5.3 View a Phonebook Entry

- In idle:
1. Press <MENU> then <UP/DOWN> to select <PHONEBOOK> and then press <OK> to access the phonebook.
 2. Press <UP/DOWN> to select the desired phonebook entry.
 3. Press <MENU> and <UP/DOWN> to select <VIEW>.
 4. Press <OK> and <UP/DOWN> to review the name, number and ringtone of the selected phonebook entry.

Note: If the number is more than 12 digits, press <LEFT SOFT KEY> or <RIGHT SOFT KEY> to view the remaining digits.

1 IMPORTANT SAFETY INSTRUCTIONS

The package contains the following items:
The package contains the following items:
• 1 Handset
• 1 Base station
• 1 Mains power adapter
• 1 Telephone line cord
• 2 AAA rechargeable batteries
• 1 User manual

- 1) Read and understand all the instructions.
- 2) Follow all warnings and instructions marked on the product.
- 3) Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 4) Keep your phone away from hot, humid conditions or strong sunlight, and don't let it get wet or use this product near water (for example, near a bath tub, kitchen sink, swimming pool).
- 5) Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.

6) Unplug this product from the wall outlet and refer servicing to our Repair Centre under the following conditions:

- When the power supply cord or plug is damaged or frayed.
- If the product does not operate normally by following the operating instructions.
- If the product has been dropped and the cabinet has been damaged.
- If the product exhibits a distinct change in performance.

7) NEVER use your phone outdoors during a thunderstorm-unplug the base from the telephone line and the mains socket when there are storms in your area. Damage caused by lightning is not covered by the guarantee.

8) Do not use the telephone to report a gas leak in the vicinity of the leak.

9) Use only the supplied NiMH (Nickel Metal Hydride) batteries! The operation periods for the handsets are only applicable with the default battery capacities

10) The use of other battery types or non-rechargeable batteries/primary cells can be dangerous. These may cause interference and/or damage to the unit or surroundings. The manufacturer will not be held liable for damage arising from such non-compliance.

11) Do not use third party charging bays. Damage may be caused to the batteries.

12) Please ensure the batteries are inserted in the correct polarity.

13) Dispose of batteries safely. Do not immerse them in water, burn them, or put them where they could get punctured.

3.5 Text and Digit Entry Table

The following table shows you where each letter and punctuation character can be found, by using repeated presses of the alphanumeric keypad. This will be helpful when storing a name in the phonebook and renaming your handset. In editing mode, a cursor is displayed to indicate the current text entry position. It is positioned at the right of the last character entered.

Writing Tips:

1. Once a character is selected, the cursor will move to the next position after a short pause.
2. You can move the cursor within the text with the <UP/DOWN> keys to amend the text entry.
3. Press <C> to delete the last character.
4. Press and hold <C> to delete the entire text string.

3.5.1 Character Set

Key Press	Alphanumeric Editing (For phonebook name editing and renaming handset)										Number Editing (For phone number editing, date/time editing)									
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	1	2	3	4	5	6	7	8	9	0
space	-	1																		
A	B	C	2																	
D	E	F	3																	
G	H	I	4																	
J	K	L	5																	
M	N	O	6																	
P	Q	R	7																	
T	U	V	8																	
W	X	Y	9																	
*	?	/	(
#	0	-	.																	

Note: There are some different characters if the handset language is changed (page 20).

5.4 Edit a Phonebook Entry

6.3 Delete an entry in the Call List

1. Follow Steps 1 and 2 in Section 6.1.
2. Press <MENU> and <UP/DOWN> to select **DELETE**.
3. Press <OK> to confirm.

6.4 Delete all Call list entries

1. Follow Steps 1 and 2 in Section 6.1
2. Press <MENU> and <UP/DOWN> to select **DELETE ALL**.
3. Press <OK> to display **CONFIRM?**
4. Press <OK> to confirm. All entries will be deleted and the display will show **EMPTY**.

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7 PHONE SETTINGS

Your phone comes with a selection of settings that you can change to personalise your phone the way you like it to work.

7.1 Date and Time Settings

If you subscribe to Caller Display the time and date settings will be automatically updated by the network when you receive an incoming call.□□□□

The Caller Display service only sends the month and date, not the year, so you may need to set the year.

7.1.1 Change the Date Format

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **DATE & TIME**.
3. Press <OK> and <UP/DOWN> to select **DATE FORMAT**.
4. Press <OK> and <UP/DOWN> to select your desired date format (**DD-MM-YY** or **MM-DD-YY**).
5. Press <OK> to confirm.

7.1.2 Change the Time Format

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **DATE & TIME**.
3. Press <OK> and <UP/DOWN> to select **TIME FORMAT**.
4. Press <OK> and <UP/DOWN> to select your desired time format (**12 HR** or **24 HR**).
5. Press <OK> to confirm.

7.1.3 Set the Time

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **DATE & TIME**.
3. Press <OK> and <UP/DOWN> to select **SET TIME**.
4. Press <OK> and then enter the time information in 24 hour format.
5. Press <OK> to confirm.

Note: If time has been set before, the current time will display, otherwise, **"HH:MM"** will display.

7.1.4 Set the Date

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **DATE & TIME**.
3. Press <OK> and <UP/DOWN> to select **SET DATE**.
4. Press <OK> and then enter the date information. The date entered will be in the format you set in Section 7.1.1.
5. Press <OK> to confirm.

Note: If date has been set before, the current date will display, otherwise, **"DD-MM-YY"** will display.

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7.2 Alarm Settings

You can set an alarm time on the handset. When an alarm is set, the <ALARM icon> is shown on the handset display. When the alarm time is reached, the <ALARM icon> and **"ALARM ON"** flash on the handset display, and the alarm tone rings for 45 seconds. You can press any key to disable the alarm. If the snooze function is activated, the alarm will sound again at the end of the snooze period of seven minutes. You can also press and hold <TALK OFF> while the alarm is sounding, to stop the alarm and turn off the snooze function.

Note:

- a. A key press will still disable the alarm even if the handset keypad is locked when the alarm rings.
- b. The alarm volume level is the same as the settings of the handset ringer volume. If the handset ringer is set to **VOLUME OFF**, the alarm still sounds at **VOLUME 1** level.
- c. During an external call or internal call, if an alarm is set and when the alarm time is reached, the <ALARM icon> and **"ALARM ON"** will still flash. An alarm tone will be emitted from the earpiece to alert the user the alarm time is reached. Once the user presses any key or presses and holds **<TALK OFF>** to disable the alarm, the display will revert to the call duration.
- d. During paging or ringing, the alarm will not sound when the alarm time is reached. However, if the snooze function is enabled and there is no paging or ringing, the alarm will sound again at the end of the snooze period.

7.2.1 Turn on/off the Alarm

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **ALARM**.
3. Press <OK> and <UP/DOWN> to select **ON/OFF**.
4. Press <OK> to confirm.

Note: If ON is selected, you will be asked to set the alarm time.

7.2.2 Set the Alarm Time (If Alarm time is set to be ON)

1. Follow Steps 1 to 4 in Section 7.2.1.
2. Enter the alarm time in 24 hour format.
3. Press <OK> to display "SNOOZE".
4. Press <OK> and <UP/DOWN> to select snooze **ON** or **OFF**.
5. Press <OK> to confirm.

7.3 Handset Settings

7.3.1 Set the Ringer Melody for Internal Calls

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **RING SETUP**.
3. Press <OK> and <UP/DOWN> to select **INT RING**.
4. Press <OK> and <UP/DOWN> to select the melody you want to hear for internal calls.

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Note: The respective melody will be played while browsing the ringtone list.

5. Press <OK> to confirm.

7.3.2 Set the Ringer Melody for External Calls

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **RING SETUP**.
3. Press <OK> and <UP/DOWN> to select **EXT RING**.
4. Press <OK> and <UP/DOWN> to select the melody you want to hear for external calls.

Note: The respective melody will be played while browsing the ringtone list.

5. Press <OK> to confirm.

7.3.3 Set the Ringer Volume

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **RING SETUP**.
3. Press <OK> and <UP/DOWN> to select **RING VOLUME**.
4. Press <OK> and <UP/DOWN> to select the desired ringer volume (a total of 6 ringer volume levels including **VOLUME OFF**).

Note: The respective ringer volume will be played during your selection.

If **VOLUME OFF** is selected, the <Ringer Off> icon will be displayed.

5. Press <OK> to confirm.

7.3.4 Set Alert Tones

Three different alert tones are set on by default, but can be turned off, if desired.

Key Tone - a single beep is emitted when you press a key.

Low Battery Tone - emitted while you are talking on the phone to alert you that you need to charge the handset batteries.

Out of Range Tone - emitted while you are talking on the phone to alert you to move closer to the base unit, before the call is lost.

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **tone SETUP**.
3. Press <OK> and <UP/DOWN> to select **KEY TONE / BATTERY TONE / OUT OF RANGE**.
4. Press <OK> and <UP/DOWN> to turn on or off these tones.
5. Press <OK> to confirm.

7.3.5 Set the Handset Language

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **LANGUAGE**.
3. Press <OK> and <UP/DOWN> to select the desired language.
4. Press <OK> to confirm.

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7.3.6 Rename the Handset

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **RENAME HS**.
3. Press <OK> and change the name of your handset, using <C/MUTE> to delete letters and the alphanumeric keys to enter up to 10 letters for the name.
4. Press <OK> to confirm.

7.3.7 Choose the information to be Displayed in Idle

You can choose to display the time or handset name in your idle screen.

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **HS DISPLAY**.
3. Press <OK> and <UP/DOWN> to select **HANDBET NAME** or **TIME**.
4. Press <OK> to confirm.

7.3.8 Set the Auto Answer

If you turn on the Auto Answer, you can answer a call automatically by just lifting the handset off the base or charger, without having to press any key.

1. Press <MENU> and <UP/DOWN> to select **HS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **AUTO ANSWER**.
3. Press <OK> and <UP/DOWN> to turn on or off the auto answer feature.
4. Press <OK> to confirm.

7.4 Base Settings

7.4.1 De-register a Handset

This operation should only be necessary if one of your handsets becomes faulty or lost and needs to be replaced.

You will need to enter the 4-digit System PIN (Default PIN is 0000) in order to de-register a handset from the base station. A de-registered handset will have the antenna icon flashing and "REGISTER" on the display.

Note: You cannot de-register the handset that you are currently using.

1. Press <MENU> and <UP/DOWN> to select **BS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **DELETE HS**.
3. Press <OK> and the display shows "PIN?----".
4. Enter the 4-digit system PIN.
5. Press <OK> and the first handset number is displayed.
6. Press <UP/DOWN> to scroll through the list of registered handsets and select the number of the handset you want to de-register.
7. Press <OK> to confirm, and the chosen handset will be de-registered.

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7.4.2 Change the dial mode

You should normally leave the dialling mode at its default setting of TONE (also called DTMF) unless the phone is connected to an old exchange that only recognises **PULSE** dialling.

Note: If PULSE dialling is set, you can press the * key to switch to TONE dialling for the rest of that call.

1. Press <MENU> and <UP/DOWN> to select **BS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **DIAL MODE**.
3. Press <OK> and <UP/DOWN> to select **TONE** or **PULSE** (The current setting is indicated by an asterisk to the right).
4. Press <OK> to confirm.

7.4.3 Change the Flash (Recall) Time

You may need to change the recall (flash) time if your phone is connected to a PBX. The recall time options are SHORT (the default value of 100ms), MEDIUM (300ms) or LONG (600ms).

1. Press <MENU> and <UP/DOWN> to select **BS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **FLASH TIME**.
3. Press <OK> and <UP/DOWN> to select your desired flash time (**SHORT**, **MEDIUM**, **LONG**, with the current setting indicated by an asterisk to the right).
4. Press <OK> to confirm.

7.4.4 Change the System PIN Code

A 4-digit system PIN code is used for changing the system settings of the base station. It is used to protect your phone against unauthorised use. The default system PIN code is 0000.

1. Press <MENU> and <UP/DOWN> to select **BS SETTINGS**.
2. Press <OK> and <UP/DOWN> to select **CHANGE PIN**.
3. Press <OK> and you are requested to enter the 4-digit system PIN.
4. Enter the old system PIN.
5. Press <OK> and enter the new system PIN.
6. Press <OK> and enter the new system PIN again.

Note: If the new PIN entered in Step 6 is not the same as the new system PIN entered in Step 5, you must enter the new system PIN at step 5 again.

7. Press <OK> to confirm

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7.5 Registration

IMPORTANT: When you purchase a Solas 1505 system, all handsets are already registered to your base, so you do not need to register them. Handset registration is only necessary when you buy extra handsets or if a handset has become faulty.

You can register additional handsets to have up to five handsets per base unit, with each handset's number (1 to 5) shown on its display. (Note: each handset can only be registered to one base.)

To register a new handset to your base:

1. Press and hold <PAGE> on the base station for more than five seconds, to put the base station into registration mode. (Note: there is no feedback to know it is in registration mode.) It will stay in registration mode for about 1 minute, so the following handset sequence must be completed within this time.
2. Press <MENU> and <UP/DOWN> to select **REGISTRATION**.
3. Press <OK> and you are requested to enter the 4-digit system PIN.
4. Enter the 4-digit system PIN.
5. Press <OK> to confirm, and the display will show **SEARCHING**.

If the handset registration is successful, you will hear a confirmation tone and the <antenna icon> will stop flashing. This may take a short while.

The handset will automatically be allocated the next available handset number.

This handset number is shown in the handset display in standby mode. If the handset registration is unsuccessful, the <antenna icon> will still flash and the display will return to "REGISTER", so you will need to repeat the registration process.

7.6 Reset Your Phone

You can reset your phone to the default settings. After a reset, all your personal settings, call list entries and redial list entries, will be deleted but your phonebook remains unchanged.

1. Press <MENU> and <UP/DOWN> to select **DEFAULT**.
2. Press <OK> and you are requested to enter the 4-digit system PIN.
3. Enter the 4-digit system PIN.
4. Press <OK> to display **CONFIRM?**
5. Press <OK> to confirm, and the phone will be reset to its default settings.

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8 TROUBLESHOOTING

Problem	Causes	Solutions
No dialling tone when pressing <TALK ON> key	a.The connection cord of the base station is not plugged in. b.The adapter cord is not plugged in correctly in the base station. c. Another handset is using the base to make a call. d. Wrong telephone line cord	a.Check the connections. Unplug and plug back in the mains. Check that the telephone cord has been plugged into the base station and the phone socket. b.Check the base station plug and the 230V plug (remove and plug-in). c.Wait until the line is unoccupied. d.Use the original telephone line cord supplied
When connect to a PBX, no and/or wrong connection after dialling.	Dialling prefix is needed.	Insert the dialling prefix
"SEARCHING" is displayed.	a. Base station out of range. b. Base station not connected to mains.	Reduce the range. Connect base station to mains.
The call does not work.	Service not activated or wrong setting	Check your Subscription with network or change the dial mode.
No display.	Empty battery	Recharge battery

This telephone is not equipped with a grounding function, and therefore some of the functions may be limited when used in PBX systems.

Technical Support

If the fault persists...

Disconnect all other instruments connected to the same line as the Solas series and try to make a call.

Disconnect the base unit from the telephone line and plug a different phone into the master telephone socket.

Try making a call. If this works, the line is OK.

If the call does not work, and you are using a **two-way socket adapter**, remove it and plug a telephone directly into the socket. If the call now works, the adapter may be faulty.

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9 DECLARATION OF CONFORMITY

We the manufacturer / Importer : Binatone Telecom Plc, 1 Apsley Way London, NW2 7HF

Declare under our sole responsibility that the following product

Type of equipment: Digital cordless telephone

Model Name: Solas 1505 Series

Country of Origin: China

Brand: Binatone

complies with the essential protection requirements of R&TTE Directive 1999/5/EC on the approximation of the laws of the Member States relating to *Radio Spectrum Matters*, the Council Directive 2004/108/EC on the approximation of the laws of the Member States relating to *electromagnetic compatibility (EMC)* and the European Community Directive 2006/95/EC relating to *Electrical Safety*.

Assessment of compliance of the product with the requirements relating to the essential requirements according to Article 3 R&TTE was based on Annex III of the Directive 1999/5/EC and the following standard:

Radio Spectrum: ETSI EN 301406: V2.1.1 (2009-07);

EMC: ETSI EN 301489-6: V1.3.1 (2008-08);

ETSI EN 301489-1: V1.8.1 (2008-04);

Electrical Safety: EN 60950-1: 2006+A11: 2009.

Manufacturer / Importer 31 May 2010

(signature of authorized person) Date

Signature

The conformity to the requirements is validated by the CE symbol.

NOTE: In compliance with Directive 2002/96/EC, when you purchase a product that comes with the symbol shown on the right, you are required to dispose of electrical and electronic equipment by separate waste collection and you cannot dispose of the product as normal waste.

This equipment and all its components, subsystems and consumable materials formed an integral part of this product and when you decide to dispose of them you have to take them to a local recycling centre for appropriate waste disposal, in compliance with the current regulations. Details about the location of these centres can be obtained from your local authority.

Notes for battery disposal

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste. Please be aware of the local rules on separate collection of batteries. The correct disposal of batteries helps protect the environment and prevent health hazards.

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10 GUARANTEE AND SERVICE

The phone system is guaranteed for 12 months from the date of purchase shown on your sales receipt. This guarantee does not cover any faults or defects caused by accidents, misuse, fair wear and tear, neglect, faults on the telephone line, lightning, tampering with the equipment, or any attempt at adjustment or repair other than through approved agents.

Please keep your sales (bill) receipt this is your guarantee.

You should also keep the original packaging material.

In the unlikely event that you need to return your phone system to our Repair Centre while it is under guarantee, there may be handling charge.

While the unit is under Guarantee

1. Disconnect the base unit from the telephone line and the mains electricity supply.
 2. Pack up all parts of your phone system, using the original packaging.
 3. Return the unit to the shop where you bought it, making sure you take your sales receipt. Remember to include the mains adapter.
- After the Guarantee has expired**
- If the unit is no longer under Guarantee, first follow steps 1 and 2 as for repair under Guarantee. Then...
3. Call Helpline on 0845 345 9677 (for UK only) and ask for a quotation of the repair charge and details of where to send your phone system for repair.
 4. Make sure you include with your phone system.
 - Your name and address
 - A cheque or postal order for the value of the repair
 - A brief description of the fault
 5. Return your phone system to the address given by the Service Department.

* This does not affect your statutory rights.

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UK (BTP) Ver 1. 2010

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