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Handset Z-3040 for Coral FlexAir Systems



User's Guide

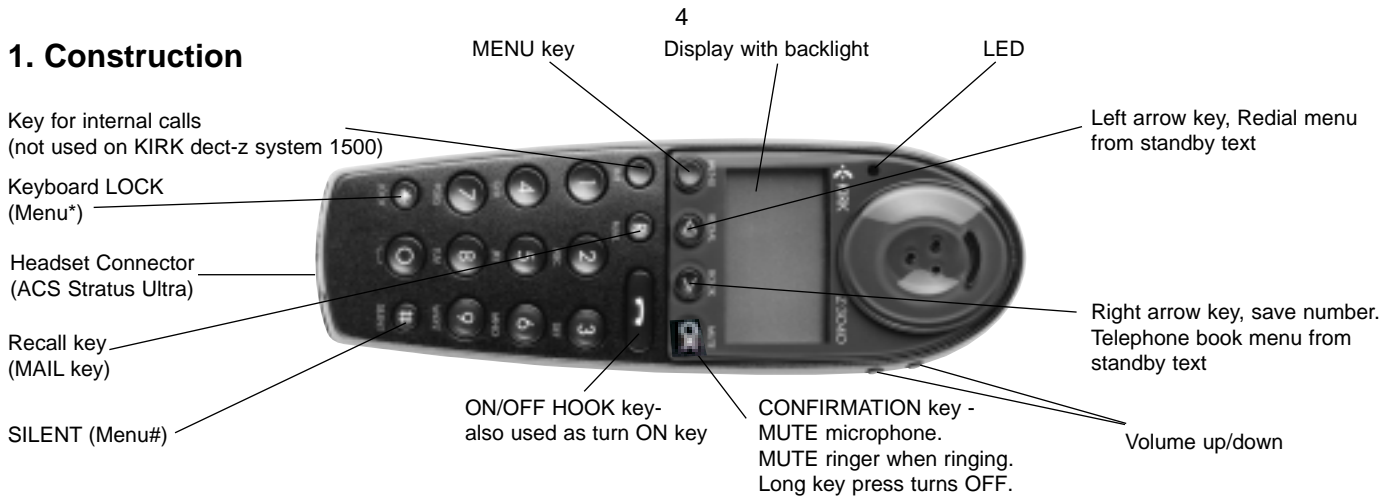
Congratulations on your new KIRK Z-3040 handset

The handset KIRK Z-3040 will provide you with the greatest possible degree of flexibility and mobility due to high battery capacity, practical weight, size and design.

Contents:

1. Construction	4	8.5.1 Create subscription	22
2. Battery installation	5	8.5.2 Login.....	23
3. Charging	6	8.5.3 Auto login	24
4. Key functions	7	8.5.4 Remove subscription.....	25
5. Turning the handset ON/OFF	9	8.5.5 Change startup text.....	25
6. Making a call.....	10	8.6 Battery	26
6.1 Receiving calls.....	12	8.7 Redial	27
6.2 During conversation	13	8.8 Book	29
6.2.1 Volume regulation	13	8.9 External services.....	31
6.2.2 Microphone mute	13	8.10 MSF Functions	32
6.2.3 Transferring the call to another handset.....	13	8.11 Mail/Textmessages	33
7. Set ups	14	8.12 Menu language	36
8. Menu structure	15	9. Shortcuts	37
8.1 Using the alphanumeric keyboard	16	10. Information	38
8.2 The key functions	17	10.1 Error tree	38
8.3 Profile set up	18	10.2 Error information	39
8.4 Profile functions.....	20	10.3 Warranty.....	39
8.5 Menu subscription and login	21	10.4 Technical information	40

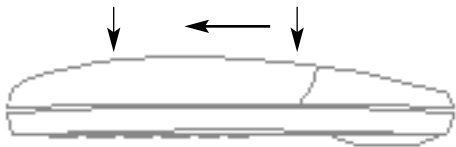
1. Construction



2. Battery installation

Before using the telephone it is important that you connect the battery to the connector in the battery box. Assemble the back cover as described below and place the handset into the charger.

1. Push the back cover 5 mm towards the headset plug using your thumbs.



2. Lift off back cover.

3. If the battery is not already installed, place battery plug in the slot in the battery box.

4. Insert battery with the label readable and replace cover.



Place the battery plug in the slot with red wire closest to the mark * (see figure)

3. Charging

It takes approximately 3 1/2 hours to charge the handset from fully discharged to its full capacity. Place the handset in the charger. The display shows the charging status in line 3. For correct charging the room temperature has to be between 0°C and 25°C and the handset must therefore not be placed in direct sunshine. The battery has a built-in heat sensor which will stop charging if the battery temperature is too high.

It is necessary to recharge the battery when the display shows "BATTERY LOW", or if it can not be turned on. The LED flashes at a low frequency while charging and lights constantly when the charging is finished. The display goes back to normal mode when fully charged.




When the handset is placed in the charger it will not vibrate, and B-answer is inactive. If the battery is fully discharged, up to 10 min. may pass before charging begins (display lights up). When charging begins the charging status is shown in the 3rd line of the display and the LED flashes slowly.

4. Key Functions


The handset has 21 keys:


Two keys are placed at the right side for volume control. Press upper or lower key to change the volume. Each key-press turns volume one step up/down.

- "MENU" - Go to menu structure or exits the menu structure. (Escape or »NO«)
- " < ", "REDIAL" - Menu: left, Cursor left, after a digit: delete last digit. Long press: delete all.
From standby text: Redial menu.
- " > ", "BOOK" - Menu: right, Cursor right, After a digit: Store number in telephone book.
From standby text: Telephone book read.
- "OK ", "MUTE" - Confirmation (»YES«) or jump to next level in the menu. In off hook: Mute.
Long key press turns the handset OFF.

- “INT” -If residential systems: Internal calls off hook, and internal recall if already offhook.
(not used on KIRK dect-z systems 1500 and 500)
- “R” - If offhook: Recall. If onhook: Read message.
- “  ” - On hook/off hook and turn ON.
- ” * ” - * (Change from pulse to DTMF on KIRK CCFP), Long = pause (-), extra long: change from pulse to DTMF (a “T” appears in the display, GAP standard).
- “0-9” - Digits or letters in alphanumeric mode (names and messages)
- “ # “ - #, Choose uppercase or lowercase letters in alphanumeric mode.

5. Turning the handset ON/OFF



ON: Press  -key for 1/2 second.

When the handset is turned on the  symbol is shown in the lower left corner of the display, if the handset is subscribed to a system. (For subscription, see 8.5.1)



OFF: Press the “OK ” (MUTE) key for 3 seconds.

Please note: When the handset has been outside the coverage area, it can take up to 30 seconds before the handset is back on the system after re-entering the coverage area.



6. Making a call

For making or receiving calls the handset has to be subscribed to a system (☎) shown in display) (see chap. 8.5.1)
 Press the -key, the -icon in the display will flash until connection is established
 Dial the number

Pre-dial:



Press the number to dial (long press on »*« will make a pause, if necessary)
 Press the -key, the -icon will flash until the connection is established

Telephone book:


Press the > -key (book-key) to enter the telephone book
 Search for the number either by using the < -key or the > -key or by pressing the first letter in the name by using the digits 1 – 9 (see chap. 8.2)
 Press the -key, the -icon will flash until the connection is established

Redial:

Redial / CLIP (CLIP = Calling Line Identification Presentation) stack:

Press the < -key (redial-key) to enter the redial/CLIP stack
 Search for the number by using the < -key or the > -key, redial numbers are marked with REDIAL or name and clip numbers are marked either with CLIP or the name of the person who called and the LED is on.
 Press the -key, the -icon will flash until the connection is established.

6.1. Receiving calls

If the phone rings, the call can be answered by pressing the -key.

When ringing the LED flashes fast, and the display shows the CLIP (if presented). If it is an external call (or if no CLIP) the display shows "INCOMING CALL"

It is possible to stop the ring signal without answering the call. Press MUTE (OK) and the ring signal is muted. Display shows: »RINGER MUTED«

6.2 During conversation

6.2.1 Volume regulation:

Use the two keys placed at the right side of the handset for volume control.


6.2.2 Microphone mute:

Press the OK -key (mute-key), MIC. MUTED is showed in the display.

Press the OK -key (mute-key) to enable the microphone again.

6.2.3 Transferring the call to another handset:

Press R, and dial new number.

Press the -key and the call is transferred to the other handset

7. Set ups

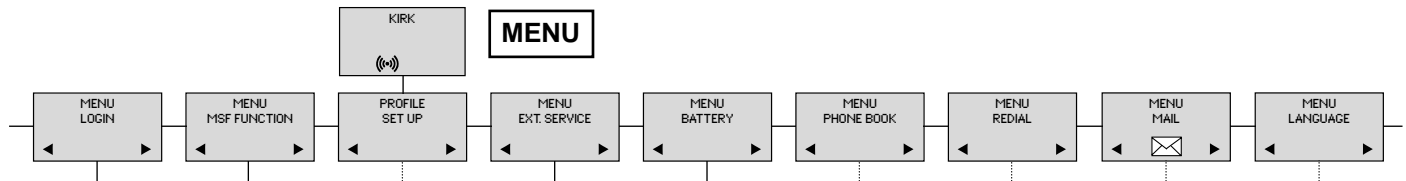
The handset has two user-defined profiles (set ups), and a mode where all sounds are disabled (SILENT). Pressing “MENU” followed by “OK ” will show the chosen profile. A new profile can be selected by using the arrow keys. To select the chosen profile press “OK ”. To escape (without storing anything) press “MENU” again.

A quick way of choosing a profile, is to press “MENU” and then 1, 2 or # (1 is “Profile 1”, 2 is “Profile 2” and # is “SILENT”). To change the set up in a profile, press “MENU” followed by “OK” twice. All settings have to be defined under each of the two profiles. The display shows if the SILENT mode or PROFILE2 is chosen.

8. Menu structure

Pressing the MENU-key, enters or exits the menu structure. It has to be used if a “NO” or “CLEAR” is wanted in the menu structure.

Pressing the OK -key, jumps to a lower level in the menu. When the lowest menu level is reached, it will store the setting and jump to a higher level. It has to be used if a “YES” is wanted.



The phonebook and redial menu can be accessed directly. The phone book by pressing the > -key (book-key) and the redial menu by pressing the < -key (redial-key).

8.1 Using the alphanumeric keyboard

The normal dialling keys (0-9) are used for writing the name to be placed in the telephone book. By pressing the keys a certain number of times the related letters or digits will appear in the display. Spaces are made by using the 0-key. Key # changes between uppercase and lowercase letters. The arrows will move the cursor. Left arrow is also used for deleting (hold for 1 sec.) = delete. New letters can be inserted.

Change of key press and pauses lasting more than 1 second automatically moves the cursor to next position.

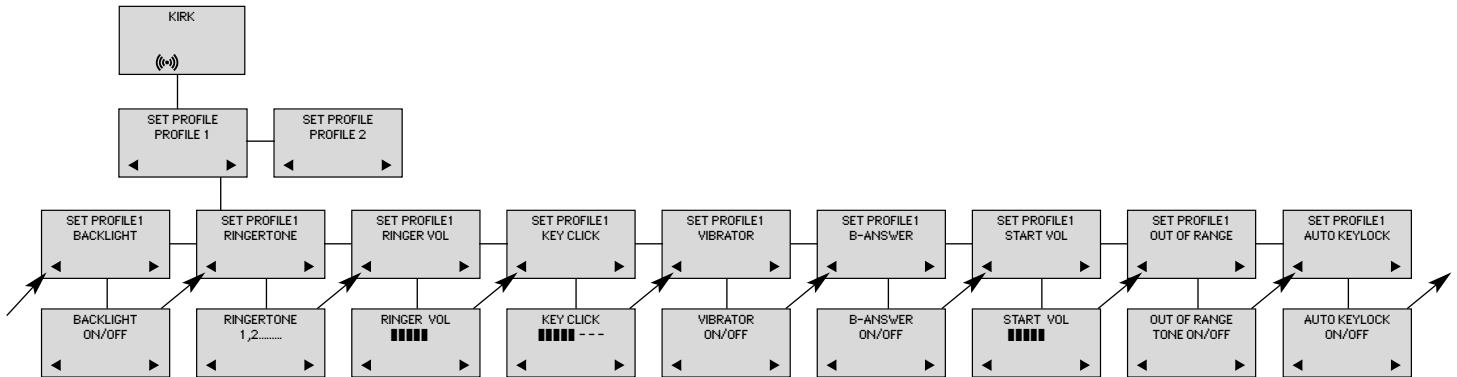
8.2 The key functions

Key	
1	Æ Ø Å @ Ä Ö ß Ü 1
2	A B C @ Ä Å Ä 2
3	D E F 3
4	G H I I I 4
5	J K L 5
6	M N O Ö Ö Ö 6
7	P Q R S ß 7
8	T U V Ü Ü Ü Ü 8
9	W X Y Z 9
0	Space . , _ - + : ? ! 0
*	* # / \ () = &
#	Upper/lower-case

8.3 Profile set-up

In the following you will find a description of how to set up one of the 2 profiles. To enter the Profile Setup menu press "MENU". Then press "OK" and use > or < to find the profile you wish to change and confirm with "OK". You are now able to switch between the different settings. Press "OK" when you find the setting you wish to change (or see). Change the setting according to your needs, confirm with "OK" and you automatically go to the next setting. Press "Menu" to finalize profile setup.

Profile set-up (fig)



8.4 Profile functions

BACKLIGHT: Can be turned on/off using the > and <. Confirm with (OK).

RINGERTONE: Scroll through the 9 different ringtones using > and <. Confirm with (OK).

RINGER VOL: Turn the volume up and down using > or <. Confirm with (OK).

KEY CLICK: Turn the volume up and down using the > and <. Confirm with (OK).

VIBRATOR: Can be turned on/off using the > and <. Confirm with (OK).

B-ANSWER: Can be turned on/off using the > and <. Confirm with (OK). When turned on, the telephone automatically goes off hook when ringing. Automatically goes on hook when calls are terminated.

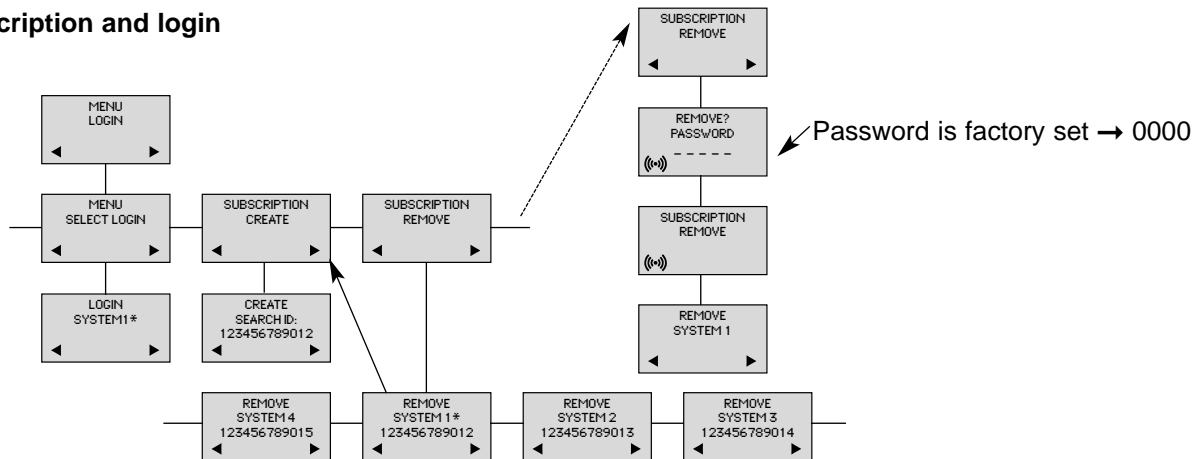
REMARK: Automatic on-hook is only reliable under defined conditions related to the interface settings between the Control Unit and the PABX.

START VOL: Start volume can be adjusted using the > and <. Confirm with (OK).

OUT OF RANGE: The out of range indication can be turned on/off using the > and <. Confirm with (OK). With the out of range indicator turned on, a beep will appear when the telephone is moving out of range of the base station, and "OUT OF RANGE" will appear in the display.

AUTO KEYLOCK: The auto keylock function can be turned on/off using the > and <. Confirm with (OK). With auto keylock turned on the handset will automatically lock the keys after 60 seconds. Press MENU * to activate the keys again.

8.5 Menu subscription and login



8.5.1 Create subscription


To make subscriptions, the system must allow subscriptions to be made. Some systems also require an Access Code (AC). If more than one system currently permits subscription, you will need to know the ID of the system to which you wish to subscribe. Access Codes and system ID's will be provided by the system administrator.

Choose the SUBSCRIPTION CREATE meny to subscribe to a new system. (see 8.5/8.5.4)

Use the < and > keys to scroll between the ID's of the different systems available.

During subscription the handset will search for free positions and perform subscription on the first free position.

An alternative position can be choosen using < or >. Give in the AC (if required) using the keyboard, and press (OK).

If the subscription was successful, the startup text will be replaced by the standby text given into the system by the system administrator and  is shown in the display. If not, the subscription has failed and the procedure must be retried.

If the handset is already subscribed to 10 systems, you will have to remove a subscription before creating a new subscreption (see 8.5.3)

8.5.2 Login

The handset can be subscribed to 10 different systems enabling you to use the same handset on 10 different systems.


If you would like to change to another system, use the login menu to connect to another system number.

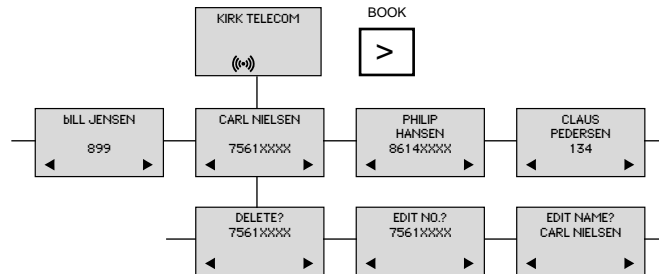
The actual chosen system is shown with the red LED on.

To change to another system use < or > and press OK to confirm.

To be able to log on to a system, subscription to the system has to be established. (See 8.5.1).

Under LOGIN/SELECT LOGIN only subscriptions will be shown. Free positions will not be shown.

Read BOOK numbers: The telephone book is entered by pressing ">"(book). For quick-search: press the first letter of the name (using 1-9)(see chap. 8.2). Call the displayed person by pressing the  key. It is also possible to reach the telephone book menu in the main menu. Viewing and editing the telephone book can also be done while in conversation.



8.9 External services


External services are facilities placed in the main system, and only available if the handset is subscribed to a KIRK system. Under External services can be found. Clip stack, Delete clip stack and local Phone book. The Local Phone book is a common Phone book for all handsets subscribed to the actual system, and all handsets subscribed to the system are listed in the Phone book. Additional numbers can be added to the Phone book by the system administrator.

8.10 MSF Functions


MSF Functions are special functions, which are based on MSF (Message Service Function). The functions require special software in the main system.

8.11 Mail/Text Messages

Available in systems configured with the possibility of sending text messages

At the reception of a text message the envelope icon  appears in the display. The envelope icon is indicating one or more unread messages.

The text message is shown in the display, and when the message is read the envelope icon will disappear.

If the message contains a callback number, this will be displayed on the bottom line of the display. As long as the callback number is in the display, it is possible to activate the number by pressing the -key.

1st letter in the display, in front of the timestamp, shows the message status: read (R), unread (N) or locked (L). Mails include a maximum of 72 letters or digits (2 display screens of 36 each). Call back no. is max 24 digits (or letters for E-mail).

14 messages can be "stored" in the handset. When receiving a new message, the oldest unlocked will be deleted. Locked messages will not automatically be overwritten, but can manually be deleted. Maximum 7 messages can be locked.

10.2 Error information

Improper function of the handset might be related to the installation of the DECT system or failures related to the main system. Before declaring a handset for repair be sure that the main system is operating properly.

10.3 Warranty

The handset is covered by a normal warranty-solution, except the battery. The lifetime of the battery depends on the general use of the handset.

The handset is not covered by a general warranty if:

- The handset is exposed to water or metal dust
- The handset is mistreated
- The handset is exposed to unauthorised break-in

10.4. Technical information

Approvals

Acoustics:	TBR 10
Electrical:	TBR 6 (DECT RF)
Access profile:	TBR 22 (GAP)
EMC:	ETS 300 329 (CE labelling)

Size and weight

Size:	143 x 48 x 26 mm
Weight:	121 g including battery \pm 10 g

Capacity

Active talking time	12 hours
Stand-by time	120 hours