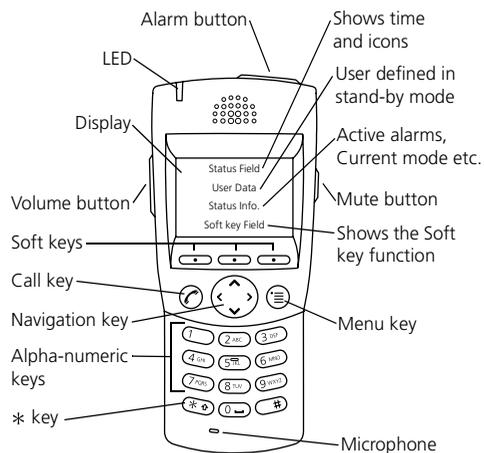


# PRELIMINARY



- Display Icons**
- Hook off (shows a call in progress)
  - Audio signals off
  - Battery icon
  - Loudspeaking function on/off
  - Headset connected
  - New message
  - Text input mode; capital letters
  - Text input mode; small letters
  - Digit input mode
  - Phonebook
  - Locked keypad
  - Not answered call
  - Incoming/Outgoing call
  - Unread/Read message
  - Unread/Read interactive message
  - No-movement/Man-down alarm on
  - Pull-cord alarm on

## Product presentation

The Ascom 9d24 MkII cordless telephone is a robust unit designed to function in tough environments. The telephone is suitable for users dependent on being reachable and/or having a need for mobile advanced messaging functions. The telephone is available as 9d24 MkII Protector equipped with additional alarm functions.

### Functions

*SIM card with phonebook*  
*Up to six lines in display*  
*Adjustable character size in messages*  
*20 messages/20 000 characters*  
*Vibrator*  
*Headset connector*  
*Loudspeaking function*  
*Acknowledge*  
*Interactive messaging*  
*SMS - messaging between handsets*  
*Data send*  
*Personal alarm*  
*Alarm with data*  
*Pull-cord alarm*  
*Location*  
*No-movement alarm & Man-down*

### Protector

X  
 X  
 X  
 X  
 X  
 X  
 X  
 X  
 X  
 X  
 X  
 X  
 X  
 X  
 X  
 X  
 X  
 X

\* Option

**Note:** Your unit may have more functions than described here; see User Manual, 9d24 MkII Cordless Telephone.

## Basic functions

### Make a call

Dialling can be made in the following ways:

- Dial the number and press the Call key.
- Press the Call key and dial the number.
- Press a pre-programmed Hot key\* or Soft key.
- Open the call list by pressing the Navigation key (▼), select the number you want and press the Call key.
- Dial a number from the local phonebook. When the name is shown; press the Call key.
- Dial a number included in a message, see *Dial a number included in a message*.
- Dial a number from the Central phonebook.

\* The alpha-numeric keys can be programmed with a telephone number.

### Answer/End a call

When the ring signal sounds; press the Call key to answer. To end the call, just press the Call key again. The total call time is shown in the display.

### Turn loudspeaking function on/off

During a call, press the middle soft key to turn on/off the loudspeaking function.

### Turn audio signals on/off

In stand-by mode a long press on the Mute button changes between audio signals on/off. The "Audio signals off" icon indicates a completely silenced telephone.

A short press on the Mute button before answering a call, silences the ring signal.

### Mute the microphone during a call

A press on the Mute button disconnects/connects the microphone. The text "Muted" is shown in the display when the microphone is off.

### Lock/Unlock the keypad manually

Press the Menu key and then the \*-key to lock/unlock. The "Locked keypad" icon indicates a locked keypad.

## Change the volume during a call

Press the Volume button upwards to increase the volume, downwards to decrease the volume.

## Charge the battery

Charging is done in a desktop charger or in a wall mounted charging rack. A filled "Battery icon" indicates a fully charged battery. While in a desktop charger the telephone is fully operational.

## Remove the battery

Switch of the telephone before removing the battery. Make sure the display goes blank (telephone is switched off) before removing the battery.

## Messaging

### Receive a text message

When a text message is received, the LED starts flashing and a message tone sounds. If the message is received during a call, the user is notified by a beep. The text message is displayed and then stored in the message list. The "New message" icon is shown in the display and a number next to the icon indicates the total number of unread messages. To accept messages with request for answer; see *User Manual, 9d24 MkII Cordless Telephone*.

### Read/Delete a stored message

Open the Message list, either from the menu or by pressing the Navigation key (▲). Use the Navigation key (◀) to navigate in the Message list. Press key (▶) to read. To delete a message, select it and press "Delete"; the question "Delete message?" is shown. Press "Yes".

### Dial a number included in a message

When viewing a message, press the Call key to dial the first number in the message. If the message contains a scrollable list, select an item and press the Call key.

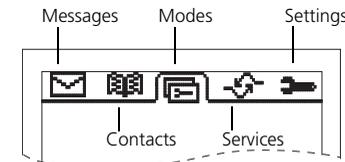
### Send SMS

Use the Navigation key and select "Send SMS" from the Messages tab and press "Ok". Enter a number and press "Ok". Enter a message and press "Send".

## Menu

For descriptions of all functions; see User Manual, 9d24 MkII Cordless Telephone.

### Menu tabs



### Navigate in the menu

Use the Navigation key to move around in the menu structure. The three Soft keys below the display are used for choices in the menu. The function of each Soft key is explained by text in the soft key field in the display. In menu mode press the Menu key to return to standby mode.

Use the \*-key to switch between capital and small letters when entering text, and move to the next row by pressing the Navigation key (▼).

### Alternate Modes

Enter "Modes", step to desired mode and press "Select".

### Use the Local phonebook

To find and edit a name: Enter "Contacts", step to "Local phonebook" and press "Find". Enter the first letter in the name or the whole name. Press "OK"; name and number in the first matching entry is shown. You can step to the next entry in alphabetic order by pressing the Navigation key (▼). Press "Edit", make your changes and press "Save". To add an entry when viewing the phonebook, press "Add", enter name and number and press "Save". To delete an entry when viewing the phonebook, select the desired entry, press "Delete"; the question "Delete entry?" is shown. Press "Yes".

### Use the Central phonebook

Enter "Contacts", step to "Central phonebook" and press "Find". Enter the first letter(s) in the first name, a space and the first letter(s) in the family name. Press "Ok". The Central phonebook will be searched and a list of matching names will be displayed. You can step to the next entry in alphabetic order by pressing the Navigation key. Press "Select" or Call key to make the call.

### Soft keys and Hot keys

The three Soft keys below the display can be defined for specific functions such as dialing a specific number etc. A Hot key can have the same function as a Soft key and any key "0" - "9" can be programmed as a Hot key. For more information about Soft keys and Hot keys; see *User Manual, 9d24 MkII Cordless Telephone*.

### Turn the automatic keypad lock on/off

Enter "Settings", step to "General" and press (➤). Select "Auto key lock, press "Change"; the Auto lock checkbox is marked/unmarked. A locked keypad is indicated by the "Locked keypad" icon.

### Switch the telephone off/on

Off: Enter "Modes". Step to "Switch off" and press "Select". Step to (▼) "Yes" and press "Ok".  
On: Press and hold the Call key; the question "Switch on?" will be displayed. Press "Yes" within 10 seconds.

## Alarm functions

### Personal alarm\*

Press the red Alarm button twice within 2 seconds. "Personal alarm" is displayed.

### Test alarm\*

Press and hold the red Alarm button until "Test alarm" is displayed.

\*Dependent of installation

### Deactivate/Activate Alarms

Enter "Settings", step to "Alarm settings" and press (➤). Select "No-movement", "Man-down", or "Pull-cord", press

"Change"; the checkbox is unmarked/checked.

Hot keys/Soft keys can also be reserved for deactivation/activation of alarms.

## Safety instructions

This product shall only be used with the following batteries:

P/N:660087	Battery
P/N:660088	Battery Medic

Desktop chargers shall only be connected with power adapters supplied by the manufacturer.

Available power adapters are:

P/N: FW7650/05	Power supply univ. AC/5V DC/1
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## Regulatory compliance statements

### Compliance statement for USA:

This product complies with part 15 of the FCC Rules

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

Any modifications made to this device that is not approved by the supplier may void the authority granted to the user by FCC to operate the equipment.

### Compliance statement for Canada:

This Class B digital apparatus complies with Canadian ICES-003

Cet appareil numérique de la Classe B conforme à la norme NMB-003 du Canada

This device is certified to the requirements of RSS-210 for 2.4 GHz spread spectrum devices. The use of this device in a system operating outdoors may require the user to obtain a licence for the system.

## PRELIMINARY

### FCC 15.105 Information to the user of a Class B device:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Privacy of communications may not be ensured when using this phone.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device complies with FCC SAR limit of 1.6 W/kg. The maximum SAR value measured when used at the ear is 0.0081 W/kg. The telephone has also been tested when worn on the body using the belt clip, maximum measured SAR value in this configuration is 0.0255 W/Kg. This device must not be co-located or operating in conjunction with any other antenna or transmitter.

## Accessories

The following accessories for the 9d24 MkII are available:



Leather casing incl. belt clip



Belt clip, swivel type



Standard clip



Desktop charger



Headset with hearing protection



Headset with microphone on boom

### Also available:

- Security string
- Headset with microphone integrated in cable
- Adapter for standard Peltor headset
- Charging Rack

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Quick Reference Guide  
**Ascom 9d24 MkII**  
Cordless Telephone  
USA



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