

CL8450

GSM Telephone with Voice Amplification



English

CONTENTS

CONTENTS	1
INTRODUCTION	4
Unpacking the Telephone	5
DESCRIPTION	6
General Description	6
Menu Navigation	14
SETTING UP	15
Network Services	15
Passwords	15
Install SIM Card and Battery	15
Charging the battery	17
Battery Use	19
Switching On/Off	20
USING THE TELEPHONE	21
Standby Mode	21
Energy Saving Mode	21
Making a Call	21
Making a Call from the Call List	22
Making a Call from the Phone Book	23
Making a Call using Quick Dial	23
Receiving a Call	24
Rejecting a Call	24
Hands Free	25

CONTENTS

Hold Single Call	25
End Single Call	26
Start a New Call	26
Phonebook	27
Write an SMS	27
Mute Function	28
DTMF Tones	28
Receiving Volume and Tone	29
Call Timer	29
MESSAGE	30
Send a Text Message	30
Receiving a Text Message (Inbox)	31
Reviewing Stored Text Messages (Inbox)	31
Outbox	32
Sent Messages	32
Templates	32
SMS settings	32
PHONEBOOK	33
Create a Phonebook Entry	34
Create a Phonebook Entry from Standby	36
View Phonebook Entries	37
Editing and Deleting a Phonebook Entry	37
Copying and Deleting All Phonebook Entries	39
Caller Groups	39
Editing Phonebook Groups Name	41

CONTENTS

Assigning a Ring Tone to a Phonebook Group	42
Phonebook Settings	43
Speed Dial	44
CALL CENTER	45
View Call Logs	45
Delete Call Logs	46
Call Settings	47
SOS SETTINGS	51
SETTINGS	55
ORGANISER	65
Calendar	65
Calculator	66
Alarm	67
Bluetooth	68
Tasks	68
Stopwatch	69
nWay stopwatch	70
TROUBLESHOOTING	71
SAFETY INFORMATION	73
HEARING AID INFORMATION	76
NETWORK SERVICES	77
GUARANTEE	78

INTRODUCTION

Congratulations on purchasing your Geemarc CL8450 telephone. This telephone is also hearing aid compatible. It offers many functions such as an alarm, a calendar, SMS text messaging, a phone book, handsfree speakerphone, an automatic keylock and speed dial buttons. It has an emergency function in which five numbers can be programmed as emergency contacts and in case of emergency these contacts will be called with the flick of just one switch.

The font size on the LCD display is large and the buttons on the keypad are easy to see and use. This mobile telephone has a loud ringer and speakerphone and strong vibrating setting. All these features add up to make this a highly suitable telephone for the elderly, hard of hearing or sight people and anyone who simply wants to keep in touch with a great degree of ease.

Its is important that you read the instructions below in order to use your Geemarc telephone to its full potential. Keep this user guide in a safe place for future reference.

This guide explains how to use the following telephone:

GSMCL8450

INTRODUCTION

Unpacking the Telephone

When unpacking the telephone, you should find the following in the box:

- 1 CL8450 mobile telephone handset
- 1 Desktop charging unit
- 1 Mains power adaptor
- 1 x Li-ion rechargeable batterie
- 1 User Guide



For product support and help visit our website at

www.geemarc.com

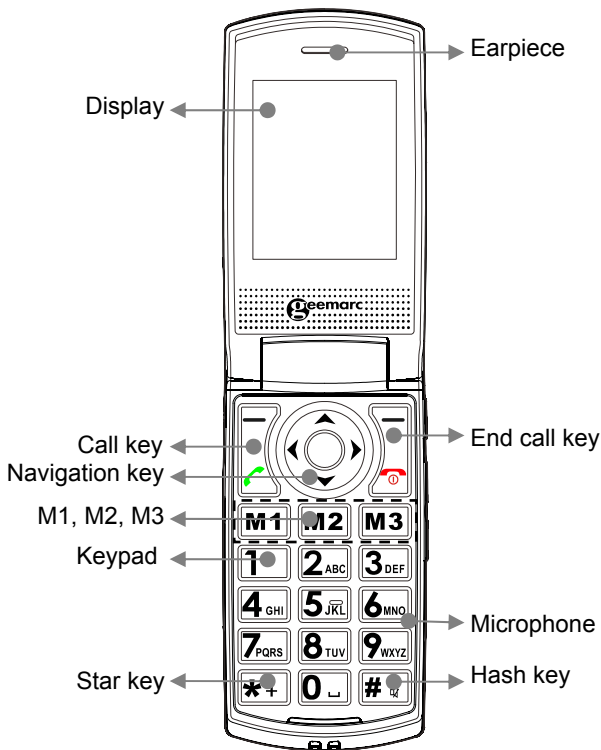
Telephone 01707 384438

Or fax 01707 832529

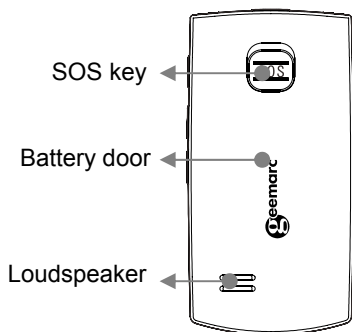
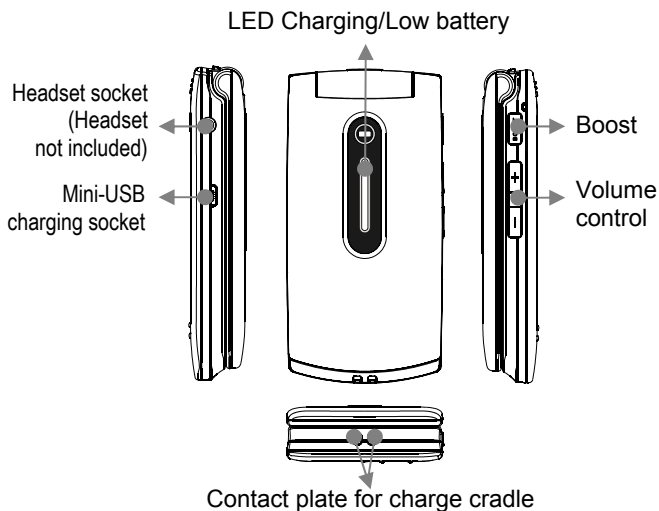
DESCRIPTION

General Description



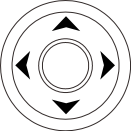
Handset Description (front)






DESCRIPTION



DESCRIPTION

	<p>One touch dialing keys/Soft keys</p> <p>A telephone number can be assigned to each of these buttons. To dial the number all you have to do is to press the button once and the number will be dialled automatically</p> <p>M1 and M3 are also soft keys i.e. they take on different functions depending on the menu displayed. The current function is always displayed by the text directly above the key</p>
	<p>Power key/On-hook key</p> <p>Long press to power the telephone on and off End a call Cancel current process</p>
	<p>Navigation Button Up Key</p> <p>Navigate through the menu. In standby the navigation key offers a quick access to specific menu items that you can define yourself. The default settings are as follows:</p>

DESCRIPTION

	<p>▲ - Shortcuts: Quick access to important settings.</p> <p>▼ - Alarm: Setting an alarm time.</p> <p>◀ - User profiles: Activation/Customisation of a user profile.</p> <p>▶ - Tone settings: Settings for ringtone, alarm tone etc.</p> <p>○ - OK button in the centre of the navigation key</p> <p>In standby: open the menu</p> <p>In menus: function "OK".</p>
	<p>Call Key</p> <p>Make a call after dialling the number</p> <p>Receive a call</p> <p>Enter Caller list</p>
	<p>Hash key</p> <p>In standby, long press(approx 3s) to selected user profile and silent mode.</p> <p>When entering text: toggles between case and numbers.</p>
	<p>Mailbox</p> <p>Hold key 1 to connect to mailbox</p>

DESCRIPTION



Asterisk key

Press this key to insert one or more symbols while composing a message or editing a phonebook entry name. Then use ▲, ▼, + and - as navigation keys to select the symbols you want to insert.

Press this key to enter the international prefix “+”

in pre-dialling (press 2 times).

Press this key to enter P (pause)/ W (wait) (may be necessary for call-through numbers or remote accessing an answering machine).



Digit Key

Press this key (approx 3 s) to toggle the tone control setting between “Low frequency”, “High frequency” and “Normal frequency”.




Start the SOS sequence.



Amplify Key

Press this key on the right side of the phone to toggle between boost and normal volume.

DESCRIPTION

	<p>Volume Up Key/Navigation Button</p> <p>+/- keys: - In standby: adjusts the volume level of the key tone - Whilst on a call -> adjusts the earpiece or Hands-free volume. This key is also used to scroll through lists of options.</p>
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LCD Screen Description

The LCD screen is split into three distinct areas:

The icon area. This is found at the top of the screen.

This displays the various system icons which help you to use the telephone.

The main area. This is found across the centre of the screen. It displays the following:

- number being dialled
- caller ID information
- phonebook
- menu information
- in standby mode current time, date and service provider name

DESCRIPTION

The soft key area. This is found at the bottom of the screen.



Signal Strength icon

This is always displayed when your telephone is switched on. It shows the current signal strength. More bars indicate more signal strength.



Alarm icon

Alarm is activated



New Call icon

This indicates that you have missed one or more calls. More calls have been added to the call list



Battery Status icon

This is always displayed when your telephone is switched on. It shows the level of battery charge. More bars indicate more battery charge



Message icons

A new SMS (text message) has been received

A new service message has been received



Mute icon

Mute is on

DESCRIPTION



Boost is activated



Ring tone icon

The telephone is in ring tone mode. The call alert will be a ring tone



Vibrate icon

The telephone is in vibrate mode. The call alert will be the telephone vibrating



Vibrate followed by ring icon

The telephone is in vibrate followed by ring mode. The call alert will start with the telephone vibrating followed by the ringing tone



Vibrate and ring icon

The telephone is in vibrate and ring mode. The call alert will be the telephone vibrating together with the ringing tone



Headset icon

The headset is plugged in





Bluetooth icon

Bluetooth is activated


Bluetooth is connected

DESCRIPTION

Menu Navigation

 and  are soft keys i.e. they take on different functions depending on the menu displayed on the LCD. The current function is always displayed by the text above the key.

The **MENU** soft key is used to activate the menu. The **BACK** soft key is used to go back a level in the menu

system. Press  to deactivate the menu and return to standby mode from any menu.

The ▲ and ▼ keys are used to scroll through the menu.

▼ : move backward through the menu

▲ : move forward through the menu

The **OK** soft key is used to confirm/ select an action or choice on a screen.

Normally, the submenus and the options have the shortcut numbers. Input the shortcut number of the submenu in the list, the relevant option will be displayed.

The + and - keys on the right hand side of the telephone are also used to scroll through options within menus.

SETTING UP

Network Services

To use this mobile telephone you must subscribe to a service from a wireless service provider. Different service providers offer different features (at a variety of charges). This may effect the features made available to you through the mobile telephone.

Passwords

This mobile telephone allows you to set up passwords to help protect your telephone from unauthorized use.

The PIN and PIN2 codes are supplied with your SIM card. The PIN code helps to protect the SIM card from unauthorized use. The PIN2 code is required to access certain services.

The PUK and PUK2 codes may be supplied with the SIM card. If you enter the PIN code incorrectly three times in succession, the PUK will be required. If the codes are not supplied, contact your service provider.

Install SIM Card and Battery

The Rechargeable battery pack is supplied with your mobile phone. Insert the battery and valid SIM card before using the phone.

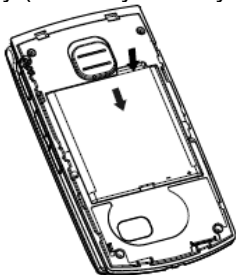
SETTING UP

Always switch the telephone off and disconnect the charger before removing/inserting the battery or SIM card. Take care when handling the SIM card. The SIM card and its contacts can be easily damaged by scratches or bending.

To remove the battery compartment cover, press down and slide the cover off completely.

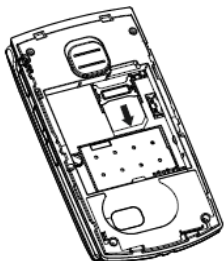


Remove the battery (if battery already inside)



Slide the SIM card with the gold coloured contacts face down into the SIM card holder.

SETTING UP



Observe the battery contacts (the gold coloured contacts must face towards the top left) and insert the battery.

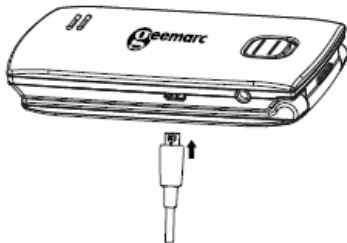
Slide the back cover back into place.

Charging the battery

Charging via the mini USB charging socket

Plug the power adapter in the mini USB charging socket.

Connect the power adapter plug. For safety reasons, only use the power adapter plug supplied.



SETTING UP

Charging via the Charging Unit

Plug the charger into a wall socket.

Connect the lead from the charger into the the socket on the back of the charging unit.

Place the mobile phone onto the charging unit.

The battery indicator on the LCD will fill and empty whilst charging.

When the battery is fully charged, the indicator will remain full and stop flickering.

Note: Only use batteries and chargers supplied with the telephone. The guarantee will be invalid if an unapproved cable is used. Keep the battery contacts clean and free of dirt. Try and avoid removing the battery as this could short circuit the battery.

If the battery is completely discharged, it may take a few seconds before the charging indicator appears on the display or before any calls can be made (the telephone may be used during the charging process)

Before the mobile can be used, the battery must be charged for a minimum of 4 hours.

After inserting the SIM card and charging the battery, the mobile will search the registered network or any other

SETTING UP

available networks. Once connected, the name of network supplier will show in the middle of the LCD.

Note: If **'Emergency'** is displayed on the LCD, you are out of range for a network service. However, you can still make emergency calls according to the signal strength.

Battery Use

The icon indicates the level of battery power. The more bars displayed, the more power available.




When the battery charge is low, a warning message will be displayed **'Battery low'**. The back lighting and certain other functions may cease to work. When the battery is too weak for the telephone to operate, the handset will automatically switch off.

The battery talk and standby times are subject to change. Replace the battery when its power has deteriorated noticeably.


SETTING UP

Switching On/Off

Press  for 3 seconds or longer to switch the telephone on.

Geemarc logo will be displayed on the LCD (depend on settings).

If no SIM card has been inserted, **Insert SIM** will be displayed. Only emergency calls can be made until the SIM has been inserted.

Press  again for 3 seconds to switch the telephone off. **Geemarc** logo will be displayed then the display disappears (depend on settings).

USING THE TELEPHONE

Standby Mode

When the telephone is ready for use and you have not entered any characters, the telephone is in standby mode. You can set the telephone to standby mode by

pressing .


Energy Saving Mode

Your telephone has a standby mode in order to save battery power in the standby mode when no keys are pressed. The display will switch off. Press any button to re-activate standby.

Making a Call

Dial the number on the keypad.

Press **CLEAR** soft key to delete an incorrect digit

Press , the number is automatically dialled

To end the call simply press



USING THE TELEPHONE

To place an international call you need to press a „+“ before the country code, which you get by pressing the „*“ key twice. Some foreign telephone networks have extension lines that cannot be dialled as dial-through, but need to be entered by the keypad. To dial these directly, press the „*“ key quickly three times in a row after the telephone number. The „p“ character appears and then you can enter the dial extension.

Making a Call from the Call List

You can find numbers dialed, received or missed in the call list.

Press  to access the Call List

Use ▲ and ▼ to scroll through the call list

Press , the number is automatically dialled

To end the call simply press



USING THE TELEPHONE

Making a Call from the Phone Book

If you have stored numbers in the phone book, you can dial numbers using the phone book.

Press **Names** soft key to enter Phonebook

Use ▲ and ▼ to scroll through the phonebook or type in the first letter of the name required and your search will be filtered to all contacts starting with that letter. If you type the second letter of the contact, your search will be further filtered to all contacts starting with those two letters etc

Press , the number is automatically dialed

To end the call simply press



Making a Call using Direct Number

If you have stored numbers in the Direct Number (under Setting-Direct Number) location, long-press either **M1**, **M2** or **M3** (depend on who you wish to ring) for 3 seconds. The chosen telephone number will be dialed automatically.

USING THE TELEPHONE

Receiving a Call

When an incoming call is received the telephone rings and/or vibrates. The caller's telephone number will be displayed. If this caller's number is stored on the Phonebook, the associated name will be displayed

Press  to answer

To end the call simply press




When an incoming call is received, pressing the left softkey you have the following options soft key:

- Answer -> take the call
- Deflect -> deflect the call to a different phone number.

Rejecting a Call

When an incoming call is received the telephone rings. The caller's telephone number will be displayed. If this caller's number is stored on the Phonebook, the associated name will displayed

To reject an incoming call, simply press  or
SILENT then REJECT

Note: if the headset is inserted, you can receive the call with headset. If auto answer function is on, and the headset is inserted, the call will be auto answered after 2 seconds

USING THE TELEPHONE

Hands Free

You can turn on the speakerphone built into the telephone during a call. In this mode there is no need to hold the handset. You will hear the third party through the speaker and the microphone will pick up your voice.

During a call, press **H-FREE** soft key

To switch hands free off, press **H-HELD** soft key

Hold Single Call

You can hold one call during a conference call (if your service provider allows).

During a call, press **OPTION** soft key

Select **Hold single call** or **Retrieve single call**

Press **OK** to confirm

USING THE TELEPHONE

End Single Call

You can end the call if required

During a call, press **OPTIONS** soft key

Use ▲ and ▼ to scroll through the menu to
select **END SINGLE CALL**

Press **Select** to confirm


Start a New Call

You can make a second call while your initial call is placed on hold (if your service provider allows)

During a call, press **OPTIONS** soft key

Use ▲ and ▼ to scroll through the menu to
select
NEW CALL

Dial the number on the keypad.

Press , the number is automatically dialed

USING THE TELEPHONE

Phonebook

You can browse the phonebook during a call

During a call, press **OPTIONS** soft key

Use ▲ and ▼ to scroll through the menu to
select
PHONEBOOK

Use the phonebook as described in the
phonebook chapter

Write an SMS

You can write/edit an SMS during a call

During a call, press **OPTIONS** soft key

Use ▲ and ▼ to scroll through the menu to
select
MESSAGES

Write or edit an SMS text

USING THE TELEPHONE

Mute Function

If you wish, you can speak privately to someone else in the room with you without your caller overhearing. You will still be able to hear the caller but they cannot hear you during the mute operation.

During a call, press **OPTIONS** soft key

Use ▲ and ▼ to scroll through the menu to select
MUTE. This can be toggled on or off.

Select either the **On** or **Off** Soft key to activate/deactivate the mute

DTMF Tones



During a call, press **OPTIONS** soft key

Use ▲ and ▼ to scroll through the menu to select **DTMF**

Select either the **On** or **Off** Soft key to activate/deactivate the DTMF tones

USING THE TELEPHONE

Receiving Volume and Tone

During a conversation, the  and  keys on the right or the up and down navigation keys will adjust the ear piece volume level. Alternatively, press the **BOOST** key to switch amplify on/off. There are three tone settings: Low frequency/Normal frequency/High frequency. You can toggle between these settings using the **0** key.

Call Timer

Your handset automatically times the duration of every external call. The time is shown during the call and for a few seconds after the call has ended.

MESSAGES

Send a Text Message

A text message using this telephone can contain up to 160 characters, this includes spaces.

Press **MENU** soft key to activate the menu

Press **OK** soft key to enter **messages**

Use **▲** and **▼** to select **WRITE MESSAGE**

Press **OK** soft key, enter the text message using the numeric keypad (see Phone book Chapter about entering text using the numeric keypad)

Press **OPTIONS** soft key. If you wish to select input method, insert templates and advance, – now is the time to do it.

1) Select **SEND To** followed by **OPTIONS** soft key. **Enter number** or **Add from Phonebook** for required number using the Phone book

2) Select **SAVE to drafts** followed by **OK** soft key.
The text is saved in the **OUTBOX**

While you are writing your message, you can press the # key to switch the input method.

MESSAGES

Receiving a Text Message (Inbox)

On receiving a text, a ringing tone will be audible (see User Profiles Chapter on how to set ring tone). **NEW MESSAGE** will be displayed on the LCD.

Press **OK** soft key to display the message

Reviewing Stored Text Messages (Inbox)

Press **MENU** soft key follow by **OK** to enter
Messages

Use **▲** and **▼** to scroll through the menu to select
Inbox

Press **OK** then

Use **▲** and **▼** to scroll through the menu to select
the required message

Press **OK** soft key to view the message

Press **OPTION** soft key to see all the options
available that can be performed on this selected
text message.

MESSAGES

These options include **Reply, Call sender, Forward, Delete, Delete all, Advanced(Use number, Copy to phone, Move to phone, Copy all, Move all)**

Outbox

You can check the messages you have saved in the outbox. These messages still not to be sent. Options available are View, Resend, Edit, Delete, Delete all, Advanced(Copy to SIM, Move to SIM, Copy to SIM, Copy all, Move all).

Sent messages

You can check the messages you have sent out in the outbox. Options available are Forward, Delete, Delete all, Advanced(Use number, Copy to phone, Move to phone, Copy all, Move all).

Templates

You can set some common templates for ease of use. You can use or edit or remove existing templates.

SMS settings

Profile settings
Voicemail server
Common settings
Memory status
Preferred storage SIM or Phone

PHONEBOOK

Telephone numbers and names can be stored in the phonebook. This is held both on the SIM and in the phone memory. If you are storing the contact details on the phone you can also store other details such as Phone number, home number, Office number, Caller ringtone. Phonebook allows you to store frequently used numbers so that you can easily make a call without having to remember or enter the telephone number. You can search and recall numbers in order to make a call, create a message or use an entry as an emergency contact. The phone book in the phone memory can contain 300 entries. If you try to add a new entry when all the memory is filled, a warning message will be displayed. You will need to delete an existing entry in order to add the new telephone number. The contacts saved in the SIM card memory are indicated by **SIM** (capacity of the SIM storage depends on the SIM itself). The advantage of saving to SIM means you can transfer the information to another telephone (the capacity of the SIM will depend on the SIM being used).

PHONEBOOK

Create a Phonebook Entry

Press **Names** soft key to Enter Phonebook

Press **OPTIONS** and use ▲ and ▼ to scroll through the menu to select
ADD NEW CONTACT

Press **OK** soft key to select
To SIM or To Phone

Enter the name using the numeric keypad

Use ▲ and ▼ to scroll through the menu to select the next field of information to enter e.g.
Phone Number

Enter the number using the numeric keypad
(always include the local area code)

Press **Options** soft key follow by **Done**

Press **OK** soft key and select **Yes** or **No** to confirm.

PHONEBOOK

If saving the contact to phone, continue through the menu until all relevant information has been entered e.g.

Phone number, home number, office number etc

The numeric keypad also has characters printed on the keys. These characters are used for entering text for the purposes of phonebook entry and modification, SMS text writing and when searching for contacts in the phone book.

Press each key the relevant number of times to get the letter you need e..g. to get the letter J, press the 5 key once, to get the letter S, press the 7 key four times in quick succession.

To move on to the next letter, wait a few seconds and the cursor will appear | after the last letter you entered. You may now enter the next letter. To switch between different input modes e.g. upper and lower case and numbers, use the # key.

Press 0 to insert a space.

You can add punctuation and special features by pressing *. Use ▲ and ▼ and + and - to scroll through the list and press **OK** to select and insert.

PHONEBOOK

Character Map

Key	Characters	Key	Characters
1	.,-?!@:#\$/_1	6	MNO6
2	ABC2	7	PQRS7
3	DEF3	8	TUV8
4	GHI4	9	WXYZ9
5	JKL5	0	Space 0

Create a Phonebook Entry from Standby

Enter the number using the numeric keypad
(always include the local area code)

Press **OPTIONS** soft key

Use ▲ and ▼ to scroll through the menu to
select **Save to Phonebook**

Press **OK** soft key to select

Use ▲ and ▼ to scroll through the menu to
select memory location, either **TO SIM** or **TO
PHONE**

Press **OK** soft key to select

Enter the name using the numeric keypad

PHONEBOOK

If storing to the phone memory, continue through the menu until all relevant information has been entered e.g. **Phone number, home number, office number** etc

Press **OPTION** and select **DONE**.
Press **OK** soft key and select **Yes** or **No** to confirm.

View Phonebook Entries

Press **Names** soft key to Enter Phonebook

Type in the first letter of the name required and your search will be filtered to all contacts starting with that letter. If you type the second letter of the contact, your search will be further filtered to all contacts starting with those two letters etc

This method will only find exact matches.

Editing and Deleting a Phonebook Entry

Press **Names** soft key to Enter Phonebook

Type in the first letter of the name required and your search will be filtered to all contacts starting

PHONEBOOK

with that letter. If you type the second letter of the contact, your search will be further filtered to all contacts starting with those two letters etc

Press **OPTIONS** soft key

Options available to be performed on that contact record are as follows:

View

Send text message

Call

Edit

Delete – delete the entry

Copy (SIM < --- > Phone)

Move (SIM < --- > Phone)

Speed dial

Send contact

Add to block list

Caller groups

Phonebook setting

Perform the option and then confirm

PHONEBOOK

Copying and Deleting All Phonebook Entries

Press **Names** soft key to Enter Phonebook

Press **OPTIONS** soft key to select

Use ▲ and ▼ to select Phonebook settings:
Use ▲ and ▼ to select **Delete all contacts** – delete all entries (From SIM or From phone)
Copy contacts– copy all entries (SIM to Phone or Phone to SIM)

Perform the option and then confirm

Caller groups

You can place phone book contacts into groups. These groups can be assigned different ring tones.

Press **Names** soft key to Enter Phonebook

Press **Options** and use ▲ and ▼ to scroll through the menu to select **Caller groups**

Press **OK** soft key and select **Add new group**

Press OK and select **Group name**

PHONEBOOK

Press **Edit and** name a group you wish to add the contact to e.g.FAMILY.

Press **Options** and select **Done** and Press **Save** to confirm

Use **▲** and **▼** to scroll through the menu to select **View Members**

Press **Add** soft key to select

Use **▲** and **▼** to scroll through the menu to select **OK** (if there are no members in this group only the **Add** option is available, you will not have to take **Options**)

Select a contact from the phone book (**from phone memory**) and press **OK** to add it to the group..

PHONEBOOK

Editing Phonebook Groups Name

Press **Names** soft key to Enter Phonebook

Press **Options** to scroll through the menu to select
Caller groups

Use ▲ and ▼ to scroll through the menu to select
the type of group you wish to modify e.g.FAMILY

Press **Options** soft key to select

Use ▲ and ▼ to select **Group Setting**

Press OK and to select Use ▲ and ▼ to select type
of group you wish to modify e.g.FAMILY

Press **Edit** followed by **Options** and **OK** soft key to
confirm

PHONEBOOK

Assigning a Ring Tone to a Phonebook Group

Press **Names** soft key to Enter Phonebook

Press **Options** and use ▲ and ▼ to scroll through the menu to select **Caller groups**

Press **OK** soft key to select

Use ▲ and ▼ to scroll through the menu to select the type of group you wish to give a specific ring tone to e.g.FAMILY

Press **Options** soft key to select

Use ▲ and ▼ to scroll through the menu to select **Group Settings**

Use ▲ and ▼ to select **Rec Ring**, and scroll through the menu to select new ring tone by using ◀ and ▶

Press **SAVE** soft key to confirm

PHONEBOOK

Phonebook Settings

Press **Names** soft key to Enter Phonebook

Press **Options** soft key then Use ▲ and ▼ to scroll through the menu to select
Phonebook settings

Press **OK** soft key to select

The following settings are available

Preferred storage

Memory status

Copy contacts

Move contacts

Delete all contacts

PHONEBOOK

Speed dial

There are 8 other speed dial numbers (keys 2-9 on the numeric keypad).

Press **Names** soft key to Enter Phonebook

Press **Options** soft key then use ▲ and ▼ to scroll through the menu to select **Speed dial**

Press **OK** soft key to select and use ▲ and ▼ to scroll through the menu to select **Status** set to **On**

Use ▲ and ▼ to scroll through the list to select **Set numbers** following by **OK**

Use ▲ and ▼ to scroll through the list to select the quick dial location 2,3,4,5,6,7,8,9,

Press **Edit** soft key

Select **From phonebook** then Use ▲ and ▼ to scroll through the phone book to find the required telephone number

Press **OK** soft key to confirm

CALL CENTRE

View Call Logs

Information about all calls is stored on this telephone.
These calls include:

Calls missed

Calls dialed

Calls received

Up to 20 numbers can be held in each log.

Press **MENU** soft key to activate the menu

Use **▲** and **▼** to scroll through the menu to
select **Call Center**

Press **OK** soft key to select **Call History**

Press **OK** and use **▲** and **▼** to scroll through the
menu to select either **MISSED CALLS**,
DIALLED CALLS, **RECEIVED CALLS** or
DELETE CALL LOGS

Press **OK** soft key to select

Use **▲** and **▼** to scroll through the list to select a
call

CALL CENTRE

Press **OK** soft key to select

Information about the call will be displayed e.g.
name, number, date and time

Delete Call Logs

Press **MENU** soft key to activate the menu

Use **▲** and **▼** to scroll through the menu to
select **CALL CENTER**

Press **OK** soft key to select **CALL HISTORY**

Press **OK** and use **▲** and **▼** to scroll through the
menu to select **DELETE CALL LOGS**

Press **OK** soft key to select

Use **▲** and **▼** to scroll through the menu to
select either **MISSED CALLS**, **DIALLED CALLS**
or **RECEIVED CALLS** or **DELETE ALL**

Press **OK** soft key to select. You will asked if you
wish to go ahead and delete. Select either **YES**
or **NO**

CALL CENTRE

Call Settings

There are a number of call settings.

You can access the call settings as shown below followed by a description of each call setting available.

Press **MENU** soft key to activate the menu

Use ▲ and ▼ to scroll through the menu to select
CALL CENTER

Press **OK** soft key to select

Use ▲ and ▼ to scroll through the menu to select
CALL SETTINGS

Press **OK** and use ▲ and ▼ to scroll through the menu to select either **CALLER ID**, **CALL WAITING**, **CALL DIVERT**, **CALL BARRING**

Press **OK** soft key to select

CALL CENTRE

Caller ID:

Settings for the transmission of your phone number.

- Set by network: Using the default setting of your provider.
- Hide ID: No transmission of your phone number.
- Send ID: Transmission of your phone number.

Call Waiting

Call waiting can be activated or deactivated. Please check that this service is available from your service provider. You can **QUERY STATUS** to find out if your service provider offers this service.

Call Divert

Incoming calls can be diverted to a specified telephone number (voicemail number generally). There are 5 options available with this function:

- Divert all voice calls: call divert in all conditions.
- Divert if unreachable: call divert when you cannot be contacted
- Divert if no answer: call divert when there is no answer
- Divert if busy: call divert when the line is busy
- Divert all data calls: call divert when it is data calls
- Cancel all diverts: cancel all the call divert

CALL CENTRE

Call Barring

Incoming and outgoing calls to and from your phone can be limited. There are 4 options available with this function:

- Outgoing calls: If you select All calls, no more calls can be dialled. If you select International calls, no more calls to networks abroad can be dialled. If you select International calls except to home PLMN, only calls to your home country can be made.
- Incoming calls: If you activate All calls no more calls will be signaled - You are not available. The setting When roaming bars all incoming calls, if you are not in your home land (e. g. abroad on vacation).
- Cancel all: Cancel all barrings.
- Change barring password: Changing the password for activating/deactivating the call barring. Default the password is 1234.

You can cancel all barring (the password is required for this)

Advance Settings

- Black list: Set the numbers you don't want to answer in the black list, you can specify up to 20 numbers
- Auto redial: If this setting is activated, when you make a call but cannot get through as the other

CALL CENTRE

line is engaged, your telephone will automatically redial this number after a certain amount of time. This will take place provided you have not canceled the call

- Call time display: whether to display the call duration.
- Call time reminder: You can estimate the call duration accurately by activating the prompt. There are 3 options, **off**, **Single** and **Periodic**.

SOS SETTINGS

Press **MENU** soft key to activate the menu

Use ▲ and ▼ to scroll through the menu to select
SOS

Press **OK** soft key to select

Use ▲ and ▼ to scroll through the menu to select
either **SOS setting and Record SOS MSG**

SOS mode setting

You can use ▲ and ▼ to scroll through the menu to
Select the SOS mode:

Set 5 numbers: you can set up to 5 numbers for SOS
calls. The telephone will automatically call these 5
numbers when the SOS function is activated

Set call center : You also can select **Set call center** if
you want to call an emergency call center.

SOS On/Off: Select Off then the SOS function will be
disabled.

Set SOS numbers

Press **Menu**, select SOS-> SOS setting and press OK
>Select set SOS numbers -> OK, select one of the 5
possible entries and press Edit -> type the number->OK
>Select from phonebook to select a phone number
If you selected the SOS mode to **Set 5 numbers**, you

SOS SETTINGS

Can set the 5 numbers here. You can select the number from **Phone book** or **Edit number**.

Call center number

Select call center number -> OK enter the desired phone number.

It is forbidden to enter a public emergency number such as police, fire and rescue control centre , it is purely a "private" emergency call.

Set outgoing voice MSG

>Press Menu to select SOS-> SOS setting -> Set outgoing voice MSG and press OK

>Select Default to select the default outgoing voice message. The voice message is: "This is an emergency call, to accept this call press 0". You can select **Play** to play back this default voice message.

User recorded

Select **User recorded**, you can record a personal outgoing voice message. Press **Options**, select **Select** and press **OK**, If you have made a voice message, the message will be selected, if no voice message, "Please record SOS voice msg!" will be shown on the display.

Record, press **OK** to enter the record mode, speak your personal outgoing message into the microphone, you can create a 20 second voice message. Then press **Stop** to save the voice message.

SOS SETTINGS

As soon as the SOS button on the back of the phone is pushed up, an alarm will begin to sound. The phone will start to dial the predefined emergency contacts as saved in the SOS contact list one by one, automatically. As soon as the CL8450 connected to one of these contacts, the alarm will stop and the conversation can begin.

Once connected, there will be a pre-recorded voice message as follows: "This is an emergency call, to accept this call press "0" "If "0" is pressed within 10 seconds of this pre-recorded message a speakerphone conversation can begin. If zero is not pressed, after 30 seconds the mobile phone will switch to conversation mode automatically. Thereafter the conversation will end after 2 minutes and 30 seconds and the next number on the list will be dialled until one of the six contacts in the SOS contact list presses the zero key. The zero key MUST be pressed to keep the conversation ongoing, otherwise the phone will terminate the call and dial the next number in it's emergency list as stated above.

When your helper presses "0" once connected on their phone, it will dial this cycle number after hook off. If the helper presses another key other than zero, it will put the phone into conversation mode but it will conclude the call after 2 minutes and 30 seconds and the next number on the SOS contact list will be dialled.

If your helper does not answer the call within 15 seconds

SOS SETTINGS

after the helper's phone was ringing, then the CL8450 will end the call and the next number on the SOS contact list will be dialled.

If you have only set one phone number in the SOS contact list, the CL8450 will only call that number cyclically. This procedure will be repeated as long as the phone's battery is not empty, there is enough credit on the sim card and the SOS button on the back of the phone is in the pushed up position.

Sliding the SOS button back to its normal position will terminate all SOS functions.

SETTINGS

Boost

You have the possibility to activate or deactivate the boost function automatically when you are on a call

Tone Control

Set the tone for the earpiece/loudspeaker.

- Press Menu, select Settings -> Tone control and press OK.
- Select Normal frequency, Low frequency (increases the lower frequencies) or High frequency (increases the higher frequencies) and press OK.

Direct Number

Telephone numbers from the phone book can be stored at any of the three Direct Number (**M1**, **M2** and **M3**). To dial a Direct Number simply press and hold the required memory button.

Press **MENU** soft key to activate the menu

Use ▲ and ▼ to scroll through the menu to select
SETTINGS

Press **OK** soft key to select

Use ▲ and ▼ to scroll through the menu to select
DIRECT NUMBER

SETTINGS

Press **OK** soft key to select

Use ▲ and ▼ to scroll through the menu to select
M1/M2/M3 SETTING

Press **OK** soft key to select

Enter the name and Select Phone Number, press
EDIT.

Select From phonebook or Edit number and Press
OK

Use ▲ and ▼ to scroll through the phone book to
find the required telephone number or enter a new
number

Press **OK** soft key to confirm

SETTINGS

User profiles

The mobile is supplied with four profiles. Each profile has a number of settings which are configurable. Therefore you can set up a profile for different contexts e.g. outdoor profile would have a louder ring than general, meeting profile will have no ring but will vibrate on receiving a call etc.

Press **MENU** soft key to activate the menu

Use ▲ and ▼ to scroll through the menu to select

Settings - User Profiles

Press **OK** soft key to select

Use ▲ and ▼ to scroll through the menu to select a profile. Options available are **GENERAL, MEETING, OUTDOOR, INDOOR, HEADSET, BLUETOOTH**

Press **OPTIONS** soft key to select

Use ▲ and ▼ to scroll through the menu to select either **ACTIVATE** or **CUSTOMIZE**. If you choose **CUSTOMIZE** see below for list of customizable features.

SETTINGS

Tone setting

Incoming call Set the ring tone of Incoming calls (up to 10 ring tones available)

Alarm tone set the melody for the alarm. 10 melodies available for the function Alarm

Power on Set the tone of Power on (up to 5 tones and **Silent** available)

Power off Set the tone of Power off (up to 5 tones and **Silent** available)

Flap open Set the tone for opening the phone's cover.

Flap close Set the tone for closing the phone's cover.

Message set the tone for a received Message.

Keypad Select whether the confirmation of a pressed button should be confirmed with a Silent, Click, Tone or Talking (with a voice prompt when entering a digit).

Volume: Select the volume for the **Ring tone**, the **Key tone** and the **Alarm tone**.

SETTINGS

Alert type: Select whether an incoming call should be signalled by **Ring only**, **Vib. only**, **Vib. and ring** or **Vib. then ring** (Vib. = vibration).

Ring type: You can select **Single**, **Repeat** or **Ascending**.

Extra tone: You can switch different tones for special circumstances on and off (**Warning** / **Error** / **Network connect** / **Call connect**).

Answer mode: With the setting **Flap answer** activated an incoming call will be taken by opening the cover.

If you select **Any key** incoming calls can be taken by any key (except the right soft key and the red end call key).

If not a single setting is selected calls can only be taken with the green call key

SETTINGS

Phone Setting

Press **MENU** soft key to activate the menu

Use **▲** and **▼** to scroll through the menu to select
SETTINGS

Press **OK** soft key to select

Press **OK** soft key to select **Phone settings**

Time and Date

Set **home city**: Select your city

Set **Time/ Date**: Set the current date and time using the numeric keypad.

Set Format: Time 24/12h / Date (DDMM YYYY/ MM DD YYYY / YYYY MM DD) / Date separator) .

Schedule Power On/Off

You can set 4 different time for the phone to switch on or off automatically

Language

You can choose from 12 languages.

Preferred Input Method

You can choose from 4 text input methods which setting you prefer for entering text (phonebook entries/SMS)

SETTINGS

Display

- **Wallpaper**: Select a wallpaper for the standby mode.
- **Screen saver**: Select on **Settings/Status**, whether the screen saver should be on or off and set a time to start (if status is "On"). **Select** offers different pictures.
- **Power on display/Power off display**: Select an animation which should be played when powering the phone on/off.

Dedicated key

You can assign quick access for some menus to the navigation key ▲ / ▼ / ◀ / ▶ . Pressing the respective key in standby opens the assigned menu directly.

- Select a key (**Up**, **Down**, **Left** or **Right**), press **Edit** and select a function from the list. Press **OK**.

Extra. settings

- **LCD backlight**: Set the brightness and the duration for the backlight.
- **Incoming and SMS LED**: Select whether the indicator LED for incoming calls and SMS should be always active (On), between 8 pm and 8 am off (Night mode) or always deactivated (Off).

SETTINGS

- **Charge LED:** Select whether the indicator LED for charging should be always active (On), between 8 pm and 8 am off (Night mode) or always deactivated (Off).

Network settings

Press **MENU** soft key to activate the menu

Use ▲ and ▼ to scroll through the menu to select
SETTINGS

Press **OK** soft key to select

Use ▲ and ▼ to scroll through the menu to select
NETWORK SETTING

Press **OK** soft key to select

New search: to find the different network accessible

Select network: display the networks found

Selection mode: 2 modes, **Automatic** and **Manual**

SETTINGS

Security settings

Press **MENU** soft key to activate the menu

Use ▲ and ▼ to scroll through the menu to select
SETTINGS

Press **OK** soft key to select

Use ▲ and ▼ to scroll through the menu to select
SECURITY SETTINGS

Press **OK** soft key to select

This mobile telephone allows you to set up passwords to help protect your telephone from unauthorized use.

The PIN and PIN2 codes are supplied with your SIM card. The PIN code helps to protect the SIM card from unauthorized use. The PIN2 code is required to access certain services.

The PUK and PUK2 codes may be supplied with the SIM card. If you enter the PIN code incorrectly three times in succession, the PUK will be required. If the codes are not supplied, contact your service provider.

SETTINGS

SIM Security

SIM lock

The SIM lock (PIN) can be switched on or off. To switch on, the Code PIN is required.

Change password: You can change the following passwords:

- PIN (of the SIM card)
- PIN2 (of the SIM card)

For further information regarding SIM PIN 1 and 2 contact your network provider

Restore factory settings

Press **MENU** soft key to activate the menu

Use **▲** and **▼** to scroll through the menu to select
SETTINGS

Press **OK** soft key to select

Use **▲** and **▼** to scroll through the menu to select
RESTORE FACTORY SETTINGS

Press **OK** soft key to select

If you choose to reset the handset to restore the initial settings, all the user selectable features are restored to the factory setting

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Note: The default password is 1122; please change it to your own personal password as soon as possible.

Calendar

You can review the calendar and move to a certain date quickly.

Press **MENU** soft key to activate the menu

Use ▲ and ▼ to scroll through the menu to select
ORGANISER



Press **OK** soft key to select

Use ▲ and ▼ to select **CALENDAR** follow by **OK**

Press the ▼ button down

To move daily/ right and left, press ◀/C.

To move weekly/ up and down, press ▲/▼.

To move monthly, press  .

You can check or edit an event scheduled for an appointed date.

- View: check or edit the event.
- View all: look at all scheduled events
- Add event: add new event

ORGANISER

- Delete event: delete all/ delete certain events
- Jump to date: skip to the appointed date to check or edit the event

Calculator

There is a calculator on the telephone. This is operated via the numeric keypad.

Press **MENU** soft key to activate the menu

Use ▲ and ▼ to scroll through the menu to select
ORGANISER

Press **OK** soft key to select

Use ▲ and ▼ to select **CALCULATOR** follow by
OK

Enter the first number using the numeric keypad (use
to insert a decimal point)

▲ is +
▼ is -
◀ is ×
▶ is ÷
OK is =

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Enter the second number using the numeric keypad

Press **OK** soft key

Note: Press **CLEAR** soft key to clear the last digit.
Press and hold **CLEAR** soft key to clear the display completely.

Alarm

You can set up to 5 alarms. Each with the following settings:

Press Edit soft key:

- On/Off
- Alarm time
- Alarm Repeat: once, everyday or custom.
- Snooze: choose from 1 to 10 minutes.
- Alert type: ring only, vibration only, ring and vibration,
- When an alarm rings, if you do not switch it off or snooze is on, the alarm will ring again after 4 minutes. This will happen 3 more times and then the alarm will stop.

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Bluetooth

This phone can be connected with a Bluetooth device which is in the range of 10m.

- Bluetooth activation: on/off
- Visibility: on/off
- My device: The name of audio device will be displayed after pairing.
- Search audio device: activate Bluetooth and the headset before entering this menu, and then begin to search for audio device. You will be asked to input the password of headset. And then you can use Bluetooth for talking after pairing.

Note: the password is different for each factory; please refer to the Bluetooth manual for the detail.

- My name: device name
- Advanced:
 - My address: Address of the phone
 - Audio path: Leave in the phone or transfer to the audio device about

Tasks

In one tasks, you have the possibility to enter the information (Date/Hour, subject, Alarm (On, Off, 5 min before, 10 min before, 15 min before, 30 min before, custom), Repeat (Once, Every day, custom, weekly,

ORGANISER

monthly, yearly), priority (Low, high, medium), Details, Status (undone, done)

Check all the tasks saved and edit them as follows:

- View: view the selected task details
- Add: add a new task
- Edit: edit the task
- Search: search by time and subject
- Delete: delete the task
- Delete overdue: delete the overdue tasks
- Delete all: delete all tasks
- Jump to date: skip to view or edit the designated date of schedule
- View uncompleted: Display all the uncompleted file
- Send vCalendar: send the task out through a message

Stopwatch

Typical stopwatch

Split timing: Stopwatch with split timing and total time. Press **Start** to start the function, **Split** to take the split time (the total time is still displayed), **Pause** or the red button in the centre of the navigation key stops the stopwatch.

Done ends the function with memory ability, and after pressing **Options** you can **Reset** or **Continue**

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the stopwatch.

Lap timing: Stopwatch with lap timing without total time. Press **Start** to start the function, **Lap** to take the lap time (each elapsed time since the last round timing is displayed), **Pause** or the red button in the centre of the navigation key stops the stopwatch.

Done ends the function with memory ability, and after pressing **Options** you can **Reset** or **Continue** the stopwatch.

View records: list of the stored records.

nWay stopwatch

The nWay stopwatch is composed of 4 parallel stopwatches that you can individually start with the navigation key ▲ / ▼ / ◀ / ▶ .

The active timer can be started with the red button in the centre of the navigation key or the left soft key (**Start**), stopped (**Pause**) and resumed (**Cont.**).

Pressing the right softkey **Reset** resets the respective timer.

TROUBLESHOOTING

Mobile phone cannot be switched on

- Check battery is inserted and check that it is inserted correctly

Nothing appears on the display

- Check the handset is switched on
- Check the battery and SIM are inserted correctly

Display is locked when the telephone is switched on

- Enter the PUK to unlock the SIM

No signal icon is displayed

- There is no network connection. Move around to try and get to an area where there may be coverage
- Contact your service provider

Message to say that a function is not possible

- Your service provider might not provide the function in question or you may need to subscribe to that service. Contact the service provider.

No display during the charging process

- The battery charge is very low. Wait a few minutes.

“Insert Sim” or “Limited Service” message is displayed

- Ensure the SIM is inserted correctly

The battery is discharged quickly or cannot be charged at all.

- Charge the battery for 4 hours
- Place the phone correctly in the charging unit or connect the charging unit properly. Clean the contact surfaces on the mobile phone and charging unit with a soft, dry cloth.
- Try a new battery

TROUBLESHOOTING

Failure to link to the network

- The signal is too weak, or there may be some radio interference
- Is the SIM card installed incorrectly or damaged? If the SIM card is damaged, please ask your service provider for a replacement.

Cannot make a Call

- Is the SIM card registered to the network
- Is the bar outgoing calls feature enabled
- There may be a problem with the network, call your service provider
- Check the service provider number, local area number or NMC number (see Handset Settings)

Cannot answer a call:

- Is the bar incoming calls feature enabled
- Is the call diverting function enabled

The keys appear to be locked

- Power the phone off and then on
- Unlock the keylock

Caller Number is not displayed

- Ensure you have subscribed to the Caller ID service. Contact your service provider
- The caller may have withheld their details
- Let the phone ring a few times as there may be a delay in receiving the Caller ID information

Any problems not referred to above

- Check through the User Guide
- Power off and then on again. Check to see if the problem persists

SAFETY INFORMATION

General

Only use the power supply included with the product.

Only use the approved rechargeable battery supplied.

Do not open the handset (except to replace the handset batteries) or base. Contact the helpline for all repairs.

Never dispose of batteries in a fire. There is a serious risk of explosion and/ or the release of toxic chemicals.

If you are sure you are not going to use the telephone for over a month, remove the battery

Cleaning

Clean the telephone with a soft cloth. Keep the base and handset charging contacts clean. Never use polishes or cleaning agents - they could damage the finish or the electrics inside.

Environmental

Do not expose to direct sunlight.

Always ensure there is a free flow of air over the surfaces of the telephone.

Do not place any part of your product in water and do not use it in damp or humid conditions e.g. bathrooms.

SAFETY INFORMATION

Do not expose your product to fire or other hazardous conditions.

The telephone is designed for working within a temperature range of -20°C to 60°C.

Usage

In summary, read these simple guidelines. Not following them may be dangerous or illegal.

SWITCH ON SAFELY

Do not switch the device on when wireless phone use is prohibited or when it may cause interference or danger.

ROAD SAFETY COMES FIRST

Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.

INTERFERENCE

All wireless devices may be susceptible to interference. This could affect performance.

SWITCH OFF IN HOSPITALS

Follow any restrictions. Switch the device off near medical equipment.

SWITCH OFF IN AIRCRAFT

Follow any restrictions. Wireless devices can cause interference in aircraft.

SWITCH OFF WHEN REFUELLING

Do not use the device at a refuelling point. Do not use near fuel or chemicals.

SWITCH OFF NEAR BLASTING

Follow any restrictions. Do not use the device where

SAFETY INFORMATION

blasting is in progress.

USE SENSIBLY

Use only in the normal position as explained in the product documentation.

BACK-UP COPIES

Remember to make back-up copies or keep a written record of all-important information.

CHARGING

Do not use the telephone during charging

HEARING AID INFORMATION

Some phones are measured for compatibility with hearing aids. If the box for your particular model has “Rated for Hearing Aids” printed on it, the following explanation applies. When some mobile phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate. The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label on the box. The ratings are not guarantees. Results will vary depending on the user’s hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

NETWORK SERVICES

To use the phone you must have service from a wireless service provider. Many of the features in this device depend on features in the wireless network to function. These network services may not be available on all networks or you may have to make specific arrangements with your service provider before you can utilize network services. Your service provider may need to give you additional instructions for their use and explain what charges will apply. Some networks may have limitations that affect how you can use network services. For instance, some networks may not support all language-dependent characters and services.

Your service provider may have requested that certain features be disabled or not activated in your device. If so, they will not appear on your device menu. Your device may also have been specially configured. This configuration may include changes in menu names, menu order and icons. Contact your service provider for more information.

GUARANTEE

From the moment your Geemarc product is purchased, Geemarc guarantee it for the period of one year. During this time, all repairs or replacements (at our discretion) are free of charge. Should you experience a problem then contact our help line or visit our website at www.geemarc.com. The guarantee does not cover accidents, negligence or breakages to any parts. The product must not be tampered with or taken apart by anyone who is not an authorized Geemarc representative. The Geemarc guarantee in no way limits your legal rights.

IMPORTANT: YOUR RECEIPT IS PART OF YOUR GUARANTEE AND MUST BE RETAINED AND PRODUCED IN THE EVENT OF AWARRANTY CLAIM.

Please note: The guarantee applies to the United Kingdom only

Electrical connection: The apparatus is designed to operate from a 230V 50Hz supply only. (Classified as 'hazardous voltage' according to EN60950 standard). The apparatus does not incorporate an integral power on/off switch. To disconnect the power, either switch off supply at the mains power socket or unplug the AC adaptor. When installing the apparatus, ensure that the mains power socket is readily accessible.

GUARANTEE

The WEEE (Waste Electrical and Electronic Equipment) has been put in place for the products at the end of their useful life are recycled in the best way.

When this product is finished with, please do not put it in your domestic waste bin.

Please use one of the following disposal options:

- Remove the batteries and deposit them in an appropriate WEEE skip. Deposit the product in an appropriate WEEE skip.

- Or, hand the old product to the retailer. If you purchase a new one, they should accept it.

Thus if you respect these instructions you ensure human health and environmental protection.



For product support and help visit our website at

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