



motorola

4G FIXED WIRELESS TELEPHONE

MODEL: FW410



Warning: Charge the phone for 16 hours before use.

Welcome...

to your new Motorola FW410 4G Fixed Wireless Telephone!

- GSM quad band (850 / 900 / 1800 / 1900MHz).
- Unlocked to all GSM (2G, 3G WCDMA, 4G TDD-LTE and 4G FDD-LTE) networks.
- Send and receive SMS.
- Store SMS messages on the phone base.¹
SMS messages can also be stored on the SIM card.²
- Battery back up.
- Store up to 2000 name and numbers in the phones contacts list.¹
Contacts can also be stored on the SIM card.²
- Bright backlit display.
- Speakerphone for hands-free conversations.
- 8 speed dial memory keys for easy dialling.
- Choose from 12 different ringer melodies.
- Date, time and alarm facility.
- Caller ID shows you who's calling and see details of the callers in a calls list.¹
- Redial the last numbers called.¹
- FM radio.
- Screen lock.
- Calendar and calculator.

Need help?

If you have any problems setting up or using your phone, you may find the answer in the 'Help' section at the back of this guide.

Alternatively, please contact Customer services at:
<https://motorolavoice.com/support/>

¹Number dependent on the memory available in the base.

²Number dependent on the capacity of the SIM card. SIM card not included.

This User Guide provides you with all the information you need to get the most from your phone.

Before you make your first call you will need to set up your phone. Follow the simple instructions in 'Getting Started', on the next few pages.

Got everything?

- Corded handset and curly cord.
- Corded base with antenna.
- 800 mAh Ni-MH battery pack. (Not installed).
- Micro USB cord.
- Power adaptor.
- User guide.

For a better tomorrow

We make every effort through our design, research, engineering and supply chain management to make better products for everyone, focusing on both social and environmental responsibility.

- Eco friendly packaging with a minimum 20% post consumer recycled content.
- Phone housing is built with a minimum of 25% post consumer recycled content plastic.

1.	Getting started	8
2.	Getting to know your phone	13
3.	Using the phone	20
3.1	Inserting the SIM	20
3.2	Switch the handset off	20
3.3	Calls	20
3.3.1	Make a call	20
3.3.2	Preparatory dialling	20
3.3.3	Dial using speed dial keys	20
3.3.4	End a call	21
3.3.5	Receive a call	21
3.4	Adjust the earpiece or hands-free volume	21
3.5	Mute	21
3.6	Hold	21
3.7	Add call	21
4.	Contacts	22
4.1	Entering names and writing tips	22
4.2	Storing contacts	22
4.2.1	Store contacts	22
4.2.2	Search and contact	22
4.2.3	Copy individual contacts	23
4.2.4	Copy all contacts	23
4.3	View contact details	23
4.4	Edit a contact	23
4.5	Dial contacts	23
4.6	Delete a contact	24
4.7	Delete all contacts	24
4.8	Memory status	24
4.9	Send text message to a contact	24
5.	Call log	25
5.1	Call a number in the call log	25
5.2	Send a message	25
5.3	Delete an entry	25
5.4	Delete a call log	26
5.5	Delete all call logs	26
5.6	Add a number to the contacts list	26
5.7	View a call log entry	26
5.8	Call duration	27
5.9	Reset the call duration	27
6.	Text messaging	28
6.1	Write a message	28
6.2	Message boxes	29
6.2.1	Inbox - Received messages	29

6.2.2	Outbox - Messages sent that did not send.....	29
6.2.3	Draftbox - Messages saved and not sent	30
6.2.4	Sent messages - Messages that have been sent	30
6.3	Delete individual or a batch of messages	30
6.4	Delete all messages.....	31
6.5	SMS settings.....	31
6.5.1	Delivery reports.....	31
6.5.2	Create a new template.....	31
6.5.3	Edit a template.....	31
6.5.4	Delete a template.....	32
6.5.5	SMS service center	32
6.5.6	SMS storage location.....	32
6.6	Messages in SIM.....	32
6.6.1	View messages in SIM	32
6.6.2	Delete a message thread	33
6.6.3	SIM capacity.....	33
7.	Settings.....	34
7.1	Sounds.....	34
7.1.1	Ringtone volume.....	34
7.1.2	Notification volume.....	34
7.1.3	Alarm volume	34
7.1.4	Key volume	35
7.1.5	Default notification.....	35
7.1.6	Tap sounds.....	35
7.1.7	Screen lock sound	35
7.1.8	Ring tone off	35
7.1.9	Ringtone melody.....	36
7.2	Backlight timeout.....	36
7.3	Display contrast	36
7.4	Call settings.....	36
7.4.1	View voicemail carrier	36
7.4.2	Set up a voicemail number.....	37
7.4.3	Set up a voicemail notification	37
7.4.4	Enable fixed dialing.....	37
7.4.5	Change PIN2	38
7.4.6	Call a fixed dialing number.....	38
7.4.7	Send a message to a fixed dialing number.....	38
7.4.8	Store a fixed dialing number	39
7.4.9	Edit a fixed dial number	39
7.4.10	Delete a fixed dial number	39
7.4.11	Call forwarding.....	40
7.4.12	Barring outgoing calls.....	40
7.4.13	Barring incoming calls.....	40
7.4.14	Cancel all barring	40
7.4.15	Change call barring password	41
7.4.16	Call waiting.....	41

7.4.17	Turn the speed dial memory on/off.....	41
7.4.18	Store a speed dial memory number.....	42
7.4.19	Edit a speed dial memory number.....	42
7.4.20	Delete a speed dial memory number.....	42
7.4.21	Delay dial.....	43
7.4.22	Fade-in ringer.....	43
7.4.23	Turn call time reminder on / off.....	43
7.4.24	Set the call time reminder time.....	44
7.5	VoLTE.....	44
7.6	Security settings.....	44
7.6.1	Turn screen lock on / off.....	44
7.6.2	Turn SIM card lock on / off.....	45
7.6.3	Change the SIM PIN.....	45
7.6.4	Turn reset lock on / off.....	45
7.7	Reset.....	46
7.8	Date and time.....	46
7.8.1	Set automatic date and time on / off.....	46
7.8.2	Set the date.....	46
7.8.3	Set the time.....	47
7.8.4	Set the date format.....	47
7.8.5	Set the time format.....	47
7.9	Language.....	47
7.10	About the phone.....	47
7.10.1	Battery status.....	48
7.10.2	Battery level.....	48
7.10.3	SIM status.....	48
7.10.4	IMEI information.....	48
7.10.5	IP address.....	49
7.10.6	Serial number.....	49
7.10.7	Up time.....	49
7.10.8	Model number.....	49
7.10.9	Motorola version.....	49
7.10.10	Baseband version.....	50
7.10.11	Kernel version.....	50
7.10.12	Software version.....	50
7.10.13	Hardware version.....	50
7.11	USB tethering.....	50
7.12	Mobile networks.....	51
7.12.1	Data enabled.....	51
7.12.2	Data roaming.....	51
7.12.3	Preferred network type.....	51
7.12.4	Access Point Names (APN).....	51
7.12.5	Manually select network operators.....	52
7.12.6	Automatically select network operators.....	52
7.13	Default settings.....	52

8.	Hotspot.....	53
8.1	To turn the hotspot on / off.....	53
8.2	Hotspot password.....	53
8.3	View and block connected users.....	53
8.4	View and unblock blocked users.....	53
9.	Application.....	54
9.1	Calendar.....	54
9.2	Calculator.....	54
9.2.1	Enter calculator mode.....	54
9.2.2	Calculations.....	54
9.3	FM radio.....	55
9.3.1	Turn the FM radio on.....	55
9.3.2	Turn the FM radio off.....	55
9.3.3	Mute / unmute the radio.....	55
9.3.4	Auto search radio channels.....	55
9.3.5	Channel list.....	55
9.4	Alarm.....	56
9.4.1	Turn an alarm on or off.....	56
9.4.2	Add an alarm.....	56
9.4.3	Edit an alarm.....	57
9.4.4	Delete an alarm.....	57
10.	STK.....	58
11.	Help.....	59
12.	General information.....	60


1. Getting started

Location

Important

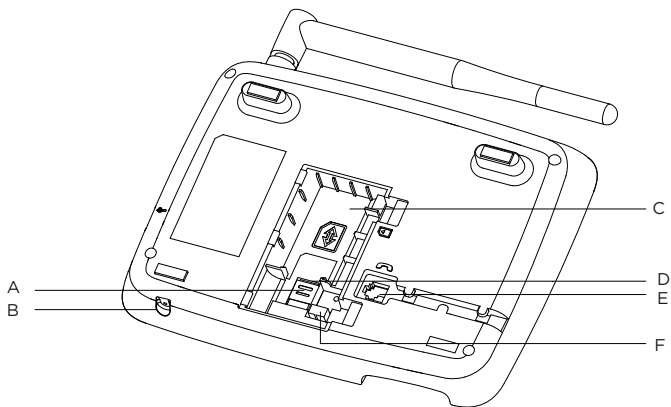
Do not place your phone in the bathroom or other humid areas.

Signal strength

The  icon on your display indicates that you have a strong signal. When the signal strength reduces the number of bars reduces.

If you are on a call, the line will hang up if the base loses signal.

Underside of the base



A SIM bracket

B Microphone

C Battery compartment

D SIM card slot

E Base curly cord socket

Plug the curly cord with the longer straight section into the base and hook the cord into the cord track.

F Battery plug socket

Inserting the SIM

- ① Slide the SIM card bracket down towards the base of the SIM card slot.



- ② With your finger lift the bracket.



- ③ Place the SIM card in the SIM card slot.



- ④ Lower the SIM card bracket down over the SIM.



- ⑤ Slide the SIM card bracket up to lock the SIM card into place.



Note

Make sure the phone is turned off and not connected to the power when you insert or remove the SIM card. Do not touch the metal plate area of the SIM card and keep away from electromagnetic fields.

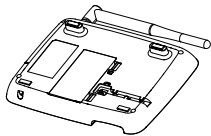
Installing the battery

Once the SIM card is installed, plug the battery pack connector into the socket inside the compartment and press down firmly.

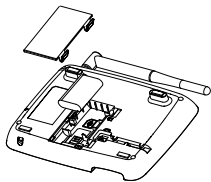
To ensure proper battery installation, the connector is keyed and can be inserted only one way.

Place the battery pack in the large compartment (C).

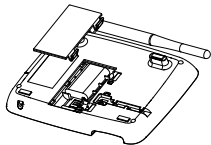
- ① Push the battery cover clips towards the cover and lift the cover off.



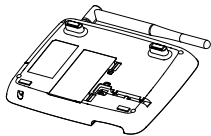
- ② Place the battery into the battery compartment.



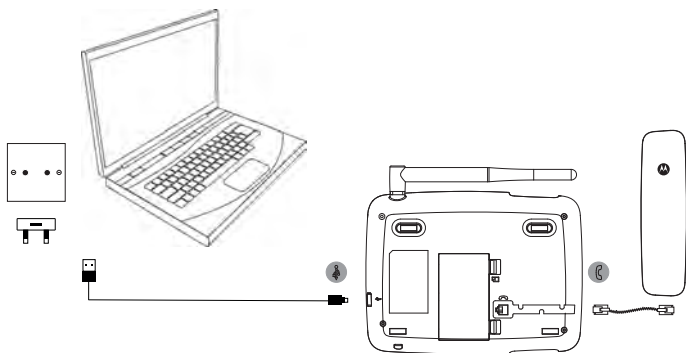
- ③ Plug the battery pack connector into the battery plug socket .






- ④ Clip the battery cover back into place.




Connecting the handset and connecting the base to a computer / charging the battery



1. Plug the curly cord with the shorter straight section into the handset and the longer straight section into the socket marked  on the base.
2. Plug the USB cable into the socket marked  on the side of the base.
3. Insert the other end into either an AC adaptor and connect to the mains power socket or an active computer USB port.
4. The battery symbol on the display will scroll while charging and  will be displayed once the battery is fully charged.

Note

You do not need to have the battery installed for the phone to work. If the battery is not installed plug the base into a power source, the  icon will be displayed instead of the battery symbol.

Battery low warning

When the battery has at 15% charge the base will emit a battery low warning tone, when it reaches 4% charge it will beep again. If the battery charge is less than 1%, the base will prompt **Phone will shut down after 15s** and then will count down and then shut down. You will need to recharge the battery or plug the phone into a power source before you can use it again.

Battery performance

In ideal conditions, a fully charged battery should give up to 5 hours talk time or up to 32 hours standby time on a single charge.¹

Note that a new battery does not reach the full capacity until it has been put to normal use for several days.

Running the battery right down at least once a month will help it last as long as possible.

The charge capacity of the rechargeable battery will reduce with time as it wears out, giving less talk / standby time. Eventually it will need to be replaced.

After charging your phone for the first time, subsequent charging time is about 6–8 hours a day. The battery and phone may become warm during charging. This is normal.

¹All talk and standby times are approximate and depend on features selected and usage pattern.

Date and time

You can set the date and time for your phone. When setting the date and time check whether the time format setting is 12 or 24-hours. The default is 24-hours. To change the format, see “Set the time and date format” on page 37. If the automatic date & time is set to on you can not set the date and time for the phone manually.

Set the date

If the automatic date & time is set to off you can set the date and time for the phone manually.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Date & time** and press **OK**.
3. Scroll ▼ to **Set date** and press **OK**.
4. Enter the date using the keypad e.g. 2024/12/10 for 10 December 2024 and press **OK**.
5. Press Ⓞ to return to standby.

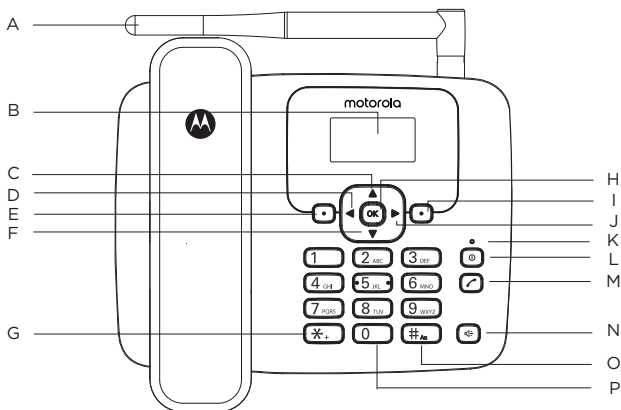
Set the time

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Date & time** and press **OK**.
3. Scroll ▼ to **Set time** and press **OK**.
4. If the time format is set to 24-hours, enter the time using the keypad, e.g. 14:45 for 02:45pm.
If the time format is set to 12-hours, scroll ▲ or ▼ to select **AM** or **PM** and then enter the time using the keypad e.g. 02:45 for 02:45pm and press **OK**.
5. Press Ⓞ to return to standby.

Your phone is now ready for use.

2. Getting to know your phone

Overview of your phone



A. Antenna

B. Display

For display icons, see "Display" on page 8.

C. Scroll up / Calendar

Scroll up through lists and settings.

Press to view the calendar.

Press to move the cursor up.

D. Scroll left / Settings

Press to move the cursor to the left.

Press to enter the settings menu.

E. Menu / OK

Enter the main menu.

Select the option displayed on screen.

Confirm a menu option.

F. Scroll down / Speed dial

Scroll down through lists and settings.

Press to go to the speed dial menu.

Press to move the cursor down.

G. *

Press to dial a *.

Keep pressing to dial +, p or w.

H. OK

Press this key to select the lower left corner function on the screen.

I. Contacts / Clear / Back

Enter the contacts list menu.

Delete characters on screen when entering names and numbers.

Go back to the previous menu, **Back** is displayed on the screen.

J. Scroll right / Calculator

Press to move the cursor to the right.

Press to enter calculator mode.

K. Charging light

L. Power on/off / Exit

Press and hold for 3 seconds to switch the phone off or on.

When in the menu press to return to standby.

M. Redial list / Send call

Press to enter the redial list.

Once a telephone number is pre-dialled press to dial.

N. Hands-free

Press to make, answer or end a hands-free call.

Press to switch hands-free on during a call.

O. #

Press to dial a #.

In editing mode, press repeatedly to scroll through the character input methods (Abc, abc, ABC or 123).

P. Space

In editing mode, press to insert a space in text / number editing.

Display




4G 4G signal

 Signal icon

 Displays when VoLTE is supported

 Displays when you have new text messages

 Hotspot is activated


 Missed call icon

 FM Radio


 Alarm is set

 Indicates the ringer is off

 Network data is enabled

 Battery is fully charged


 Battery is partially charged

 Battery is running low

 Battery is almost fully discharged

 Battery is empty

 USB tethering activated

 Charger is connected with no battery installed (replaces the battery icon)

Note








No SIM will be displayed when there is no SIM card inserted, if there is a SIM card inserted, the name of network provider will be displayed.

The icons will always align to the left and as higher priority icons appear the other icons will shift to the right. Some icons replace others along the top of the display depending on which function is activated. The battery and signal icons are fixed in place.

Navigating the menus









Your phone menu has 7 sub-menus. Each sub-menu contains options that allow you to use the contacts list, change the ring tone, etc. You can use menus and sub-menus by following the below.

Scrolling through menus

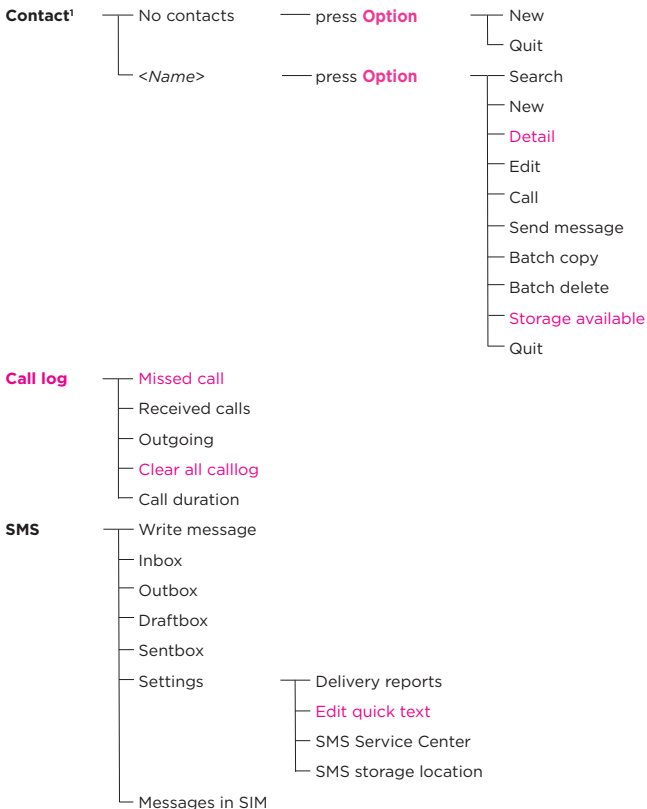
1. From the standby screen, press **Menu** or .
The main menu is opened.
2. Use the  /  /  /  keys to scroll through the menu.
3. Left softkey or  - press to action the corresponding word prompt shown in the lower left corner of the display.
Right softkey - press to action the corresponding word prompt in the lower right corner of the display.
4. Press  to return to standby.

Shortcut keys

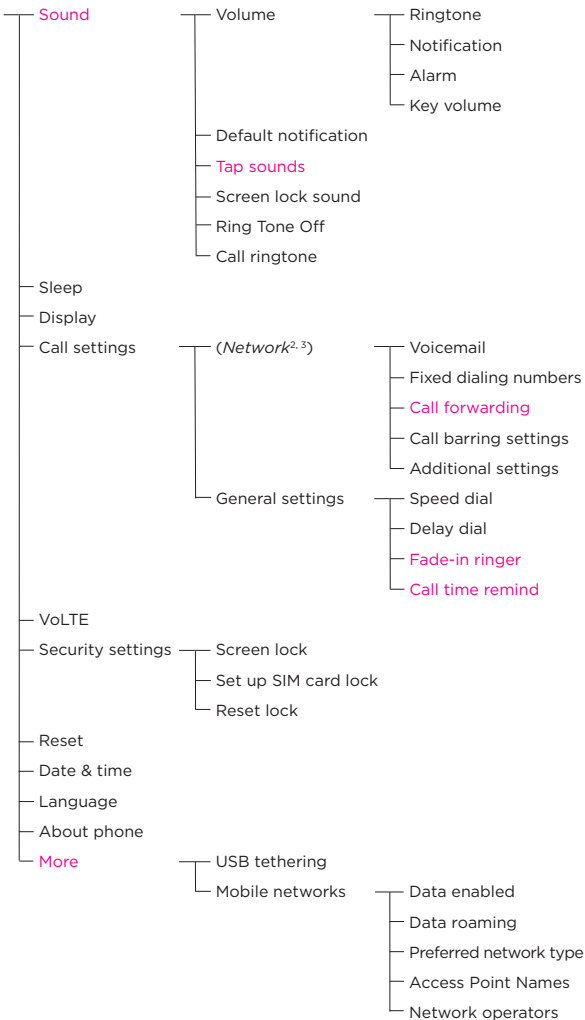
You can use a shortcut key to go to the pre-set option directly without scrolling through lists.

1. From the standby screen, press  /  /  /  to get to the pre-set shortcuts.
 -  to enter the calendar menu
 -  to enter the speed dial menu
 -  to enter the settings menu
 -  to enter the calculator menu

Menu map



Settings



Hotspot

- On
- Settings
- Connected Users
- Blocked Users

Application

- Calendar
- Calculator
- FM radio
- Alarm

— press **Option**

- Stop
- Mute
- Auto search
- Radio list
- Sound volume

STK³

Note

¹If no contacts are stored **No contacts** is displayed, press **Option** and then **OK** to add a contact. If contacts are stored the first contact is highlighted, either press **Option** and scroll ▼ to **New** and press **OK** to add a contact. Or scroll ▼ to the required contact and press **Option**.

²When a SIM card is installed the screen will display the current network.

³These features are network dependent.

3. Using the phone





Note

Your phone will automatically time the duration of all external calls, the call timer will display on the screen. When the call ends, the total duration of your talk time is shown for 1 second.

3.1 Inserting the SIM



Make sure the phone is turned off (see below) and not connected to the power when you insert or remove the SIM card. Do not touch the metal plate area of the SIM card and keep away from electromagnetic fields.

3.2 Switch the handset off



1. Press and hold  for 3 seconds.
2. **Power off** is highlighted, press **OK** or .
3. The display shows, **Your phone will shut down**, press **OK** or .
4. Press and hold  for 3 seconds to turn the phone back on.
5. Once turned on the phone will search for the network. If your SIM is locked you will be prompted to insert you PIN.
6. After the phone is registered to the network, the signal will be displayed at the top left corner of the screen. The phone is now in standby and you can make or answer a call. Your phone remains in a searching state if it fails to find the available network.

3.3 Calls

3.3.1 Make a call

1. Lift the handset or press  to make a hands-free call.
2. Dial the number .If you make a mistake press **Delete** to delete the last digit. Either press  to dial or it will dial automatically after a set time. To set the time for automatic dialling, see "Delay dial" on page 43.

3.3.2 Preparatory dialling

1. Dial the number first. If you make a mistake press **Delete** to delete the last digit.
2. Lift the handset or press  or  to dial.

3.3.3 Dial using speed dial keys

1. Press and hold the relevant keypad number to dial the pre-stored number directly.


Note

Key 1 will automatically be assigned with the voicemail number for your network provider.


Make sure the speed dial memory is set to on, see "Turn the speed dial memory on/off" on page 41.

To assign a speed dial number, see “Store a speed dial memory number” on page 42.

3.3.4 End a call


Either press **Hang up**, place the handset back on the base or press  to end a hands-free call.

Note


If before the line connects, you decide that you want to end the call, replace the handset on the base or press **Hang up**. To end a hands-free call press  or press **Hang up**.

3.3.5 Receive a call

When you receive an external call, the phone rings, **Incoming call** and the phone number (or name if stored in the contacts list) is displayed.

1. Lift the handset or press **Answer** /  to answer the call hands-free.
2. If you don't want to answer the call, press **Hang up** and the caller will be redirected.

3.4 Adjust the earpiece or hands-free volume



1. During a call, press  to increase and  to decrease the volume level. There are 6 levels to choose from.

3.5 Mute

1. During a call press **Options**, **Mute** is highlighted, press **OK**.
2. To turn mute off, press **Options**, **Unmute** is highlighted, press **OK**.



3.6 Hold

You can place your caller on hold if your network operator provides the service.

1. During a call press **Options**, scroll  to **Hold** and press **OK**.
2. To turn hold off, press **Options**, scroll  to **Resume** and press **OK**.

3.7 Add call

Put an external caller on hold to make a second external call. You can then switch between both callers or hold a 3-way conference call.

3. During your call, press **Options**, scroll  to **Add call**. The first call is put on hold.
4. Enter the second number.
5. Press  or **Option** and **Call** to dial.

4. Contacts

The phone contacts list has a capacity of up to 2000 contacts in the base and you can also store additional contacts on the SIM (the number is dependent on the SIM capacity).

Numbers can be up to 40 digits long and names can be up to 14 characters long. Contacts are stored in alphabetical order.

4.1 Entering names and writing tips

Use the alphanumeric keypad to enter names in the contacts list. For instance to enter the name Tom.

T Press **(8_{NUM})** once

o Press **(6_{NUM})** three times

m Press **(6_{NUM})** once

To enter a space press **(0_{NUM})**.

Press **Delete** to delete a character or press and hold **Delete** to delete all characters.

When entering a name into the contacts list you can scroll through the character input methods (Abc, abc, ABC or 123) by pressing the **(#ABC123)** button repeatedly.

4.2 Storing contacts

The phone can be set so it stores contacts either to the SIM card or the phone and you can copy or move individual contacts or the whole contacts list from the SIM card to the phone or from the phone to the SIM card.

4.2.1 Store contacts

1. Press **Contact**. The first contact is highlighted.
2. Press **Option** and scroll **▼** to **New** and press **OK**.
3. Scroll **▲** or **▼** to select **Phone** or **SIM Card** and press **OK**.
4. Enter the name using the keypad.
5. Scroll **▼** and enter the number, press **Option**.
6. **Save** is highlighted, press **OK** to store.
7. Press **(Ⓞ)** to return to standby.

Note

Cancel storing a contact by pressing **(Ⓞ)** at any time during the process.

4.2.2 Search and contact

1. Press **Contact**. The first contact is highlighted.
2. Press **Option**, **Search** is highlighted, press **OK**.
3. Enter the first characters(s) of the name or the first digits of the number to search.
4. Scroll **▼** to the exact entry.
5. Press **(Ⓞ)** to return to standby.

4.2.3 Copy individual contacts

1. Press **Contact**. The first contact is highlighted.
2. Scroll ▲ or ▼ to the contact you want to copy and press **Option**.
3. Scroll ▼ to **Detail** and press **OK**.
4. Press **Option**, scroll ▼ to **Copy** and press **OK**.
5. The display shows **Copy this contact?**, press **OK** to copy.
6. Press Ⓞ to return to standby.

4.2.4 Copy all contacts

1. Press **Contact**. The first contact is highlighted.
2. Press **Option**, scroll ▼ to **Batch copy** and press **OK**.
3. Scroll ▲ or ▼ to select **Copy to SIM** or **Copy to phone** and press **OK**.
4. The contacts are listed. Press **Option** and scroll ▼ to **Select all**.
5. Press **OK**, then **Option** and scroll ▼ to **Copy** and press **OK** to copy all contacts.
6. Press Ⓞ to return to standby.

Note

When moving or copying contacts the phone will copy all contacts even if that contact is already saved.

4.3 View contact details

1. Press **Contact**. The first contact is highlighted.
2. Scroll ▲ or ▼ to the contact you want to view and press **Option**.
3. Scroll ▼ to **Detail** and press **OK**.
1. The name and the number will be displayed.
2. Press Ⓞ to return to standby.

4.4 Edit a contact

1. Press **Contact**. The first contact is highlighted.
2. Scroll ▲ or ▼ to the contact you want to edit and press **Option**.
3. Scroll ▼ to **Edit** and press **OK**.
4. Edit the name. Press **Delete** to delete characters.
5. Scroll ▼ and edit the number. Press **Option** and then **OK** to confirm.
6. Press Ⓞ to return to standby.

4.5 Dial contacts

1. Press **Contact**. The first contact is highlighted.
2. Scroll ▲ or ▼ to the contact you want to dial and press **Option**. Scroll ▼ to **Call** and press **OK** to dial the contact.

4.6 Delete a contact

1. Press **Contact**. The first contact is highlighted.
2. Scroll ▲ or ▼ to the contact you want to view and press **Option**.
3. Scroll ▼ to **Detail** and press **OK**.
4. Press **Option**, scroll ▼ to **Delete** and press **OK**.
5. Display shows **Delete this contact?**. Press **OK** to delete or **Cancel** to cancel.
6. Press Ⓞ to return to standby.

4.7 Delete all contacts

1. Press **Contact**. The first contact is highlighted.
2. Press **Option**, scroll ▼ to **Batch delete** and press **OK**.
3. Scroll ▲ or ▼ to select **Delete SIM contacts** or **Delete phone contacts** and press **OK**.
4. The contacts are listed. Press **Option** and scroll ▼ to **Select all**.
5. Press **OK**, then **Option** and scroll ▼ to **Delete** and press **OK**.
6. Display shows **Delete?**. Press **OK** to delete or **Back** to cancel.
7. Press Ⓞ to return to standby.

4.8 Memory status

You can check how much contacts list memory you have on your phone or on the SIM.

1. Press **Contacts**. The first contact is highlighted. Press **Option**.
2. Scroll ▲ to **Storage available** and press **OK**.
3. Scroll ▲ or ▼ to **SIM available capacity** or **Phone available capacity** and press **OK**.
4. The number of contacts stored and available space is displayed on the screen.

4.9 Send text message to a contact

1. Press **Contact**. The first contact is highlighted.
2. Scroll ▲ or ▼ to the contact you want to send a message to and press **Options**. Scroll ▼ to **Send message** and press **OK**.
3. Using the keypad write your message and press **Options**.
4. **Send** is highlighted.
5. Press **OK**, **Options** and **OK** to send.

Note

For other text messaging options, see “Text messaging” on page 28.

5. Call log

You can view or delete your recent calls and see the duration of those calls in the phones call log menu, there are 3 call logs, **Missed call**, **Received calls** and **Outgoing**. The number of entries stored is dependent on the memory available in the base.

5.1 Call a number in the call log

1. Press **Menu**, scroll ▼ to **Call log** and press **OK**.
2. Press **OK** to select **Missed call** or ▼ to **Received calls** or **Outgoing** and press **OK**.
3. Scroll ▲ or ▼ to the number you want to call and press **Option**.
4. **Call** is highlighted, press **OK** to call.

5.2 Send a message

1. Press **Menu**, scroll ▼ to **Call log** and press **OK**.
2. Press **OK** to select **Missed call** or scroll ▼ to **Received calls** or **Outgoing** and press **OK**.
3. Scroll ▲ or ▼ to the contact you want to send a message to and press **Option**.
4. Scroll ▼ to **Send messages** and press **OK**.
5. Using the keypad write your message and press **Options**. **Send** is highlighted.
6. Press **OK**, **Option** and **OK** to send.

Note

For other text messaging options, see “Text messaging” on page 28.

5.3 Delete an entry

1. Press **Menu**, scroll ▼ to **Call log** and press **OK**.
2. Press **OK** to select **Missed call** or scroll ▼ to **Received calls** or **Outgoing** and press **OK**.
3. Scroll ▲ or ▼ to the entry you want to delete and press **Option**.
4. Scroll ▼ to **Delete** and press **OK**.
5. The display shows **Delete?**.
6. Press **OK** to delete or **Back** to cancel.
7. Press Ⓞ to return to standby.

5.4 Delete a call log

1. Press **Menu**, scroll ▼ to **Call log** and press **OK**.
2. Press **OK** to select **Missed call** or scroll ▼ to **Received calls** or **Outgoing** and press **OK**.
3. Press **Option** and scroll ▼ to **Clear all calllog** and press **OK**.
4. The display shows **Delete?**.
5. Press **OK** to delete or **Back** to cancel.
6. Press Ⓞ to return to standby.

5.5 Delete all call logs

1. Press **Menu**, scroll ▼ to **Call log** and press **OK**.
2. Scroll ▼ to **Clear all calllog** and press **OK**.
3. The display shows **Clear all calllog?**.
4. Press **OK** to delete or **Back** to cancel.
5. Press Ⓞ to return to standby.

5.6 Add a number to the contacts list

1. Press **Menu**, scroll ▼ to **Call log** and press **OK**.
2. Press **OK** to select **Missed call** or scroll ▼ to **Received calls** or **Outgoing** and press **OK**.
3. Scroll ▲ or ▼ to the contact you want to add and press **Option**.
4. Scroll ▲ to **Add to contacts** and press **OK**.
5. Scroll ▲ or ▼ to select **Phone** or **SIM Card** and press **OK**.
6. Enter the name using the keypad and press **Option**.
7. **Save** is highlighted, press **OK** to store.
8. Press Ⓞ to return to standby.

5.7 View a call log entry

9. Press **Menu**, scroll ▼ to **Call log** and press **OK**.
10. Press **OK** to select **Missed call** or scroll ▼ to **Received calls** or **Outgoing** and press **OK**.
11. Scroll ▲ or ▼ to the entry you want to view and press **Option**.
12. Scroll ▼ to **Detail** and press **OK**.
13. The name is displayed if the number is stored in the contacts list, scroll for ▼ for the number, date, time and duration of the call. If the number is not stored, the number will be displayed, scroll ▼ for date, time and duration of the call.

5.8 Call duration

You can view the call duration of your last call or the total call duration of your and Received calls (In call:) and the total call duration of all Received calls and Outgoing calls (All call:).

1. Press **Menu**, scroll ▼ to **Call log** and press **OK**.
2. Scroll ▲ to **Call duration** and press **OK**.
3. **Last call:** is displayed and the duration of that call, scroll ▼ to view the duration of **In call:** and **All call:** information.
4. The time will be displayed.
5. Press Ⓞ to return to standby.

5.9 Reset the call duration

1. Press **Menu**, scroll ▼ to **Call log** and press **OK**.
2. Scroll ▲ to **Call duration** and press **OK**.
3. Press **Clear** to reset or **Back** to cancel.
4. Press Ⓞ to return to standby.

6. Text messaging

Your phone can send and receive text messages from participating mobile networks and compatible landline telephones.

Note

You can also write a text message while on a call. Press **Options** and scroll ▼ to **Send message** and press **OK**. Write your message and press **Options** and **OK**, the name or number of the current caller will be displayed, press **Options** and **OK** to send.

6.1 Write a message

If you are writing a text and you receive a call, the text will be displayed again when the call is disconnected.

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. **Write message** is highlighted, press **OK**.
3. Use the keypad to enter your message.
4. Press **Options** and scroll ▲ or ▼ to:

Options	Actions
Send	<p>Press OK. Send is highlighted.</p> <p>To enter a number manually</p> <p>Press OK. Using the keypad enter the phone number and press Options and OK to send the message.</p> <p>To enter a number from the contacts list</p> <p>Press OK and press Options, Insert contact is highlighted, press OK. Scroll ▼ to the required contact or enter the first letter of the name to search alphabetically and scroll ▼ to the required contact and press OK twice. To insert more contacts follow the same procedure.</p> <p>Press Options and either OK to send or if you don't want to send the message until later scroll ▼ to Save as Draft and press OK.</p>
Insert contact	<p>Press OK. Scroll ▼ to the Insert contact and press OK. Scroll ▼ to the required contact or enter the first letter of the name to search alphabetically and scroll ▼ to the required contact and press OK twice.</p>
Insert quick text	<p>Press OK. Scroll ▼ to the Insert quick text and press OK. Scroll ▼ to the required text and press OK.</p>
Discard	<p>Press OK. Press Accept to discard or Cancel to go back to the message.</p>

6.2 Message boxes

Messages can be stored in different boxes, these include Inbox, Outbox Draftbox, and Sentbox.

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. Scroll ▼ to the message box you want and press **OK**.
3. Scroll ▼ to the message you want and press **Option**, **View** is highlighted press **OK**.
4. The sender, date and SMS content are displayed. Press **Option** and scroll ▼ to the option you require, as listed below.

6.2.1 Inbox - Received messages

Options	Actions
Forward	Press OK to forward the message. See 6.1 message writing and message sending options.
Delete	Press OK to delete the individual message. Press OK to delete or Back to cancel.
Reply	Press OK to reply to the message. See 6.1 for message writing and message sending options.
Call	Press OK twice to call the sender.
Add to contacts	Press OK The number is highlighted, press OK . See 4.2 for storing contacts options.

6.2.2 Outbox - Messages sent that did not send

Options	Actions
Forward	Press OK to forward the message. See 6.1 message writing and message sending options.
Delete	Press OK to delete the individual message. Press OK to delete or Back to cancel.
Call	Press OK twice to call the sender.
Add to contacts	Press OK The number is highlighted, press OK . See 4.2 for storing contacts options.

6.2.3 Draftbox - Messages saved and not sent

Options	Actions
Send	Press OK . The number is displayed. Press Options and OK to send the message.
Insert contact	Press OK . Scroll ▼ to the Insert contact and press OK . Scroll ▼ to the required contact or enter the first letter of the name to search alphabetically and scroll ▼ to the required contact and press OK twice.
Insert quick text	Press OK . Scroll ▼ to the Insert quick text and press OK . Scroll ▼ to the required text and press OK .
Discard	Press OK . Press Accept to discard or Cancel to go back to the message.

6.2.4 Sent messages - Messages that have been sent

Options	Actions
Forward	Press OK to forward the message. See 6.1 message writing and message sending options.
Delete	Press OK to delete the individual message. Press OK to delete or Back to cancel.
Call	Press OK twice to call the sender.
Add to contacts	Press OK The number is highlighted, press OK . See 4.2 for storing contacts options.

6.3 Delete individual or a batch of messages

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. Scroll ▼ to the message box you want and press **OK**.
3. Press **Option**, scroll ▼ to **Batch delete** and press **OK**. Scroll ▼ to the message you want to delete and press **Option** and **OK** to select.
4. If you want to select more messages, scroll ▼ to the next message you want to delete and repeat step 3 above.
5. Once all required messages are selected, press **Option** and scroll ▼ to **Delete**.
6. **Delete?** is displayed, press **OK** to delete.
7. Press **Ⓜ** to return to standby.

6.4 Delete all messages

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. Scroll ▼ to the message box you want and press **OK**.
3. Press **Option**, scroll ▼ to **Delete all** and press **OK**.
4. **Delete?** is displayed, press **OK** to delete.
5. Press Ⓞ to return to standby.

6.5 SMS settings

6.5.1 Delivery reports

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. Scroll ▲ to **Settings** and press **OK**.
3. **Delivery reports** is highlighted, press **OK**. Scroll ▲ or ▼ to **Open** or **Close** and press **OK** to confirm.
4. Press Ⓞ to return to standby.

Edit quick text

You can use a default message template or a template that has been created, when writing a message. Templates that have been created can be edited, deleted or used directly. Default templates can only be used directly.

6.5.2 Create a new template

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. Scroll ▲ to **Settings** and press **OK**.
3. Scroll ▼ to **Edit quick text** and press **OK**.
4. Templates already available are listed.
5. Press **Option**, **New** is highlighted, press **OK**.
6. Using the keypad, write the message, press **Save** and then **OK** to save.

6.5.3 Edit a template

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. Scroll ▲ to **Settings** and press **OK**.
3. Scroll ▼ to **Edit quick text** and press **OK**.
4. Templates already available are listed.
5. Scroll ▼ to the template you want to edit and press **Option**.
6. Scroll ▼ to **Edit** and press **OK**.
7. Edit your message and press **Save** and then **OK** to save.

6.5.4 Delete a template

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. Scroll ▲ to **Settings** and press **OK**.
3. Scroll ▼ to **Edit quick text** and press **OK**.
4. Templates already available are listed.
5. Scroll ▼ to the template you want to delete and press **Option**.
6. Scroll ▼ to **Delete** and press **OK** twice to delete.

6.5.5 SMS service center

The SMS service center on your SIM will automatically be loaded into the phone, this number can be updated manually.

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. Scroll ▲ to **Settings** and press **OK**.
3. Scroll ▼ to **SMS Service Center** and press **OK**.
4. Press **Delete** to delete digits and enter the new number.
5. Press **Option** and **OK** to save.
6. Press Ⓞ to return to standby.

6.5.6 SMS storage location

You can set the phone so that an SMS is stored on either the SIM card or the phone.

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. Scroll ▲ to **Settings** and press **OK**.
3. Scroll ▼ to **SMS storage location** and press **OK**.
4. Scroll ▲ or ▼ to **Phone** or **SIM Card** and press **OK**.
5. Press Ⓞ to return to standby.

6.6 Messages in SIM

You can use your phone to view details of text messages on the SIM and also delete threads and see the SIM capacity.

6.6.1 View messages in SIM

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. Scroll ▲ to **Messages in SIM** and press **OK**.
3. The messages will be listed, scroll ▼ to the message you want view and press **Options**.
4. Scroll ▼ to **Detail** and press **OK**.
5. The mobile number and message is displayed.
6. Press Ⓞ to return to standby.

6.6.2 Delete a message thread

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. Scroll ▲ to **Messages in SIM** and press **OK**.
3. Press **Options**.
4. **Delete thread** is highlighted, press **OK**.
5. Scroll ▼ to the message you want to delete and press **Options**.
6. **Select** is highlighted, press **OK**
7. Press **Select** and scroll ▼ to **Delete** and press **OK**.
8. The display shows the number of threads selected.
9. Press **Delete** to delete or **Cancel** to cancel.
10. Press Ⓞ to return to standby.

6.6.3 SIM capacity

1. Press **Menu**, scroll ▼ to **SMS** and press **OK**.
2. Scroll ▲ to **Messages in SIM** and press **OK**.
3. Press **Options**.
4. Scroll ▼ **SIM capacity** and press **OK**.
5. The display will show the number of texts on the SIM and the total space available.
6. Press Ⓞ to return to standby.

7. Settings

You can enter the settings menu by pressing ◀ when the phone is in standby mode. Or you can go through the menu.

7.1 Sounds

7.1.1 Ringtone volume

You can adjust the ringtone volume and set different volume levels. Choose from 7 volume levels or you can also turn the ringtone off, see “Ring tone off” on page 35.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. **Sound** is highlighted, press **OK**.
3. **Volume** is highlighted, press **OK**.
4. **Ringtone** is highlighted, press **Select**.
5. The current setting is show on the screen, scroll ◀ or ▶ to the volume you require, you will hear a sample, press **OK** to confirm.
6. Press ⊙ to return to standby.

7.1.2 Notification volume

You can adjust the notification volume and set different volume levels. Choose from 7 volume levels or you can turn the volume off.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. **Sound** is highlighted, press **OK**.
3. **Volume** is highlighted, press **OK**.
4. Scroll ▼ to **Notifications** and press **Select**.
5. The current setting is show on the screen, scroll ◀ or ▶ to the volume you require, you will hear a sample, press **OK** to confirm.
6. Press ⊙ to return to standby.

7.1.3 Alarm volume

You can adjust the alarm volume and set different volume levels. Choose from 7 volume levels or you can turn the volume off.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. **Sound** is highlighted, press **OK**.
3. **Volume** is highlighted, press **OK**.
4. Scroll ▼ to **Alarm** and press **Select**.
5. The current setting is show on the screen, scroll ◀ or ▶ to the volume you require, you will hear a sample, press **OK** to confirm.
6. Press ⊙ to return to standby.

7.1.4 Key volume

You can adjust the key volume and set different volume levels. Choose from 7 volume levels or you can turn the volume off, see “Tap sounds” on page 35.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. **Sound** is highlighted, press **OK**.
3. **Volume** is highlighted, press **OK**.
4. Scroll ▼ to **Key volume** and press **Select**.
5. The current setting is show on the screen, scroll ◀ or ▶ to the volume you require, you will hear a sample, press **OK** to confirm.
6. Press Ⓞ to return to standby.

7.1.5 Default notification

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. **Sound** is highlighted, press **OK**.
3. Scroll ▼ to **Default notification** and press **OK**.
4. Scroll ▲ or ▼ to select the required tone and press **OK**.
5. Press Ⓞ to return to standby.

7.1.6 Tap sounds

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. **Sound** is highlighted, press **OK**.
3. Scroll ▼ to **Tap sounds**, if the tones are on a tick will be displayed.
4. Press **OK** to turn the tones on or off.

7.1.7 Screen lock sound

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. **Sound** is highlighted, press **OK**.
3. Scroll ▼ to **Screen lock sound**, if the screen lock is on a tick will be displayed.
4. Press **OK** to turn the tones on or off.
5. Press Ⓞ to return to standby.

7.1.8 Ring tone off

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. **Sound** is highlighted, press **OK**.
3. Scroll ▼ to **Ring Tone Off**, if the ring tone is off a tick will be displayed.
4. Press **OK** to turn the tones on or off.
5. Press Ⓞ to return to standby.

7.1.9 Ringtone melody

You can adjust the ringtone melody. Choose from 12 melodies.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. **Sound** is highlighted, press **OK**.
3. Scroll ▼ to **Call ringtone** and press **OK**.
4. Scroll ▲ or ▼ to select the required ringtone and press **OK**.
5. Press Ⓞ to return to standby.

7.2 Backlight timeout

You can set the phones screen backlight to turn off after a certain amount of time. There are 7 levels to choose from.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Sleep** and press **OK**.
3. Scroll ▲ or ▼ to set the timeout period you want, choose from either 15 seconds, 30 seconds or 1 / 2 / 5 / 10 / 30 minutes and press **OK** to confirm.
4. Press Ⓞ to return to standby.

7.3 Display contrast

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Display** and press **OK**.
3. The display shows **contrast**, press **OK**.
4. The current setting is show on the screen, scroll ◀ or ▶ to the contrast you require, press **OK** to confirm.
5. Press Ⓞ to return to standby.

7.4 Call settings

You can set both network and general phone calling settings through the base.

Network settings

7.4.1 View voicemail carrier

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. **Voicemail** is highlighted, press **OK**.
5. **Service** is highlighted, press **OK**. The display will show **My carrier** and a tick will be displayed.
6. Press Ⓞ to return to standby.

7.4.2 Set up a voicemail number

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. **Voicemail** is highlighted, press **OK**.
5. Scroll ▼ to **Setup** and press **OK**.
6. **Voicemail number** is displayed, press **OK**.
7. Press **Delete** to delete digits and enter the new number using the keypad, then press **Option and OK**.
8. **Voicemail number changed** is displayed, press **OK**.
9. Press Ⓞ to return to standby.

7.4.3 Set up a voicemail notification

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. **Voicemail** is highlighted, press **OK**.
5. Scroll ▼ to **Sound** and press **OK**.
6. The current tone will have a tick. Scroll ▲ or ▼ to select the required tone and press **OK**.
7. Press Ⓞ to return to standby.

Note

This feature is network service dependent.

Fixed dialing number

You can configure your phone so you can only place outgoing calls to the fixed dialing numbers (FDN) that you save on the SIM card.

7.4.4 Enable fixed dialing

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Fixed dialing numbers** and press **OK**.
5. **Enable FDN / Disable FDN** is highlighted, press **OK**.
6. Enter the PIN2 code (you have 5 attempts) and press **Option**.
7. Press **OK** to enable/disable.
8. Press Ⓞ to return to standby.

7.4.5 Change PIN2

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Fixed dialing numbers** and press **OK**.
5. Scroll ▼ to **Change PIN2** and press **OK**.
6. Enter the old password (you have 5 attempts) and press **Option** and **OK**.
7. Enter the new password and press **Option**.
8. Press **OK** to save.
9. Press Ⓞ to return to standby.

7.4.6 Call a fixed dialing number

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Fixed dialing numbers** and press **OK**.
5. Scroll ▼ to **FDN list** and press **OK**.
6. Scroll ▼ to the number you want to call.
7. Press **Options**, **call** is highlighted, press **OK**.
8. Press Ⓞ to return to standby.

7.4.7 Send a message to a fixed dialing number

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Fixed dialing numbers** and press **OK**.
5. Scroll ▼ to **FDN list** and press **OK**.
6. Scroll ▼ to the number you want to send a message.
7. Press **Options**, scroll ▼ to **Send message** and press **OK**.
8. Press Ⓞ to return to standby.

Note

For other text messaging options, see “Text messaging” on page 28.

7.4.8 Store a fixed dialing number

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Fixed dialing numbers** and press **OK**.
5. Scroll ▼ to **FDN list** and press **OK**.
6. Press **Options**, if no contacts are stored **Add contact** is highlighted, if contacts are stored scroll ▼ to **Add contact** and press **OK**.
7. Enter the name then scroll ▼ and enter the number. Press **OK**.
8. Enter the PIN2 code (you have 5 attempts) and press **OK** to save.
9. Press Ⓞ to return to standby.

7.4.9 Edit a fixed dial number

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Fixed dialing numbers** and press **OK**.
5. Scroll ▼ to **FDN list** and press **OK**.
6. Scroll ▼ to the number you want to edit.
7. Press **Options**, scroll ▼ to **Edit contact**, and press **OK**.
8. Edit the name and scroll ▼ and edit the number. Press **Options** and **Save** to confirm or **Delete contact** to delete.
9. Enter the PIN2 code (you have 5 attempts) and press **OK** to save.
10. Press Ⓞ to return to standby.

7.4.10 Delete a fixed dial number

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Fixed dialing numbers** and press **OK**.
5. Scroll ▼ to **FDN list** and press **OK**.
6. Scroll ▼ to the number you want to delete.
7. Press **Options**, scroll ▼ to **Delete contact** and press **OK**.
8. Enter the PIN2 code (you have 5 attempts) and press **OK** to save.
9. Press Ⓞ to return to standby.

Note

This feature is network service dependent.

7.4.11 Call forwarding

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Call forwarding** and press **OK**. The phone will read the settings.
5. Scroll ▲ or ▼ to select **Always forward**, **Forward when busy**, **Forward when unanswered** or **Forward when unreachable** and press **OK**.
6. Enter the forwarding number and press **OK**.
7. **Enable** is highlighted, press **OK** to enable.
8. Press Ⓞ to return to standby.

Call barring

7.4.12 Barring outgoing calls

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Call barring settings** and press **OK**. The phone will read the settings.
5. Scroll ▲ or ▼ to select **All outgoing**, **Outgoing international** or **Outgoing international roaming** and press **OK** to activate.
6. Press Ⓞ to return to standby.

7.4.13 Barring incoming calls

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Call barring settings** and press **OK**. The phone will read the settings.
5. Scroll ▼ to select **All incoming** or **Incoming calls when roaming** and press **OK**.
6. Enter the call barring password and press **Option**.
7. Press **Enable** to enable.
8. Press Ⓞ to return to standby.

7.4.14 Cancel all barring

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Call barring settings** and press **OK**. The phone will read the settings.
5. Scroll ▼ to **Deactivate all** and press **OK**.
6. Enter the call barring password and press **Option**.
7. Press **Enable** to disable.
8. Press Ⓞ to return to standby.

7.4.15 Change call barring password

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Call barring settings** and press **OK**. The phone will read the settings.
5. Scroll ▲ or ▼ to **Change password** and press **OK**.
6. Enter the old password and press **Option** and **OK**.
7. Enter the new password and press **Option** and **OK**.
8. Confirm the new password and press **Option** and **OK**.
9. Press Ⓞ to return to standby.

7.4.16 Call waiting

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. The current network is shown on the screen, press **OK**.
4. Scroll ▼ to **Additional settings** and press **OK**. The phone will read the settings.
5. **Call waiting** is highlighted, press **OK**. If set to on a tick will be displayed, press **OK** to turn it on or off.
6. Press Ⓞ to return to standby.

General Settings

7.4.17 Turn the speed dial memory on/off

You can enter the speed dial menu by pressing ▼ when the phone is in standby mode. Or you can go through the menu.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. Scroll ▼ to **General Settings** and press **OK**.
4. **Speed dial** is highlighted. Press **OK**.
5. **Status** is highlighted. Press **OK**.
6. Scroll ▲ or ▼ to **On** or **Off** and press **OK**.
7. Press Ⓞ to return to standby.

7.4.18 Store a speed dial memory number

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. Scroll ▼ to **General Settings** and press **OK**.
4. **Speed dial** is highlighted. Press **OK**.
5. Scroll ▼ to **Set numbers** and press **OK**.
6. If no number is stored <Empty number> is displayed. If a number is stored the number will be displayed.
7. Scroll ▼ to an available keypad number 2-9 where the number will be stored. Press **Edit** and using the keypad enter the number and press **OK** to store.
8. Press Ⓞ to return to standby.

7.4.19 Edit a speed dial memory number

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. Scroll ▼ to **General Settings** and press **OK**.
4. **Speed dial** is highlighted. Press **OK**.
5. Scroll ▼ to **Set numbers** and press **OK**.
6. Scroll ▼ to the number you want to edit. Press **Edit**.
7. Press **Delete** to delete digits.
8. Enter the new number using the keypad. Press **OK** to save.
9. Press Ⓞ to return to standby.

7.4.20 Delete a speed dial memory number

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. Scroll ▼ to **General Settings** and press **OK**.
4. **Speed dial** is highlighted. Press **OK**.
5. Scroll ▼ to **Set numbers** and press **OK**.
6. Scroll ▼ to the number you want to delete. Press **Edit**.
7. Press and hold **Delete** to delete all digits and press **OK** to save.
8. Press Ⓞ to return to standby.

7.4.21 Delay dial

You can set the phone so that after dialing a number there is a delay before it automatically dials out. This can be set to between 3 and 7 seconds or Close, when set to Close the base will not automatically dial out.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. Scroll ▼ to **General Settings** and press **OK**.
4. Scroll ▼ to **Delay dial** and press **OK**.
5. The current setting is ticked. Scroll ▲ or ▼ to select **Three seconds - Seven seconds** or **Close** and press **OK**.
6. Press Ⓞ to return to standby.

7.4.22 Fade-in ringer

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. Scroll ▼ to **General Settings** and press **OK**.
4. Scroll ▼ to **Fade-in ringer** and press **OK**.
5. If **Fade-in ringer** is on a tick will be displayed.
6. Press **OK** to turn the fade-in ringer on or off.
7. Press Ⓞ to return to standby.

7.4.23 Turn call time reminder on / off

You can set the phone to give a reminder beep after a set amount of time during a call. This can be set to 45 / 50 / 55 / 60 seconds or off.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. Scroll ▼ to **General Settings** and press **OK**.
4. Scroll ▼ to **Call time remind** and press **OK**.
5. **Status** is highlighted. Press **OK**.
6. Scroll ▲ or ▼ to **On** or **Off** and press **OK**.
7. Press Ⓞ to return to standby.

7.4.24 Set the call time reminder time

You can set the phone to give a reminder beep after a set amount of time during a call. This can be set to 45 / 50 / 55 / 60 seconds or off.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Call settings** and press **OK**.
3. Scroll ▼ to **General Settings** and press **OK**.
4. Scroll ▼ to **Call time remind** and press **OK**.
5. Scroll ▼ to **Call time remind** and press **OK**.
6. Scroll ▲ or ▼ to **45s**, **50s**, **55s**, or **60s** and press **OK**.
7. Press Ⓞ to return to standby.

7.5 VoLTE

When VoLTE is on, you can access the internet when on a call.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **VoLTE** and press **OK**. **VoLTE Call Availability** is displayed. If set to on a tick will be displayed, press **OK** to turn it on or off.
3. Press Ⓞ to return to standby.

7.6 Security settings

7.6.1 Turn screen lock on / off

You can set the phone screen to lock. Once activated it will lock 5 seconds after the display backlight goes out.

If the screen lock is off:

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Security settings** and press **OK**.
3. **Screen lock** is highlighted. Press **OK**.
4. Scroll ▼ to **Password** and press **OK**.
5. Using the keypad enter your password (maximum of 16 digits) and press **OK**.
6. Press **Options** and then **OK** and re-enter your password.
7. Press **Options** and then **OK** and the screen lock is on.
8. Press Ⓞ to return to standby.

If the screen lock is on:

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Security settings** and press **OK**.
3. **Screen lock** is highlighted. Press **OK**.
4. Enter the password press **Options** and **OK**.
5. **None** is highlighted, press **OK** and the screen lock is off.
6. Press Ⓞ to return to standby.

7.6.2 Turn SIM card lock on / off

When the SIM card lock is set to on, when the base is powered on you will be prompted to enter your SIM PIN.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Security settings** and press **OK**.
3. Scroll ▼ to **Set up SIM card lock**. Press **OK**.
4. **Lock SIM card** is highlighted. If a tick is displayed the lock is on.
5. Press **OK** and using the keypad enter your password and press **Option**.
6. Press **OK** to turn the SIM lock on or off.
7. Press Ⓞ to return to standby.

7.6.3 Change the SIM PIN

If the SIM card lock is on you can change the SIM PIN.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Security settings** and press **OK**.
3. Scroll ▼ to **Set up SIM card lock**. Press **OK**.
4. Scroll ▼ to **Change SIM PIN** and press **OK**.
5. Using the keypad enter your old PIN and press **Option**.
6. Press **OK** and enter your new PIN and press **Option**.
7. Press **OK** and re-enter your new PIN and press **Option** and **OK** to save.
8. Press Ⓞ to return to standby.

7.6.4 Turn reset lock on / off

If the reset lock is off:

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Security settings** and press **OK**.
3. Scroll ▼ to **Reset lock**. Press **OK**.
4. Scroll ▼ to **Passwords** and press **OK**.
5. Using the keypad enter your password (maximum of 16 digits) and press **Option**.
6. Press **OK** and re-enter your password.
7. Press **Options** and then **OK** and the reset lock is on.
8. Press Ⓞ to return to standby.

If the reset lock is on:

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Security settings** and press **OK**.
3. Scroll ▼ to **Reset lock**. Press **OK**.
4. Enter the password press **Options** and **OK**.
5. **None** is highlighted, press **OK** and the screen lock is off.
6. Press Ⓞ to return to standby.

7.7 Reset

You can reset your phone to the default settings.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Reset** and press **OK**.
3. The display shows **reset?**, press **OK**.
4. If the reset lock is set you will need to enter your password and then press **Options** and then **OK**.
5. The phone will reset and automatically restart.

7.8 Date and time

7.8.1 Set automatic date and time on / off

When set to on, when your phone has access to the internet, the time and date will set automatically.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Date & time** and press **OK**.
3. **Automatic date & time** is highlighted, if set to on a tick will be displayed.
4. Press **OK** to turn the automatic date & time on or off.
5. Press Ⓞ to return to standby.

7.8.2 Set the date

If the automatic date & time is set to off you can set the date and time for the phone manually.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Date & time** and press **OK**.
3. Scroll ▼ to **Set date** and press **OK**.
4. Enter the date using the keypad e.g. 2019/12/10 for 10 December 2019 and press **OK**.
5. Press Ⓞ to return to standby.

7.8.3 Set the time

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Date & time** and press **OK**.
3. Scroll ▼ to **Set time** and press **OK**.
4. If the time format is set to 24-hours, enter the time using the keypad, e.g. 14:45 for 02:45pm.
If the time format is set to 12-hours, scroll ▲ or ▼ to select **AM** or **PM** and then enter the time using the keypad e.g. 02:45 for 02:45pm and press **OK**.
5. Press Ⓞ to return to standby.

7.8.4 Set the date format

The time and date format shown on the standby screen can be changed.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Date & time** and press **OK**.
3. Scroll ▼ to **Choose date format** and press **OK**.
4. The current format will have a tick displayed. Scroll ▼ to the required format either **YYYY MM DD**, **DD MM YYYY** or **MM DD YYYY** and press **OK**.
5. Press Ⓞ to return to standby.

7.8.5 Set the time format

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Date & time** and press **OK**.
3. Scroll ▼ to **Use 24 hour format**, if set to on a tick will be displayed press **OK** to turn it on or off.
4. Press Ⓞ to return to standby.

7.9 Language

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **Language** and press **OK**.
3. Available languages are listed, scroll ▲ or ▼ to the required language and press **OK**.
4. Press Ⓞ to return to standby.

7.10 About the phone

You can view the battery status / level, SIM status, operating systems and the software and hardware versions on your phone.

7.10.1 Battery status

The battery status will show if the battery is charging or discharging.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. **Status** is highlighted, press **OK**.
4. **Battery status** is highlighted, press **OK**.
5. The status will be displayed.
6. Press Ⓞ to return to standby.

7.10.2 Battery level

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. **Status** is highlighted, press **OK**.
4. Scroll ▼ to **Battery level** and press **OK**.
5. The level will be displayed.
6. Press Ⓞ to return to standby.

7.10.3 SIM status

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. **Status** is highlighted, press **OK**.
4. Scroll ▼ to **SIM status** and press **OK**.
5. The network will be displayed.
6. Press Ⓞ to return to standby.

7.10.4 IMEI information

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. **Status** is highlighted, press **OK**.
4. Scroll ▼ to **IMEI information** and press **OK**.
5. Scroll ▲ or ▼ to select either **IMEI** or **IMEI SV** and press **OK**.
6. The numbers will be displayed.
7. Press Ⓞ to return to standby.

7.10.5 IP address

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. **Status** is highlighted, press **OK**.
4. Scroll ▼ to **IP address** and press **OK**.
5. The IP address will be displayed.
6. Press Ⓞ to return to standby.

7.10.6 Serial number

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. **Status** is highlighted, press **OK**.
4. Scroll ▼ to **Serial number** and press **OK**.
5. The serial number will be displayed.
6. Press Ⓞ to return to standby.

7.10.7 Up time

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. **Status** is highlighted, press **OK**.
4. Scroll ▼ to **Up time** and press **OK**.
5. The number of minutes since the phone was last switched on will be displayed.
6. Press Ⓞ to return to standby.

7.10.8 Model number

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. Scroll ▼ to **Model number** and press **OK**.
4. The model number will be displayed.
5. Press Ⓞ to return to standby.

7.10.9 Motorola version

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. Scroll ▼ to **Motorola version** and press **OK**.
4. The motor version will be displayed.
5. Press Ⓞ to return to standby.

7.10.10 Baseband version

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. Scroll ▼ to **Baseband version** and press **OK**.
4. The baseband version will be displayed.
5. Press Ⓞ to return to standby.

7.10.11 Kernel version

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. Scroll ▼ to **Kernel version** and press **OK**.
4. The kernel version will be displayed.
5. Press Ⓞ to return to standby.

7.10.12 Software version

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. Scroll ▼ to **Software version** and press **OK**.
4. The software version will be displayed.
5. Press Ⓞ to return to standby.

7.10.13 Hardware version

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **About phone** and press **OK**.
3. Scroll ▼ to **Hardware version** and press **OK**.
4. The hardware version will be displayed.
5. Press Ⓞ to return to standby.

7.11 USB tethering

You can plug your phone into a PC using the USB cord. Once the PC recognizes the base, it will find the network card, your PC can then access the internet via this base. Depending on your PC you may need to install a driver for this to work.

When you plug the phone into the PC the screen will automatically display the USB tethering menu.

1. **USB tethering** is highlighted, you can either select **USB tethering** or scroll ▼ to **Charge only**. If on a tick will be displayed press **OK** to turn them on or off.
2. Once selected you can if required, scroll ▼ to **Remember my choice**. Press **OK** to turn it on or off. Once ticked the phone will remember the settings when next plugged into the PC.
3. Press Ⓞ to return to standby.

7.12 Mobile networks

7.12.1 Data enabled

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **More** and press **OK**.
3. Scroll ▼ to **Mobile networks** and press **OK**.
4. **Data enabled** is highlighted, if set to on a tick will be displayed press **OK** to turn it on or off.
5. Press Ⓞ to return to standby.

7.12.2 Data roaming

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **More** and press **OK**.
3. Scroll ▼ to **Mobile networks** and press **OK**.
4. Scroll ▼ to **Data roaming**, if set to on a tick will be displayed press **OK** to turn it on or off.
5. Press Ⓞ to return to standby.

7.12.3 Preferred network type

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **More** and press **OK**.
3. Scroll ▼ to **Mobile networks** and press **OK**.
4. Scroll ▼ to **Preferred network type**, and press **OK**.
5. The current setting is ticked. Scroll ▲ or ▼ to select **4G/3G/2G Multi Mode**, **3G/2G Only Mode** or **2G Only Mode** and press **OK**.
6. Press Ⓞ to return to standby.

7.12.4 Access Point Names (APN)

The APN will automatically be set by your SIM card, these parameters are stored in your SIM card and supplied by SIM network provider. You should not change these settings without advice from your network provider.

1. Press **Menu**, scroll ▼ to **Settings** and press **OK**.
2. Scroll ▼ to **More** and press **OK**.
3. Scroll ▼ to **Mobile networks** and press **OK**.
4. Scroll ▼ to **Access Point Names**, and press **OK**.
5. The current access point is highlighted, press **Options**.
6. Scroll ▼ to the **Edit**, **New APN** or **Reset to default**.
7. If **Edit** or **New APN** is selected. **Name** is highlighted, press **Options** and **OK** to enter or edit the name and press **Options** and **OK** to save. Then scroll ▼ to all the different options and repeat the above to add or edit the selected information.

- If you select **Reset to default** the display will show **All the APN you add will be removed, and the remaining APN will be reset to the default settings. Are you sure to continue?**
- Press **OK** to reset or **Cancel** to go back.

7.12.5 Manually select network operators

- Press **Menu**, scroll ▼ to **Settings** and press **OK**.
- Scroll ▼ to **More** and press **OK**.
- Scroll ▼ to **Mobile networks** and press **OK**.
- Scroll ▼ to **Network operators** and press **OK**.
- Search networks** is highlighted, press **OK**.
- The phone will search for networks and list them.
- Scroll ▲ or ▼ to the network you want to select and press **OK**.
- Press Ⓞ to return to standby.

7.12.6 Automatically select network operators

- Press **Menu**, scroll ▼ to **Settings** and press **OK**.
- Scroll ▼ to **More** and press **OK**.
- Scroll ▼ to **Mobile networks** and press **OK**.
- Scroll ▼ to **Network operators** and press **OK**.
- Scroll ▼ to **Choose automatically** and press **OK** to register on the network.
- Press Ⓞ to return to standby.

7.13 Default settings

Low battery warning	On
Ringtone volume	4
Earpiece volume	3
Hands-free volume	3
Ringtone melody	Flutey Phone
Tap sounds	On
Speed dial	Off
Delay dial	Three seconds
Date format	YYYY MM DD
Time format	24-hours
Wi-Fi hotspot	Off
USB tethering	Off
Screen lock	Off

8. Hotspot

You can use your phone as a personal Wi-Fi hotspot, so other devices can use your Wi-Fi connection.

8.1 To turn the hotspot on / off

1. Press **Menu**, scroll ▲ to **Hotspot** and press **OK**.
2. **On** or **Off** is highlighted, (depending on the current setting).
3. Press **OK** to turn the hotspot on or off.
4. Press Ⓞ to return to standby.

8.2 Hotspot password

1. Press **Menu**, scroll ▲ to **Hotspot** and press **OK**.
2. Scroll ▼ to **Settings** and press **OK**.
3. The hotspot name and **Password:******* are show on the screen.
4. Press **Option** and scroll ▼ to **Plaintext Display** and press **OK** to see the password.
5. Press Ⓞ to return to standby.

8.3 View and block connected users

1. Press **Menu**, scroll ▲ to **Hotspot** and press **OK**.
2. Scroll ▼ to **Connected Users** and press **OK**.
3. The connected users are listed. You can then scroll ▼ to a connected user and press **Block** to block that user.
4. Press Ⓞ to return to standby.

8.4 View and unblock blocked users

1. Press **Menu**, scroll ▲ to **Hotspot** and press **OK**.
2. Scroll ▼ to **Blocked Users** and press **OK**.
3. The blocked users are listed. You can then scroll ▼ to a blocked user and press **Unblock** to unblock that user.
4. Press Ⓞ to return to standby.

9. Application

9.1 Calendar

The phone has a calendar so you can look up dates and view a chosen day.

You can enter the calendar menu by pressing ▲ when the phone is in standby mode. Or you can go through the menu.

1. Press **Menu**, scroll ▲ to **Application** and press **OK**.
2. **Calendar** is highlighted, press **OK**.
3. Press **Option**. Scroll ▼ to **To the specified date** and press **OK**.
4. Enter the date using the keypad and press **OK**.
5. To go back to today's date, press **Option**.
6. **To the current date** is highlighted, press **OK**.
7. Press ⊙ to return to standby.

9.2 Calculator

Your phone can be used as a calculator, it can perform basic additions, subtractions, multiplication and division.

You can enter the calculator menu by pressing ► when the phone is in standby mode. Or you can go through the menu.

9.2.1 Enter calculator mode

1. Press **Menu**, scroll ▲ to **Application** and press **OK**.
2. Scroll ▼ to **Calculator** and press **OK**.

9.2.2 Calculations

1. Once in calculator mode, use the keypad to add the first number and then press ◀▶▲▼ to choose the type of calculation you require.

The keys used when in calculator mode

Addition	+	▲
Subtract	-	▼
Multiply	x	◀
Divide	÷	▶
Delete	C	Delete
Equals	=	Calculate

2. Enter the next number of the calculation, once completed press **Calculate** the screen will display the result.

9.3 FM radio

Your phone has a FM radio facility, so you can play the radio through the base. When you first access the **Radio FM** menu it will automatically search for available channels and turn on.

9.3.1 Turn the FM radio on

1. Press **Menu**, scroll ▲ to **Application** and press **OK**.
2. Scroll ▼ to **FM Radio** and press **OK**.
3. The radio will turn on automatically, (the first time you access the menu it will search for available channels. Press **Option** to enter the **FM Radio** submenu.
4. When you have turned the radio off (see below) and are still in the **FM Radio** menu, press **Option**, **Play** is highlighted, press **OK** to turn the radio back on.
5. Press ⊙ to return to standby.

9.3.2 Turn the FM radio off

1. Press **Menu**, scroll ▲ to **Application** and press **OK**.
2. Scroll ▼ to **FM Radio** and press **OK**.
1. Press **Options**. **Stop** is highlighted, press **OK**.
2. Press ⊙ to return to standby.

9.3.3 Mute / unmute the radio

1. Press **Menu**, scroll ▲ to **Application** and press **OK**.
2. Scroll ▼ to **FM Radio** and press **OK**.
1. Press **Options** and scroll ▼ to **Mute** or **Unmute** and press **OK**.
2. Press ⊙ to return to standby.

9.3.4 Auto search radio channels

1. Press **Menu**, scroll ▲ to **Application** and press **OK**.
2. Scroll ▼ to **FM Radio** and press **OK**.
3. Press **Options**. Scroll ▼ to **Auto Search** and press **OK**.
4. Once the search is complete the radio will switch on and be tuned to the first channel in the list. Press ◀ or ▶ to scroll through the stations.
5. Press ⊙ to return to standby.

9.3.5 Channel list

1. Press **Menu**, scroll ▲ to **Application** and press **OK**.
2. Scroll ▼ to **FM Radio** and press **OK**.
3. Press **Options**. Scroll ▼ to **Radio List** and press **OK**.
4. The saved channels are listed (only the first 3 are visible), scroll ▼ to the required channel and press **Options**.
5. Scroll ▲ or ▼ to either **Auto search** or **Search from current** and press **OK**.
6. Press ⊙ to return to standby.

Note

If **Search from current** is selected, the phone will only search for channels with a frequency equal to or higher than the selected channel.

9.4 Alarm

The phone has a built in alarm facility. There is the option to set 10 alarms that either ring once, daily or custom set to ring on particular days of the week. The phone has 3 default alarms, 7:00, 8:30 and 9:00 AM.

9.4.1 Turn an alarm on or off

1. Press **Menu**, scroll ▲ to **Application** and press **OK**.
2. Scroll ▲ to **Alarm** and press **OK**.
3. The first alarm time is highlighted, scroll ▲ or ▼ to the required alarm, if set to on a tick will be displayed, press **Option**.
4. Press **OK** to turn the alarm on or off.
5. Press Ⓞ to return to standby.

9.4.2 Add an alarm

1. Press **Menu**, scroll ▲ to **Application** and press **OK**.
2. Scroll ▲ to **Alarm** and press **OK**.
3. Press **Option** and scroll ▼ to **New**.
4. **Time** is highlighted, press **OK**.
If the time format is set to 24-hours, enter the time using the keypad, e.g. 14:45 for 02:45pm.
If the time format is set to 12-hours, scroll ▲ or ▼ to select **AM** or **PM** and then enter the time using the keypad e.g. 02:45 for 02:45pm.
5. Press **Save**.
6. Scroll ▼, to highlight **Repeat mode**. Press **OK** and scroll ▼ to select either **Just once**, **Daily** or **Custom**.
If **Custom** is selected, the days of the week are listed (only the first 3 are visible), scroll ▼ to the day you want to add, press **OK** to select that day. If you want to add more days follow the same procedure. Once all required days are selected, press **Save/Back** and then press **Back** to go to the previous menu level.
7. Scroll ▼, to highlight **Ringtone** and press **OK**, the ring tones are listed, scroll ▼ to the ring tone you require and press **OK**.
8. To save the alarm, press **Save** and then **OK**.
9. Press Ⓞ to return to standby.


9.4.3 Edit an alarm

1. Press **Menu**, scroll ▲ to **Application** and press **OK**.
2. Scroll ▲ to **Alarm** and press **OK**.
3. The first alarm time is highlighted, scroll ▲ or ▼ to the required alarm and press **Option**.
4. Scroll ▼ to **Edit**.
5. **Time** is highlighted, to edit the time press **OK**.
If the time format is set to 24-hours, enter the time using the keypad, e.g. 14:45 for 02:45pm.
If the time format is set to 12-hours, scroll ▲ or ▼ to select **AM** or **PM** and then enter the time using the keypad e.g. 02:45 for 02:45pm
6. Press **Save**.
7. Scroll ▼, to highlight **Repeat mode**. Press **OK** and scroll ▼ to select either **Just once**, **Daily** or **Custom**.
If **Custom** is selected, the days of the week are listed (only the first 3 are visible), scroll ▼ to the day you want to add, press **OK** to select/deselect that day. If you want to add more days follow the same procedure. Once all required days are selected, press **Save/Back** and then press **Back** to go to the previous menu level.
8. Scroll ▼, to highlight **Ringtone** and press **OK**, the ring tones are listed, scroll ▼ to the ring tone you require and press **OK**.
9. To save the alarm, press **Save** and then **OK**.
10. Press Ⓞ to return to standby.

9.4.4 Delete an alarm

1. Press **Menu**, scroll ▲ to **Application** and press **OK**.
2. Scroll ▲ to **Alarm** and press **OK**.
3. The first alarm time is highlighted, scroll ▲ or ▼ to the required alarm and press **Option**.
4. Scroll ▼ to **Delete**. Press **OK** twice to delete the alarm.

Note

If the alarm is set to **Just once**,  will disappear from the screen after the alarm has been stopped.

When the alarm rings:

Press **Close** to turn the alarm off.

Press **Snooze** for the alarm to repeat after 10 minutes.

10. STK

The STK is the SIM toolkit, this feature is dependent on your SIM card allowing access to the toolkit.

1. Press **Menu**, scroll ▲ to **STK** and press **OK**.
2. If access is not allowed the display will show **Please insert sim card**.
3. If access is allowed the toolkit features will be listed.

11. Help

No display when the phone is turned on

- Check the USB cable is connected correctly.
- Check the battery is charged and connected.
- Try turning the phone on and off again.

Calls will not connect

- Check the network signal.
- Try turning the phone on and off again.
- Talk to your network operator.

Display shows Inset SIM

- Insert the SIM card
- If the SIM is already inserted, remove and insert again.
- Try another SIM card.

The phone will not charge

- The charger may be damaged, try replacing with another charger.
- The battery may be damaged, try replacing the battery.
- The base charging connection may be damaged and the base will need replacing.

The phone has signal but will not make calls

- The phone may not have enough charge, try charging the phone.
- Talk to your network operator.

The phone has not picked up the network

- The phone number may be invalid, check with the network operator.
- The signal may be weak, try moving the phone to a different place.

Battery icon is not scrolling during charge

- Check that the power adaptor is securely plugged into the charger and mains power wall socket.
- The battery is full. The battery icon will appear steady on the display.

The phone does not ring

- Check that the ring tone is not set to off.

12. General information

Note

This product is intended for connection GSM networks.

Important safety instructions

Follow these safety precautions when using your phone to reduce the risk of fire, electric shock, and injury to persons or property:

- Keep all slits and openings of the phone unblocked. Do not set the phone on a heating register or over a radiator. Ensure that proper ventilation is provided at the installation site.
- Do not use while wet or while standing in water.
- Do not use this product near water (for example, near a bathtub, kitchen sink, or swimming pool).
- Do not allow anything to rest on the power cord. Place the power cord so that it will not be walked on.
- Never insert objects of any kind into the product vents as that may result in fire or electric shock.
- Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Do not disassemble this product. If service or repair work is required, contact the customer service helpline found in this user's Guide.
- Do not overload wall outlets and extension cords.
- Avoid using during an electrical storm. Use a surge protector to protect the equipment.
- Do not use this phone to report a gas leak, especially if you are in the vicinity of the gas line.

Note

To reduce the risk of fire, use only the supplied power adaptor.

Unplug this phone immediately from an outlet if:

- The power cord or plug is damaged or frayed.
- Liquid has been spilled on the product.
- The product has been exposed to rain or water. Do not retrieve the base until after you have unplugged the power the wall. Then retrieve the unit by the unplugged cords.
- The product has been dropped or the cabinet has been damaged.
- The product exhibits a distinct change in performance.

Installation Guidelines

- Read and understand all instructions and save them for future reference.
- Follow all warnings and instructions marked on the product.
- Do not install this product near a bathtub, sink, or shower.
- Operate this phone using only the power source that is indicated on the marking label. If you are unsure of the power supply to your home, consult with your dealer or local power company.
- Do not place this product on an unstable cart, stand, or table. This product may fall, causing serious damage to the product.
- Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work to restore the product to normal operation.
- Clean this product with a soft, damp cloth. Do not use chemicals or cleaning agents to clean this phone.
- Use only the power supply that came with this unit. Using other power supplies may damage the unit.
- To avoid interference to nearby appliances, do not place the base of the phone on or near a TV, microwave oven, or VCR.

Battery Safety Instructions

- Do not burn, disassemble, mutilate, or puncture the battery. The battery contains toxic materials that could be released, resulting in injury.

Note

There is a risk of explosion if you replace the battery with an incorrect battery type. Use only the batteries that came with your phone or an authorized replacement recommended by the manufacturer.

- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.
- Do not dispose of batteries in fire, which could result in explosion.
- The rechargeable batteries that power this product must be disposed of properly and may need to be recycled. Refer to your battery's label for battery type. Contact your local recycling center for proper disposal methods.

Save these instructions

Cleaning

- Clean the phone with a damp (not wet) cloth, or an anti-static wipe.
- Never use household polish as this will damage the product. Never use a dry cloth as this may cause static shock.

Environmental

- Do not expose to direct sunlight.
- The phone may become warm when the batteries are being charged or

during prolonged periods of use. This is normal. However, we recommend that to avoid damage, do not place the product on antique / veneered wood.

- Do not place your product on carpets or other surfaces which generate fibres, or place it in locations preventing the free flow of air over its surfaces.
- Do not submerge any part of your product in water and do not use it in damp or humid conditions, such as bathrooms.
- Do not expose your product to fire, explosives or other hazardous conditions.
- There is a slight chance that your phone could be damaged by an electrical storm. We recommend that you unplug the power cord during an electrical storm.

Product disposal instructions

Product disposal instructions for residential users

When you have no further use for it, please remove any batteries and dispose of them and the product according to your local authority's recycling processes. For more information, please contact your local authority or the retailer where the product was purchased.



Product disposal instructions for business users

Business users should contact their suppliers and check the terms and conditions of the purchase contract and ensure that this product is not mixed with other commercial waste for disposal.

Consumer Products and Accessories Warranty

Thank you for purchasing this Motorola branded product manufactured under license by Meizhou Guo Wei Electronics Co. Ltd., AD1 section, Economic Development Area, Dongsheng Industrial District, Meizhou, Guangdong, China. ("MZGW")

What Does this Warranty Cover?

Subject to the exclusions contained below, MZGW warrants that this Motorola branded product ("Product") or certified accessory ("Accessory") sold for use with this product that it manufactured to be free from defects in materials and workmanship under normal consumer usage for the period outlined below. This Limited Warranty is your exclusive warranty and is not transferable.

Who is covered?

This warranty extends only to the first consumer purchaser, and is not transferable.

What will MZGW do?

MZGW or its authorized distributor at its option and within a commercially reasonable time, will at no charge repair or replace any Products or

Accessories that do not conform to this limited warranty. We may use functionally equivalent reconditioned / refurbished / pre-owned or new Products, Accessories or parts.

What Other Limitations Are There?

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR OR REPLACEMENT PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MOTOROLA OR MZGW BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

Some jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from one jurisdiction to another.

Products Covered	Length of Coverage
Consumer Products	One (1) year from the date of the products original purchase by the first consumer purchaser of the product.
Consumer Accessories (battery, power supply(s) and line cords)	Ninety (90) days from the date of the accessories original purchase by the first consumer purchaser of the product.
Consumer Products and Accessories that are Repaired or Replaced	The balance of the original warranty or for ninety (90) days from the date returned to the consumer, whichever is longer.

Exclusions

Normal Wear and Tear. Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

Batteries. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this limited warranty.

Abuse & Misuse. Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b)

contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of Motorola or MZGW are excluded from coverage.

Use of Non-Motorola branded Products and Accessories. Defects or damage that result from the use of Non-Motorola branded or certified Products or Accessories or other peripheral equipment are excluded from coverage.

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than Motorola, MZGW or its authorized service centers, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola branded housings, or parts, are excluded from coverage.

Communication Services. Defects, damages, or the failure of Products or Accessories due to any communication service or signal you may subscribe to or use with the Products or Accessories is excluded from coverage.

How to Obtain Warranty Service or Other Information?

To obtain service or information, please visit us at:
<https://motorolavoice.com/support/>

You will receive instructions on how to ship the Products or Accessories at your expense and risk, to a MZGW Authorized Repair Center.

To obtain service, you must include: (a) the Product or Accessory; (b) the original proof of purchase (receipt) which includes the date, place and seller of the Product; (c) if a warranty card was included in your box, a completed warranty card showing the serial number of the Product; (d) a written description of the problem; and, most importantly; (e) your address and telephone number.

Technical specifications

RF Frequency Bands	GSM - 850/900/1800/1900MHz
	WCDMA - B1, B2, B5 and B8
	LTE-TDD - B38, B39, B40 and B41
	LTE-FDD - B1, B2, B3, B5 and B8
	WiFi 802.11 b/g/n - 2.4GHz
RF Transmission Power	GSM 850MHz/900MHz : Power Class 5 (33 ± 2dBm)
	GSM 1800MHz/1900MHz : Power Class 0 (30 ± 2dBm)
	WCDMA: Power Class 3 (24 +1/-3dBm)
	LTE-TDD: Power Class 3 (23 ± 2.7dBm)
	LTE-FDD: Power Class 3 (23 ± 2.7dBm)
	Wifi 802.11 b/g/n : 20dBm maximum
Power Supply for Base	DC 5V, 1A
	DC 3.6V 800mAh Ni-MH rechargeable battery pack
Power Supply for Charger Cradle	Input: AC 100V to 240V, 50/60Hz
	Output: DC 5V, 1A

RE Directive

The equipment complies with the essential requirements for the Radio Equipment Directive 2014/53/EU.

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EU Declaration of Conformity (DoC)

This product is in compliance with the essential requirements and other relevant provisions of the RE Directive 2014/53/EU.

UK Declaration of Conformity

Hereby, MZGW declares that this product is in compliance with the requirements for UKCA marking.

The CE and UK Declaration of Conformity can be obtained at motorolavoice.com

Manufactured by:

Meizhou Guo Wei Electronics Co., Ltd., AD1 Section, The Economic Development Area, Meizhou, 514000, Guangdong Province, China

Imported & Distributed by:

Meizhou Guo Wei Electronics (UK) Co., Ltd., 207 Regent Street, Suite 8, Third Floor, London, W1B 3HH. UK

Meizhou Guo Wei Electronics (EU) Co., Ltd., 51 Bracken Road, Carlisle Offices, Dublin 18, D18 CV48. Ireland

Contact email address: support@motorolavoice.com

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Version 11 (EN)

