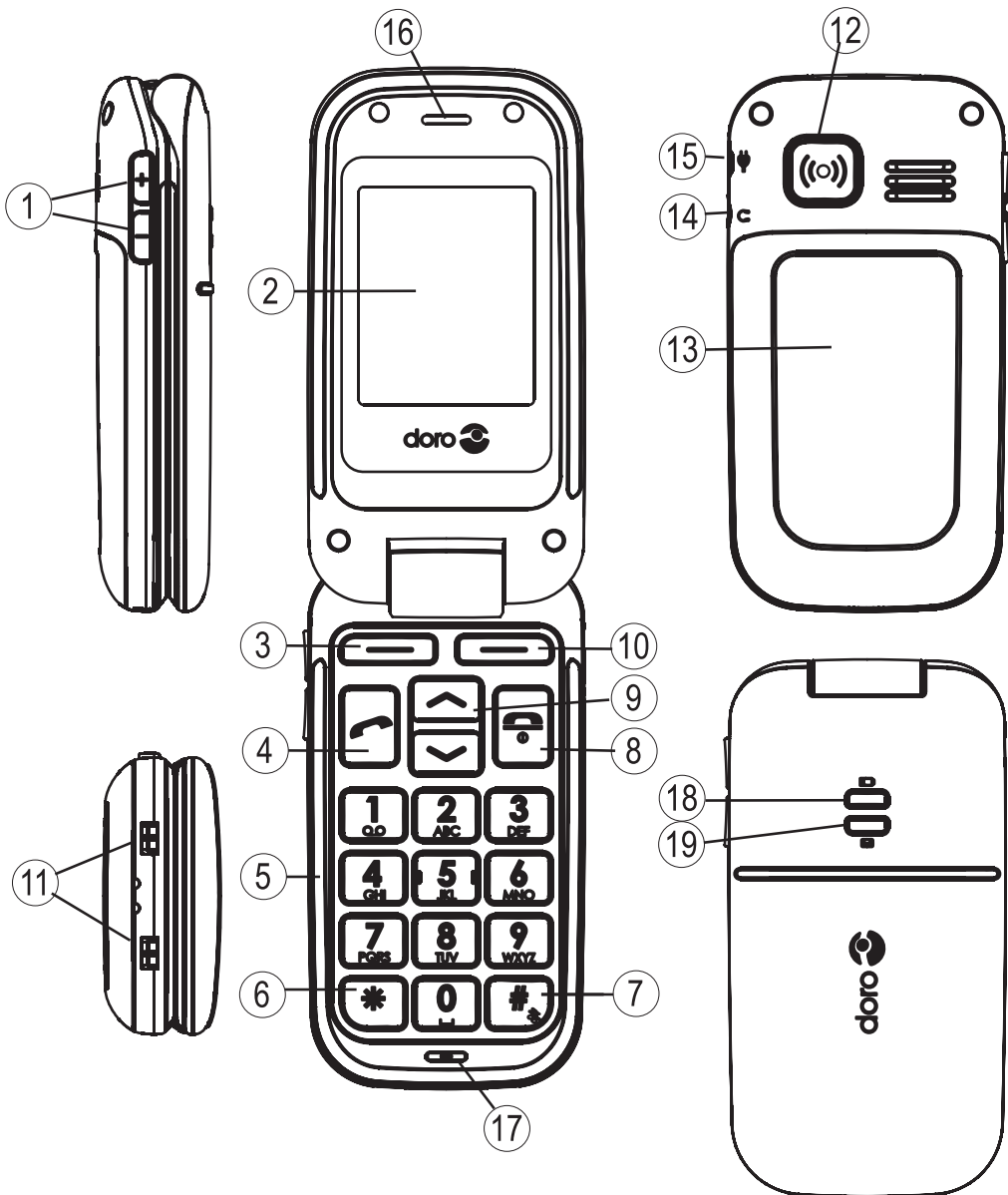




# PhoneEasy 410gsm



## English

1. Side key (volume)
2. Display
3. Left soft key
4. Call key
5. Numeric keypad
6. ✖
7. 📶 / Change profile
8. End call/Power on/off
9. Arrow keys
10. Right soft key
11. Charging contacts, for use with charging stand (not included)
12. Emergency call key
13. Battery cover
14. Headset socket
15. Charging socket
16. Loudspeaker
17. Microphone
18. Led light (Battery level low)
19. Led light (New message)

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This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

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

Doro has not approved any changes or modifications to this device by the user. Any changes or modifications could void the user's authority to operate the equipment.

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# Contents

|                                     |           |
|-------------------------------------|-----------|
| <b>Installation</b>                 | <b>3</b>  |
| Installing the SIM card and battery | 3         |
| Charging                            | 4         |
| Phone indicators                    | 4         |
| <b>Operation</b>                    | <b>5</b>  |
| Activating the phone                | 5         |
| Making a call                       | 6         |
| Making a call from the Phonebook    | 6         |
| Receiving a call                    | 6         |
| Volume control                      | 6         |
| <b>Display symbols</b>              | <b>7</b>  |
| <b>Additional functions</b>         | <b>8</b>  |
| Call options                        | 8         |
| Call waiting                        | 9         |
| Call information                    | 9         |
| Call log                            | 9         |
| Phonebook                           | 10        |
| Silent mode                         | 12        |
| Headset                             | 12        |
| SOS calls                           | 13        |
| Emergency Call key                  | 13        |
| Alarm                               | 14        |
| Games                               | 14        |
| Calendar                            | 15        |
| Calculator                          | 15        |
| FM radio                            | 16        |
| Text input                          | 18        |
| <b>SMS messaging</b>                | <b>19</b> |
| Creating and sending SMS            | 19        |
| Incoming SMS (Inbox)                | 19        |
| Outgoing SMS (Outbox)               | 20        |

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|  |           |
|--|-----------|
| <b>MMS messaging</b> . . . . .               | <b>22</b> |
| Creating and sending MMS . . . . .           | 22        |
| Outgoing MMS (Outbox). . . . .               | 24        |
| Incoming MMS (Inbox) . . . . .               | 24        |
| <b>Managing files and folders</b> . . . . .  | <b>26</b> |
| <b>Settings</b> . . . . .                    | <b>27</b> |
| Time and date. . . . .                       | 27        |
| User setup . . . . .                         | 28        |
| Tone settings (rings & tones) . . . . .      | 29        |
| Bluetooth settings. . . . .                  | 31        |
| Blocking functions . . . . .                 | 32        |
| Emergency . . . . .                          | 32        |
| Voice mail . . . . .                         | 34        |
| Speed dial . . . . .                         | 35        |
| Call setup. . . . .                          | 35        |
| Messages . . . . .                           | 37        |
| Network setup . . . . .                      | 39        |
| Services . . . . .                           | 40        |
| Security settings . . . . .                  | 40        |
| <b>Safety instructions</b> . . . . .         | <b>41</b> |
| <b>Troubleshooting</b> . . . . .             | <b>44</b> |
| <b>Care and maintenance</b> . . . . .        | <b>46</b> |
| <b>Warranty and technical data</b> . . . . . | <b>47</b> |

## Installation

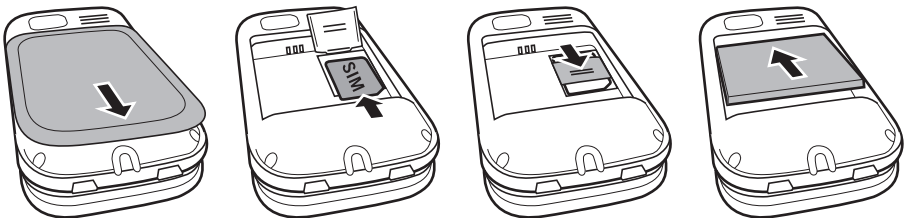
### Warning!

Turn off the phone and disconnect the charger before removing the battery cover.

### Installing the SIM card and battery

The SIM card holder is located behind the battery.



1. Remove the battery cover by pressing it carefully down and sliding away from the emergency call key.
2. Remove the battery if it is already installed.
3. Press lightly on the cardholder and carefully slide it towards the emergency call key.
4. The SIM card holder can now be folded into an upright position.
5. Placing the SIM-card on the marked area of the compartment. Make sure that the SIM card's contacts are facing downwards and that the cut-off corner is placed accordingly with the marked area. See [picture](#). Take care not to scratch or bend the contacts on the SIM card.
6. Fold the SIM-card holder down and carefully slid it away from the emergency call key until it "clicks" into place.
7. Insert the battery by sliding it into the battery compartment with the contacts facing towards the emergency call key.
8. Replace the battery cover until it "clicks" into place.





## Charging


### Warning!

Only use batteries, charger and accessories that have been approved for use with this particular model. Connecting other accessories may be dangerous and may invalidate the phone's type approval and guarantee.

When the battery is running low,  is displayed and a warning signal is heard. To charge the battery, connect the mains adapter to the wall socket and to the charging socket .

 is displayed briefly when the charger is connected to the phone, and  when it is disconnected.

The battery charge indicator will be animated while charging. It takes approximately 3 hours to fully charge the battery.

 is displayed when charging is completed.

### Note!

*Full battery capacity will not be reached until the battery has been charged 3–4 times.*

*The ambient temperature must be in the range 32°–104°F when charging.*

*Batteries degrade over time, which means that call time and standby time will normally decrease with regular use.*

## Phone indicators

When  flash you have a new message or a missed call.

When  flash the battery is running low.



## Operation

### Activating the phone

Press and hold the red button  on the phone to turn it on/off. The following messages may be displayed:



SIM card missing or incorrectly inserted.



SIM card damaged or not valid.

If the SIM card is valid but protected with a PIN code (Personal Identification Number), **PIN:** is displayed. Enter the PIN code and press **OK**. Delete with **Clear**.

#### **Note!**

*If PIN and PUK codes were not provided with your SIM card, please contact your network operator.*

**Trials: #** shows the number of PIN attempts left. When no more attempts remain, **SIM blocked** is displayed. The SIM card must now be unlocked with the PUK code (Personal Unblocking Key).



1. Enter the PUK code and confirm with **OK**.
2. Enter a new PIN code and confirm with **OK**.

### Changing the language, time and date


On first use, the phone language, time and date must be set. The default language is determined by the SIM card. See [Settings](#) on how to change language, time and date.

If the operator supports automatic time/date setting, you might get a question upon installation if you want to update to the suggested time. Press **Yes** to accept or **No** to reject the suggested time.



## Making a call

1. Enter the phone number. Delete with **Clear**.
2. Press  to dial. Press **Abort** to cancel dialing.
3. Press  to end the call.




### **Note!**

*When making international calls, press  twice for the international prefix "+". Always use "+" before the country code (instead of 00 or similar) for best operation.*

## Making a call from the Phonebook

1. Press **Name** to open the phonebook.
2. Use the arrow keys  /  to scroll through the phonebook, or quick search by pressing the key corresponding to the first letter of the entry, see [Text input](#).
3. Press **Call** to dial the selected entry, or press **Back** to return to standby mode.

## Receiving a call














1. Press  to answer, or press **Silent** to switch off the ring signal and then **Reject** to reject the call (busy signal). Alternatively, press  to reject the call directly.
2. Press  to end the call.


See also [Call options](#).

## Volume control

Use the side keys **+/-** to adjust the sound volume during a call. The volume level is indicated on the display.

# Display symbols

|  |                            |   |                     |
|--|----------------------------|---|---------------------|
|  | Signal strength            |  | Headset connected   |
|  | Ring only                  |  | Bluetooth on        |
|  | Ring + vibration           |  | Bluetooth connected |
|  | Vibration only             |  | Battery level       |
|  | Alarm active               |  | New SMS             |
|  | Roaming (in other network) |  | New MMS             |
|  | Silent                     |   |                     |

|  |                        |   |                      |
|--|------------------------|---|----------------------|
|    | SIM card missing       |    | Charger connected    |
|    | SIM card error         |    | Charger disconnected |
|    | Mute                   |    | Headset connected    |
|    | New MMS message        |    | Headset disconnected |
|    | New SMS message        |    | Handsfree on         |
|  | SOS calls only         |  | Handsfree off        |
|  | OK (confirmed)         |  | Warning              |
|  | Query                  |  | Error                |
|  | Battery level low      |  | Charging (animated)  |
|  | Calling                |  | Call ended           |
|  | Incoming call          |  | Missed call          |
|  | Searching              |  | Call on-hold         |
|  | Progressing (animated) |  | Incoming picture     |


## Additional functions

### Call options

During a call the soft keys<sup>1</sup> give access to additional functions:

#### Options (left soft key)

A menu with the following options is displayed:

|                         |   |
|-------------------------|---|
| <b>Hold single call</b> | Hold the current call   |
| <b>End single call</b>  | End the current call (same as  ) |
| <b>New call</b>         | Call another number (three-party call)  |
| <b>Phonebook</b>        | Search the phonebook  |
| <b>Msg centre</b>       | Write or read SMS messages. And access File manager   |
| <b>Mute</b>             | Disable the microphone (mute)   |

#### SPK on (right soft key)

Activates handsfree mode, which allows you to speak without holding the phone.

Speak clearly into the microphone at a maximum distance of 1 meter (3 feet). Use the side keys **+/-** to adjust the loudspeaker volume.

Press **SPK off** to return to normal mode.

#### **Note!**

*The handsfree function allows only one person at a time to talk. Switching between talk/listen is triggered by the sound of the person talking. Loud noises (music, etc.) in the background may interfere with the handsfree function.*

---

<sup>1</sup> **Soft keys** have multiple functions. The current key function is shown above the soft key on the display.

## Call waiting

An alert tone will be heard if there is an incoming call while talking. To put the current call on hold and answer the incoming call, press **Options**.

*This service must be activated, see [Settings/Call setup](#).*

## Call information

During a call, the called or calling phone number and the elapsed call time is displayed.


If the identity of the caller is withheld, **Unknown** is displayed.

## Call log

Answered, missed, and outgoing calls are saved in a combined call log. 20 calls of each type can be stored in the log. For multiple calls related to the same number, only the most recent call is saved.

### Retrieving and dialing

1. Press .


Alternatively press **Menu**, scroll to  and press **OK**.

2. Use the arrow keys  /  to scroll through the call list.

 = Incoming call

 = Outgoing call

 = Missed call





3. Press  to dial the number or press **Options** for the following settings:

|                   |                                    |
|-------------------|------------------------------------|
| <b>View</b>       | Show details for the selected call |
| <b>Delete</b>     | Delete the call                    |
| <b>Delete all</b> | Delete all calls in the call log   |
| <b>Save</b>       | Save the number in the Phonebook   |

## Phonebook

The phonebook can store 100 entries with 3 phone numbers in each entry.


### Creating a phonebook entry

1. Press **Menu**, scroll to  and press **OK**.
2. Select **-New contact-** and press **Add**.
3. Enter a name for the contact, see [Text input](#). Delete with **Clear**.
4. Use  /  to select **Mobile**, **Home number** or **Office number**, and enter the phone number(s), then press **Save**.
5. Press  (repeatedly) to return to standby mode.

#### **Note!**

*For international phone numbers, always use "+" before the country code (instead of 00 or similar) for best operation.*



### Managing phonebook entries

1. Press **Menu**, scroll to  and press **OK**.
2. Select an entry and press **Options**.
3. Select one of the following options and press **OK**.

#### **View**

Show details for the selected call.

#### **Edit**

1. Use  /  to move the cursor. Delete with **Clear**.
2. Press **Save**.

#### **Add new**

See [Creating a phonebook entry](#).

#### **Call**

Press **OK** to call the contact.

#### **Send SMS**

Press **OK** to write a SMS message, see [SMS messaging](#).

## Send MMS

Press **OK** to write a MMS message, see [MMS messaging](#).

## Top 10 setting

Press **OK** then **Add** to set the entry as one of the first 10 numbers in the phonebook. To delete a Top 10 entry, select the entry in the Top 10 list and press **Options**, then **Delete**.

## Delete

Press **OK** to delete the selected phonebook entry. Press **Yes** to confirm or **No** to abort.

## Delete all

Select **From SIM** or **From Phone** and press **OK** to delete all phonebook entries from the SIM card or phone memory.

Enter the SIM-/phone code and press **OK** to confirm.

## Copy all

Select **From SIM** and press **OK** to copy all phonebook entries from the SIM card to the phone memory. Press **Yes** to confirm or **No** to abort.

Select **From Phone** and press **OK** to copy all phonebook entries from the phone memory to the SIM card. Press **Yes** to confirm or **No** to abort.

## Storage


Select **SIM** or **Phone** and press **OK** to select the default storage for new phonebook entries.

## Send vCard

Select **Send by SMS** and press **OK** to send the selected phonebook entry as a vCard via SMS. Enter the phone number of the recipient (or press **Search**) and press **OK** to send.

Select **Send Bluetooth** and press **OK** to send the selected phonebook entry as a vCard via Bluetooth. See [Settings/Bluetooth](#) on how to connect with Bluetooth.

## Silent mode

Silent mode is a fixed profile with SMS and ring signals disabled, while vibration and key tone settings are unchanged. Press and hold  to activate/deactivate Silent mode.

See also [Settings](#).

## Headset

When a headset is connected, the internal microphone in the phone is automatically disconnected.

When receiving a call you can use the answer key on the headset cable to answer and end calls.

---

### Warning!

**Using a headset at high volume can damage your hearing.**

**Adjust the sound volume carefully when using a headset.**

---



## SOS calls


When the phone is turned on, the right soft key shows **SOS** before the SIM card is activated or if the phone lock is on.

Press **SOS** and then press **Yes** to automatically call 112. Press **No** to return to the activation screen. If you pressed **Yes** by mistake, press **Abort** immediately to abort.

As long as the phone is switched on, it is always possible to place an emergency call by entering **112** followed by .

Most – but not all – networks accept calls to 112 or 911 without a valid SIM card. Contact your network operator for more information.

## Emergency Call key

To make an emergency call, press and hold the Emergency Call key on the back of the phone for 3 seconds, or press it two times within 1 second. The phone will send an emergency SMS text message to all phone numbers in the **Emergency numbers list**. The phone will then dial the first number on the list. If the call is not answered within 30 seconds, the next number is dialed. Dialing is repeated 3 times or until the call is answered, or until  is pressed.


The Emergency Call function must be activated before use. See [Settings](#) on how to activate this function as described above or with 3 key presses, how to enter Emergency Numbers, and how to edit the emergency SMS message.

### **Note!**

*Automatic calls to 112 are normally not allowed. Do not save this number in the list of numbers to be called automatically.*

*Some private security companies can accept automatic calls from their clients. Always contact the security company before programming in its number.*

## Alarm

1. Press **Menu**, scroll to  and press **OK**.
2. Select **On** and press **OK**.
3. Enter the alarm time using the keypad, then press **OK**.
4. For a single occurrence, select **Single** and press **Save**.
5. For a repeated alarm, select **Repeated** and press **OK**.  
Scroll through the list of weekdays and press **On/Off** to enable/disable the alarm for each weekday, then press **Save**.
6. To edit an alarm, press **Edit**, then press **OK**.
7. To stop the alarm, press **Off**. The alarm is now deleted.


### **Note!**

*The alarm function will work even when the phone is switched off.*

*When the alarm goes off a signal will sound.*

*Press **Stop** to turn off the alarm or press **Snooze** to repeat the alarm after 9 minutes.*


## Games

1. Press **Menu**, scroll to  and press **OK**.
2. Select a game (e.g. **Robot**) then press **OK** for the following settings:

|                    |   |
|--------------------|---|
| <b>Start game</b>  | Press <b>OK</b> to start a new game.  |
| <b>Game level</b>  | Select difficulty level and press <b>OK</b> .   |
| <b>Best grades</b> | Shows your best results. Press <b>Back</b> to return to the menu or <b>Reset</b> to reset the scores. |
| <b>Help</b>        | Shows instructions for the game. Press <b>Back</b> to return to the menu.                             |

## Calendar





1. Press **Menu**, scroll to  and press **OK**.
2. Select **Options**.
3. Select one of the following options and press **OK**.

### View tasks

Show tasks for the selected date.

### Add task

1. Enter a date for the task, then press .
2. Enter a time for the task, then press .
3. Press **Edit**, enter a description for the task (see *Text input*), then press **Done**.
4. Press **Save** to save the task.

At the recorded date/time, an alert tone will be played and the task description will be shown on the display.

### Jump to date

Enter the date and press **OK**.



#### **Note!**

*The tasks function will work even when the phone is switched off.*

## Calculator

The Calculator can perform basic math operations.



1. Press **Menu**, scroll to  and press **OK**.
2. Enter the first number. Use  to enter decimal points.
3. Use the arrow keys to select an operation (+, -, x, ÷) and press **OK**.
4. Enter the next number and press **OK**.
5. Repeat steps 2–4 as necessary.  
Select **=** and press **OK** to calculate the result.




## FM radio

The FM radio has a frequency range from 87.5 to 108.0 MHz and 9 preset channels.

### **Note!**

*The FM Radio and its settings are only available when a headset is connected. The headset also works as a radio antenna.*




### Turning the radio on

1. Connect the headset to the headset socket .
2. Press **Menu**, scroll to  and press **OK**.  
The radio is now turned on. The currently tuned frequency is displayed. Use the side keys **+/-** to adjust the volume.
3. Press  to return to standby mode. The radio will continue to play.


### Selecting channels

Press keys **1** – **9** to quick-select a preset channel while the radio is playing.


### Setting channels manually



1. Press **Menu**, scroll to  and press **OK**.
2. Select channel using  or .
3. When a station has been found, select **Options**.
4. Select **Save frequency** and press **OK**.
5. Enter a name for the new channel (See [Text input](#)).
6. Press **Save**.

### Turning the radio off


1. Press **Menu**, scroll to  and press **OK**.
2. Press **Options**, and then press **Switch off**.  
Disconnecting the headset will also turn off the radio.





## Editing the channel list

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Options**.
3. Select **Channel list** and press **OK**.
4. Select the channel you wish to edit and press **Options**.
5. Select one of the following options and press **OK**.

|               |   |
|---------------|---|
| <b>Play</b>   | Play the selected channel.  |
| <b>Delete</b> | Delete the channel. Press <b>Yes</b> to confirm or <b>No</b> to return to the channel list.   |
| <b>Edit</b>   | Press <b>Edit</b> to edit the channel name, then press <b>Done</b> . Press  to edit the frequency, use  to enter the decimal point. Press <b>Save</b> . |

## Changing search mode

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Options**.
3. Select **Manual input** and press **OK**.
4. Select one of the following options and press **OK**.

|                    |  |
|--------------------|--|
| <b>Fine tune</b>   | Manual tuning with  or             |
| <b>Auto search</b> | Automatic station search with  or  |

## Saving channels automatically

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Options**.
3. Select **Auto save** and press **OK** to automatically install available radio stations in channels 1-9.

### **Note!**

*This will overwrite all previously saved channels!*


## Text input

Text is entered by pressing the numerical keys repeatedly to select characters. When writing SMS/MMS messages in some languages you can use the Smart ABC (eZiType™) input method which uses a dictionary to suggest words.


See [Settings](#) on how to change input method.

### Entering text

Press the key repeatedly until the desired character is shown. Wait a few seconds before entering the next character.


Press  for a list of special characters. Select the desired character and press **OK** to enter it.

Use the side keys **+/-** or  /  to move the cursor within the text.

Press  to cycle upper case, lower case and numerals.

### Entering text with Smart ABC


Press each key **once**, even if the displayed character is not the one you want. The dictionary will suggest words based on the keys you have pressed. Use the arrow keys to select a word, then press **OK** and continue with the next word.

If none of the suggested words are correct, press  to change to manual input mode. The icon on the top left of the display indicates the input mode:

|                |                          |
|----------------|--------------------------|
| <b>eZi ABC</b> | UPPER CASE with SmartABC |
| <b>eZi abc</b> | lower case with SmartABC |
| <b>ABC</b>     | UPPER CASE               |
| <b>abc</b>     | lower case               |
| <b>123</b>     | Numerals                 |

## SMS messaging

### Creating and sending SMS

1. Press **Menu**, scroll to  and press **OK**.
2. Select **SMS** and press **OK**.
3. Select **Write message** and press **OK**.
4. Type your message (see [Text input](#)) then press **Done**.
5. Select one of the **sending options** below and press **OK** to confirm.

|                      |  |
|----------------------|--|
| <b>Send only</b>     | Send the message without saving            |
| <b>Save and send</b> | Send the message and save it in the Outbox |
| <b>Send to many</b>  | Add more recipients for the message        |




If **Send to many** was selected, do the following:

1. Select **Recipients** and press **OK**.
2. Select one of the empty entries and press **Edit**.
3. Enter a phone number or press **Search** to open the phonebook. After entering or selecting a number, press **OK**.
4. Repeat step 2–3 to add additional recipients.  
When finished, press **Done**.


#### **Note!**

*For international phone numbers, always use "+" before the country code (instead of 00 or similar) for best operation.*

### Incoming SMS (Inbox)

1. Press **Menu**, scroll to  and press **OK**.
2. Select **SMS** and press **OK**.
3. Select **Inbox** and press **OK**.
4. Select a message from the list and press **Read**.  
Use  /  to scroll the message up/down.
5. Press **Options**, see [Outgoing SMS \(Outbox\)](#).

## Outgoing SMS (Outbox)

1. Press **Menu**, scroll to  and press **OK**.
2. Select **SMS** and press **OK**.
3. Select **Outbox** and press **OK**.
4. Select a message and press **OK**. Use **^** / **v** to scroll the message up/down.
5. Press **Options**.

### Send (Outbox)

Select one of the sending options and press **OK** to confirm, (see [Creating and sending SMS](#)).

### Reply (Inbox)

Type your reply, then press **Done**. The message will be sent immediately.

### Call

Press **OK** to call the contact.

### Delete

Press **Yes** to delete the message, or **No** to return to the menu.

### Edit

Edit the message, then press **Done** to show the **sending options** (see [Creating and sending SMS](#)).

### Forward (Inbox)

Forward a message from your Inbox/Outbox. Press **Done** to show the **sending options**.

### Delete all

Press **Yes** to delete all messages in the Inbox. Press **No** to return to the menu.



**Use number**


Displays all phone numbers contained in the message as well as the number of the sender.

1. Use the arrow keys to select one of the displayed numbers.
2. Press **Options**.
3. Select one of the following options and press **OK**.

|                 |                                  |
|-----------------|----------------------------------|
| <b>Call</b>     | Call the selected number         |
| <b>Save</b>     | Save the number in the phonebook |
| <b>Send SMS</b> | Write a new SMS message          |

## MMS messaging

### Creating and sending MMS

1. Press **Menu**, scroll to  and press **OK**.
2. Select **MMS** and press **OK**.
3. Select **Write message** and press **OK**.
4. Add recipients, subject and content, then press **Done**.

#### To add recipients (To), do the following:

1. Select **To** and press **Edit**.
2. Enter a phone number or press **Search** to open the phonebook. After entering or selecting a number, press **OK**.
3. Press **Options** and repeat step 2 to add additional recipients. When finished, press **Done**.

#### **Note!**

*For international phone numbers, always use "+" before the country code (instead of 00 or similar) for best operation.*

#### To add a Subject, do the following:

1. Select **Subject** and press **Edit**.
2. Type your subject (see *Text input*), then press **Done**.

#### To type a message and Edit content, do the following:

1. Select **Edit** and press **Edit**.
2. Type your message (see *Text input*), then press **Options** to add/edit/remove attachments.

**Note!**

*Only files already received and saved can be attached to a message. The phone has no photographing or recording functions.*

**Add image**

1. Select **Add picture** and press **OK**.
2. Select an image, then press **OK**.
3. Press **Done** to confirm.

**Edit image**

1. Select **Edit** and press **OK**.
2. Select an image, then press **OK**.
3. Press **Done** to confirm.

**Delete image**

1. Select **Delete** and press **OK**.
2. Select an image and press **OK**.
3. Press **Done** to confirm.


**Send MMS**

To send your message, do the following.


1. Press **Done**.
2. Select one of the **sending options** below and press **OK** to confirm.

|                      |  |
|----------------------|--|
| <b>Send only</b>     | Send the message without saving            |
| <b>Save and send</b> | Send the message and save it in the Outbox |
| <b>Exit</b>          | Exit without saving or sending             |

## Outgoing MMS (Outbox)

1. Press **Menu**, scroll to  and press **OK**.
2. Select **MMS** and press **OK**.
3. Select **Outbox** and press **OK**.
4. Select a message and press **Options**, see [Incoming MMS \(Inbox\)](#).

## Incoming MMS (Inbox)

1. Press **Menu**, scroll to  and press **OK**.
2. Select **MMS** and press **OK**.
3. Select **Inbox** and press **OK**.
4. Select a message from the list and press **Options**. Use the arrow keys to scroll the message up/down.

### View

Press **Options** and then **Play** to view the message, or **Save** to save the image. Press **OK** to confirm.

### Reply (Inbox)

Type your reply in **Edit content**, then press **Done** and select one of the sending options (see [Creating and sending MMS](#)).

### Reply by SMS (Inbox)

Type your reply, then press **Done**. The message will be sent immediately.

### Reply all (Inbox)

Type your reply in **Edit content**, then press **Done** and select one of the sending options (see [Creating and sending MMS](#)).

### Forward

Add recipients (**To**), then press **Done** and select one of the sending options (see [Creating and sending MMS](#)).

### Edit (Outbox)

To edit recipients, image and content, (see [Creating and sending MMS](#)).

**Delete**

Press **Yes** to delete the message, or **No** to return to the menu.

**Delete all**

Press **Yes** to delete all messages in the Inbox. Press **No** to return to the menu.

**Properties**

Show details for the selected MMS.


**Use details**

Displays all phone numbers contained in the message as well as the number of the sender.

1. Use the arrow keys to select one of the displayed numbers.
2. Press **Options**.
3. Select one of the following options and press **OK**.

|                 |                                  |
|-----------------|----------------------------------|
| <b>Call</b>     | Call the selected number         |
| <b>Save</b>     | Save the number in the phonebook |
| <b>Send MMS</b> | Write a new MMS message          |

## Managing files and folders

1. Press **Menu**, scroll to  and press **OK**.
2. Select **File manager** and press **OK**.
3. Select one of the images in the list, then press **Options**.
4. Select an option from the list and press **OK**.

### **Note!**

*The following options are available for all files in the file structure.*

### **View**

Shows the images. Press **Back** when done.

### **Use**

1. Select an option from the list, then press **OK**.

|                     |   |
|---------------------|---|
| <b>To wallpaper</b> | Saves the image as a display background.<br>Press <b>OK</b> to enable |
| <b>To Phonebook</b> | Sends the image to the phonebook.<br>Press <b>OK</b> to enable        |

### **Send**

1. Select an option from the list, then press **OK**.

|                     |   |
|---------------------|---|
| <b>To MMS</b>       | Send the image as an MMS. Press <b>OK</b> , then create a message, see <a href="#">Creating and sending MMS</a> |
| <b>To Bluetooth</b> | Lets you send the image to other Bluetooth devices, see <a href="#">Bluetooth settings</a>                      |

### **Details**

Shows the creation date and the image size.

### **Delete**

Deletes the image.

### **Delete all**

Deletes all images.


## Settings

### **Note!**


*The settings described in this chapter are carried out in standby mode.*

## Time and date


### Setting the time and date

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Time & date** and press **OK**.
3. Select **Set time** and press **OK**.
4. Enter the time (HH:MM), then press **OK**.
5. Select **Set date** and press **OK**.
6. Enter the date (DD/MM/YYYY), then press **OK**.

### Setting the time/date format

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Time & date** and press **OK**.
3. Select **Set format** and press **OK**.
4. Select **Time Format** and press **OK**.
5. Select **12 hours** or **24 hours** and press **OK**.
6. Select **Date Format** and press **OK**.
7. Select the desired date format and press **OK**.


### Setting Auto time on/off

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Time & date** and press **OK**.
3. Select **Auto time** and press **OK**.
4. Select **On/Off** and press **OK**.

## User setup


### Changing the language

The default language for the phone menus, messages etc. is determined by the SIM card. You can change this to any other language supported by the phone.

1. Press **Menu**, scroll to  and press **OK**.
2. Select **User setup** and press **OK**.
3. Select **Language** and press **OK**.
4. Scroll up/down to select a language, then press **OK**.


### Display background (wallpaper)

You can select from 8 different display backgrounds.

1. Press **Menu**, scroll to  and press **OK**.
2. Select **User setup** and press **OK**.
3. Select **Wallpaper** and press **OK**.
4. Scroll up/down to display the available wallpapers.
5. Press **OK** to confirm or **Back** to discard changes.


### Display information

In standby mode the display can present date, time, and the connected network, or just the time.

1. Press **Menu**, scroll to  and press **OK**.
2. Select **User setup** and press **OK**.
3. Select **Idle display** and press **OK**.
4. Select **Clock only** or **All info** and press **OK**.

### Display backlight


Sets the delay time before the display backlight is turned off.

1. Press **Menu**, scroll to  and press **OK**.
2. Select **User setup** and press **OK**.
3. Select **LCD backlight** and press **OK**.
4. Select **15 sec.**, **30 sec.** or **1 min.** and press **OK**.






## Tone settings (rings & tones)

### Tone setup


1. Press **Menu**, scroll to  and press **OK**.
2. Select **Tone settings** and press **OK**.
3. Select **Tone setup** and press **OK**.
4. Select **Ring Tone** and press **OK**.
5. Select one of the available tones, the tone will be played. Press **OK** to confirm, or press **Back** to discard changes.
6. Set up the **Alarm**, **Opening tone**, **Closing tone**, **Message tone** and **Keypad tone** in the same way.

### Ringtone Volume

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Tone settings** and press **OK**.
3. Select **Ringtone Volume** and press **OK**.
4. Scroll  /  to change the ring volume, then press **OK**.


### Alert type (ring/vibrate)

Incoming calls can be signaled by a ring tone and/or vibration.

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Tone settings** and press **OK**.
3. Select **Alert type** and press **OK**.
4. Select the desired signaling mode and press **OK**.


## Warning and error tones

Warning and error tones are used to alert the user of low battery power, phone and SIM card errors, etc.

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Tone settings** and press **OK**.
3. Select **Extra tone** and press **OK**.
4. Select **Warning** and press **On/Off** to enable/disable it.
5. Select **Error** and press **On/Off** to enable/disable it.
6. Press **Done** to save.

## Silent

Silent profile is a fixed profile with SMS and ring signals disabled, while vibration and key tone settings are unchanged.

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Silent** and press **OK**.
3. Select **On/Off** to enable/disable it.
4. Press **OK** to save.

Alternatively press and hold  to activate/deactivate **Silent**.

## Bluetooth settings

You can connect wirelessly to other Bluetooth®-compatible devices such as headsets.

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Bluetooth** and press **OK** for the following settings:

### Function on/off

Select **On/Off** and press **OK** to enable/disable Bluetooth.

### Visibility

Select **On/Off** to make your phone visible/invisible to other devices.

### Device name

Enter the name your phone should appear with for other Bluetooth devices and press **Done**.

### Search device

Search for available Bluetooth audio devices. If Bluetooth is not enabled you can enable it now by pressing **Yes**.

1. Select from the list of devices and press **Bond** to connect.
2. When connecting with another Bluetooth device you need a shared pass code. Enter the pass code and press **OK**.

### My device

Lists saved devices and enable you to add new devices. Select the device from the list and press **Options**.

|                    |  |
|--------------------|--|
| <b>Connect</b>     | Connect the selected device. Select the required profile, usually the <b>Headset</b> . |
| <b>Change name</b> | Change the name of the device.   |
| <b>Delete</b>      | Delete the device from the list.   |
| <b>Delete all</b>  | Delete all devices from the list.  |


## Audio path

Select one of the options and press **OK**.

|                   |   |
|-------------------|---|
| <b>Phone</b>      | Incoming calls are answered with the phone.       |
| <b>Forward BT</b> | Incoming calls are forwarded to Bluetooth device. |

## Blocking functions

You can disable some functions to simplify use of the phone.

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Block function** and press **OK**.
3. Select each function you want to disable and press **On**.
4. Press **Done** to confirm.

## Emergency

Settings for the Emergency Call key function.

See also [Operation/Emergency call](#).

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Emergency** and press **OK** for the following settings:



### Activation

Select one of the following options and press **OK**.

|                  |   |
|------------------|---|
| <b>Off</b>       | Emergency call key disabled.  |
| <b>On Normal</b> | Emergency Call key enabled. To activate, hold key for >3 seconds, or press 2 times within 1 second. |
| <b>On (3)</b>    | Emergency Call key enabled.<br>To activate, press key 3 times within 1 second.                      |

## Numbers list

The list of numbers that will be called when the Emergency Call key is pressed.

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Emergency** and press **OK**.
3. Select **Numbers list** and press **OK**.
4. Select **Empty** and press **Options**.
5. Select **Phonebook** if you want to add a contact from the Phonebook.  
Alternatively press **Manual**.
6. Press .
7. Enter the number and press **Save**.

Repeat until you have max. 5 emergency numbers.

See [Phonebook](#) on how to add names/numbers.

To edit or delete an existing entry, select it and press **Options**, then select **Edit** or **Delete** and press **OK**.

## Message


The SMS text message to be sent when the Emergency Call key is pressed. Press **Edit** and enter text, then press **OK** to save.

## Alarm information

Please read this important safety information before enabling the Emergency Call function:

*Be careful about including numbers with automatic answering in the call list, as the alarm sequence stops once the call is answered.*

## Voice mail

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Voice mail** and press **OK**.
3. Select **Empty** and press **Options**.
4. Select **Phonebook** if you want to add a contact from the Phonebook.  
Alternatively press **Manual** to add new. See [Phonebook](#) on how to add names/numbers.
5. Press **Save** to confirm.

## Connect to Voice mail

1. Select **Options** and press **OK**.
2. Select **Connect** and press **OK** to call the voice mailbox.  
Alternatively press and hold **1** to call the voice mailbox.

## Edit

To edit an existing entry, select it and press **Options**, then select **Edit** and press **OK**.

## Delete

To delete an existing entry, select it and press **Options**, then select **Delete** and press **OK**.


### **Note!**

*The voice mailbox number is provided by your network operator.*

## Speed dial

The numerical keys **0** and **2–9** can be used for speed dialing.

### Adding speed dial numbers

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Speed dial** and press **OK**.
3. Select **0** and press **Add**.
4. Select an entry from the phonebook and press **OK**.
5. Repeat to add speed dial entries for keys **2–9**.

To speed dial an entry, press and hold the corresponding number key.

To edit an existing entry, select it and press **Options**, then select **Edit** or **Delete** and press **OK**.

## Call setup

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Call setup** and press **OK** for the following settings:

### Caller ID

Controls display of your phone number on the recipients phone. Select an option and press **OK**.

|                       |                                    |
|-----------------------|------------------------------------|
| <b>Set by network</b> | Use default setting by the network |
| <b>Hide ID</b>        | Never show your number             |
| <b>Send ID</b>        | Always show your number            |

### Call waiting

Select an option and press **OK**. See also [Operation - Call waiting](#).

|                     |  |
|---------------------|--|
| <b>Activate</b>     | Enables the function                     |
| <b>Deactivate</b>   | Disables the function                    |
| <b>Query status</b> | Displays if the service is active or not |

## Call divert

Set up which calls should be diverted.

Select a condition and press **OK**, then select **Activate**, **Deactivate** or **Query status** (see *Call waiting* above) for each.

|                         |  |
|-------------------------|--|
| <b>Div. voice calls</b> | Diverts all voice calls.   |
| <b>Div. unreach</b>     | Diverts incoming calls if the phone is turned off or out of range. |
| <b>Div. no reply</b>    | Diverts incoming calls if unanswered.                              |
| <b>Divert if busy</b>   | Diverts incoming calls if the line is busy.                        |
| <b>Cancel diverts</b>   | Do not divert calls  |

## Call barring

The phone can be restricted to disallow certain types of calls.

### **Note!**

*To change these settings a password is needed. Contact your network operator to get the password.*

|                                |  |
|--------------------------------|--|
| <b>Outgoing calls</b>          | Press <b>OK</b> then select:   |
| <b><i>All calls</i></b>        | User can answer incoming calls but not dial out.   |
| <b><i>Internat. calls</i></b>  | User cannot call international numbers.  |
| <b><i>Int. except home</i></b> | User cannot call international numbers except to the country associated with the SIM card. |
| <b>Incoming calls</b>          | Press <b>OK</b> then select:   |
| <b><i>All calls</i></b>        | User can dial out but not receive incoming calls.  |
| <b><i>When roaming</i></b>     | User cannot receive incoming calls while roaming (operating in other networks).            |
| <b>Cancel all</b>              | Cancel all call barring (password needed)  |

## Answer mode


Select **Open to answer** and press **On** to be able to answer incoming calls by cover opening.

Select **Any key** and press **On** to be able to answer incoming calls by pressing any key.



## Messages

### SMS settings

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Messages** and press **OK**.
3. Select **SMS settings** and press **OK** for the following settings:

### Profile set

This number is needed to use the SMS function. The number can be obtained from the network operator.

1. Add/edit the message service phone number. Use the side keys to move the cursor. Press **Clear** to erase.
2. Press **Save** to save the new number.


### Memory status

Displays the percentage of memory space used on the SIM card and phone memory.

### Pref. storage

1. Select **SIM** to store messages on the SIM card, or **Phone** to store messages in the phone memory.
2. Press **OK** to confirm.

## MMS settings

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Messages** and press **OK**.
3. Select **MMS settings** and press **OK** for the following settings:

### Access point

The access point is needed to use the MMS function. The correct settings can be obtained from the network provider.

Select the **Access point** of your network provider.

Select **Activate profile** and press **OK** to enable it.

If your network provider is not in the list, do the following:

1. Select **Edit profile** to edit the Access point.


|                        |  |
|------------------------|--|
| <b>Profile name</b>    | Edit the profile name, then press <b>Done</b>  |
| <b>Homepage</b>        | Edit the access point address, then press <b>Done</b>  |
| <b>Data account</b>    | Select your service provider's data account, then press <b>OK</b>  |
| <b>Connection type</b> | Select connection type ( <b>WAP/HTTP</b> ), then press <b>OK</b> . Edit Proxy address and Proxy port if needed, then press <b>Done</b> |
| <b>User name</b>       | Write the desired user name, then press <b>Done</b>  |
| <b>Password</b>        | Write the desired password, then press <b>Done</b> .   |

2. Press **Done**, and press **Yes** to save or **No** to go back.

### Memory status

Displays the number of messages saved and the memory space left in the phone.

## MMS settings

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Messages** and press **OK**.

## Data account

The data account is needed to use the MMS function. The correct settings can be obtained from the network provider.

1. Select your network provider and press **Edit**.


|                     |  |
|---------------------|--|
| <b>Account name</b> | Edit the account name, then press <b>Done</b> .      |
| <b>APN</b>          | Edit the APN address, then press <b>Done</b>         |
| <b>User name</b>    | Write the desired user name, then press <b>Done</b>  |
| <b>Password</b>     | Write the desired password, then press <b>Done</b> . |

2. Press **Done**, and press **Yes** to save or **No** to go back.

## Spell support

1. Press **On** to enable Smart ABC/eZiType™, see [Text input](#).
2. Select a dictionary (language) and press **OK** to confirm.

## Network setup


1. Press **Menu**, scroll to  and press **OK**.
2. Select **Network setup** and press **OK**.
3. Select one of the following options and press **OK** to confirm.

|                  |   |
|------------------|---|
| <b>Automatic</b> | Network is selected automatically.  |
| <b>Manual</b>    | A list of available network operators is displayed (after a short delay). Select the desired operator and press <b>OK</b> . |

## Services

A number of features included in this guide are called Services. These are special services that you arrange through your wireless service provider.

## Security settings

1. Press **Menu**, scroll to  and press **OK**.
2. Select **Security** and press **OK**.

### SIM lock

The SIM card is protected with a PIN code (Personal Identification Number). The phone can be set to ask for the PIN code on startup.

Select **On/Off** and press **OK** to enable/disable SIM card lock.

#### **Note!**

*You need to input the current PIN code to disable/enable SIM lock.*

### Phone lock

Select **On/Off** and press **OK** to enable/disable the Phone lock.

#### **Note!**

*You need to input the current Phone code to change this setting. The default Phone code is **1234**.*

### PIN / PIN2 / Phone password

To change the PIN codes or the phone lock password:

1. Enter the current code and confirm with **OK**
2. Enter a new code and confirm with **OK**.
3. Enter the new code again and confirm with **OK**.

### Reset

Reset the phone to the factory settings.

Input the phone lock password and press **OK** to reset.

## Safety instructions

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### **Warning!**

**The unit and the accessories can contain small parts. Keep all of the equipment out of the reach of small children.**

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### **Operating environment**

Follow the rules and laws that apply wherever you are, and always turn off the unit whenever its use is prohibited or can cause interference or hazards. Only use the unit in its normal user position.

This unit complies with guidelines for radiation when it is used either in a normal position against your ear, or when it is at least 7/8 of an inch (2.2cm) from your body. If the unit is carried close to your body in a case, belt holder or other holder, these holders should not contain any metal, and the product should be placed at the distance from your body specified above. Make sure that the distance instructions above are followed until the transfer is complete.

Parts of the unit are magnetic. The unit can attract metal objects. Do not keep credit cards or other magnetic media near the unit. There is a risk that information stored on them can be erased.

### **Medical units**

The use of equipment that transmits radio signals, for example, mobile phones, can interfere with insufficiently protected medical equipment. Consult a doctor or the manufacturer of the equipment to determine if it has adequate protection against external radio signals, or if you have any questions. If notices have been put up at health care facilities instructing you to turn off the unit while you are there, you should comply. Hospitals and other health care facilities sometimes use equipment that can be sensitive to external radio signals.

## **Pacemakers**

The Health Industry Manufacturers Association recommends that a minimum separation of 6 inches (15 cm) be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. Persons with pacemakers:

- Should always keep the unit more than 6 inches (15cm) from their pacemaker when the it is turned on
- Should not carry the unit in a breast pocket
- Should use the ear opposite the pacemaker to minimize the potential for interference

If you have any reason to suspect that interference is taking place, turn the phone off immediately.

## **Areas with explosion risk**

Always turn off the unit when you are in an area where there is a risk of explosion. Follow all signs and instructions. There is a risk of explosion in places that include areas where you are normally requested to turn off your car engine. In these areas, sparks can cause explosion or fire which can lead to personal injury or even death.

Turn off the unit at filling stations, and any other place that has gas pumps and auto repair facilities.

Follow the restrictions that apply to the use of radio equipment near places where fuel is stored and sold, chemical factories and places where blasting is in progress.

Areas with risk for explosion are often – but not always – clearly marked. This also applies to below decks on ships; the transport or storage of chemicals; vehicles that use liquid fuel (such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust or metal powder.

## **Emergency calls**

### **Important!**

Mobile phones such as this unit use radio signals, the mobile phone network, the terrestrial network and user-programmed functions. This means that connection cannot be guaranteed in all circumstances.

Therefore, you should never rely solely on a mobile phone for very important calls such as medical emergencies.

## **Vehicles**

Radio signals can affect electronic systems in motor vehicles (for example, electronic fuel injection, ABS brakes, automatic cruise control, air bag systems) that have been incorrectly installed or are inadequately protected. Contact the manufacturer or its representative for more information about your vehicle or any additional equipment.

Do not keep or transport flammable liquids, gases or explosives together with the unit or its accessories. For vehicles equipped with air bags: Remember that air bags fill with air with considerable force.

Do not place objects, including fixed or portable radio equipment in the area above the airbag or the area where it might expand. Serious injuries may be caused if the mobile phone equipment is incorrectly installed and the airbag fills with air.

It is prohibited to use the unit while in flight. Turn off the unit before you board a plane. Using wireless telecom units inside a plane can pose risks to air safety and interfere with telecommunications. It may also be illegal.

## Driving Safely

Use of this unit alone or with headphones (even if used only in one ear) while driving a motor vehicle or riding a bicycle is not recommended and is illegal in some areas. Check and obey the laws and regulations on the use of mobile devices like this unit in the areas where you drive. Be careful and attentive while driving. If you decide to use this unit while driving or riding a bicycle, keep in mind the following guidelines:

- **Give full attention to driving and to the road.**

Using a mobile device while driving may be distracting. If you find it disruptive or distracting while operating any type of vehicle, riding a bicycle, or performing any activity that requires your full attention, pull off the road and park before making or answering a call if driving conditions require.

- **Get to know your phone and its features such as phone book, call memory, and speakerphone.**

These features help you to place your call without taking your attention off the road. See the applicable portion of this user's guide for more information.

- **Use a hands-free device.**

Add an extra layer of convenience and safety to your unit with one of the many hands-free accessories available.

Use of a headset or other hands-free device may be legally required. Several states have in recent years passed laws making it unlawful to operate a motor vehicle while talking on a wireless phone without use of a headset, speakerphone, or other hands-free device. County and municipal ordinances may also limit or ban wireless conversations for automobile drivers. You should therefore check the status of such laws in your area and in locations to which you travel by car, whether or not you otherwise follow the preferred safety practice of routinely using a hands-free device.

For SMS text messaging, it is a recommended safety practice that you never send or view received text messages while driving; in California, and likely other states in the future, SMS messaging by a driver is also a legal violation.

- **Position phone within easy reach.**

Keep your eyes on the road. If you get an incoming call at an inconvenient time, let your voicemail answer it for you.



- **Assess the traffic before dialing, or place calls when you are not moving or before pulling into traffic.**  
Try to plan calls when your car will be stationary. Never dial, send SMS text messages, or enter other text while you are driving.
- **Let the person you are speaking with know you are driving.**  
If necessary, suspend the call in heavy traffic or hazardous weather conditions. Driving in rain, sleet, snow, ice, fog, and even heavy traffic can be hazardous.
- **Do not take notes, look up phone numbers, or perform any other activities that require your attention while driving.**  
Jotting down a to-do list or flipping through your address book takes attention away from your primary responsibility, driving safely.
- **Do not engage in stressful or emotional conversations that may be distracting.** Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.

## • RF Exposure Information (SAR)

This model phone meets the government's requirements for exposure to radio waves.

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. \*Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 0.45 W/kg and when worn on the body, as described in this user guide, is 0.57 W/kg (Body-worn measurements differ among phone models, depending upon available enhancements and FCC requirements.)

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on **FCC ID: WS5DOR0410G**

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 5/8 inch (1.5 cm) from the body. Use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 5/8 inch (1.5 cm) from your body when the phone is switched on.

\*In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. SAR values may vary depending on national reporting requirements and the network band.

## **Hearing Aid Compatibility**

Your mobile device model complies with FCC rules governing hearing aid compatibility. These rules require an M3 microphone or higher value. The M-value, shown on the device box, refers to lower radio frequency (RF) emissions. A higher M-value generally indicates that a device model has a lower RF emissions level, which may improve the likelihood that the device will operate with certain hearing aids. Some hearing aids are more immune than others are to interference. Please consult your hearing health professional to determine the M rating of your hearing aid and whether your hearing aid will work with this device.

**FCC ID: WS5DOR0410G**

# Troubleshooting

## Phone cannot be switched on

**Battery charge low**

Connect the power adapter and charge the battery for hours.

**Battery incorrectly installed**

Check the installation of the battery.

## Failure to charge the battery

**Battery or charger damaged**

Check the battery and charger.

**Battery recharged in temperatures  
<32° or >104°F (< 0°C or > 40°C)**

Improve the charging environment.

**Charger incorrectly connected to  
phone or power socket**

Check the charger connections.

## Standby time decreases

**Battery charge capacity too low**

Install a new battery.

**Too far from base station, phone is  
constantly searching for signal**

Searching the network consumes battery power. Find a place with a stronger signal, or temporarily turn off the phone.

## Failure to place or receive calls

**Call barring activated**

Deactivate call barring. If this does not solve the problem, contact the network operator.

## PIN code not accepted

**Wrong PIN code entered too many  
times**

Enter the PUK code to change the PIN code, or contact the network operator.

| <b>SIM card error</b>                 |  |
|---------------------------------------|--|
| <b>SIM card damaged</b>               | Check the condition of the SIM card. If it is damaged, contact the network operator. |
| <b>SIM card incorrectly installed</b> | Check the installation of the SIM card. Remove the card and reinstall it.            |
| <b>SIM card dirty or damp</b>         | Wipe the contact surfaces of the SIM card with a clean cloth.                        |

| <b>Failure to connect to network</b> |                               |
|--------------------------------------|-------------------------------|
| <b>SIM card invalid</b>              | Contact the network operator. |
| <b>No coverage of GSM service</b>    | Contact the network operator. |
| <b>Signal too weak</b>               | See <i>Weak signal</i> below. |

| <b>Weak signal</b>               |                                  |
|----------------------------------|----------------------------------|
| <b>Too far from base station</b> | Try again from another location. |
| <b>Network congestion</b>        | Try calling at a later time.     |

| <b>Echo or noise</b>                           |   |
|--|---|
| <b>Regional problem from bad network relay</b> | Hang up and redial. This may switch to another network relay. |

| <b>Failure to add a contact</b> |                                    |
|---------------------------------|------------------------------------|
| <b>Phonebook memory full</b>    | Delete contacts to free up memory. |

| <b>Failure to set a function</b>                         |                               |
|--|-------------------------------|
| <b>Function not supported or subscribed from network</b> | Contact the network operator. |

## Care and maintenance

Your unit is a technically advanced product and should be treated with the greatest care. Negligence may void the warranty.

- Protect the unit from moisture. Rain/snowfall, moisture and all types of liquid can contain substances that corrode the electronic circuits. If the unit gets wet, you should remove the battery and allow the unit to dry completely before you replace it.
- Do not use or keep the unit in dusty, dirty environments. The unit's moving parts and electronic components can be damaged.
- Do not keep the unit in warm places. High temperatures can reduce the lifespan for electronic equipment, damage batteries and distort or melt certain plastics.
- Do not keep the unit in cold places. When the unit warms up to normal temperature, condensation can form on the inside which can damage the electronic circuits.
- Do not try to open the unit in any other way than that which is indicated here.
- Do not drop the unit. Do not knock or shake it either. If it is treated roughly the circuits and precision mechanics can be broken.
- Do not use strong chemicals to clean the unit.

The advice above applies to the unit, battery, mains adapter and other accessories. If the phone is not working as it should, please contact the place of purchase for service. Don't forget the receipt or a copy of the invoice.

## Warranty and technical data

This product is guaranteed for a period of 24 months from the date of purchase. In the unlikely event of a fault occurring during this period, please contact the place of purchase. Proof of purchase is required for any service or support needed during the guarantee period.

This guarantee will not apply to a fault caused by an accident or a similar incident or damage, liquid ingress, negligence, abnormal usage, non-maintenance or any other circumstances on the user's part. Furthermore, this guarantee will not apply to any fault caused by a thunderstorm or any other voltage fluctuations. As a matter of precaution, we recommend disconnecting the charger during a thunderstorm.

Batteries are consumables and are not included in any guarantee.

This guarantee does not apply if batteries other than DORO original batteries are used.

### Specifications

Network: 850/DCS1800/PCS1900 Triple Band

Dimensions: 3.86 in x 2 in x .75 in (98 mm x 51 mm x 19 mm)

Weight: 3.5 oz (99 g) (including battery)

Battery: 3.7V/800 mAh Li-ion battery

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vCard is a trademark of the Internet Mail Consortium.

English

Version 1.0

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