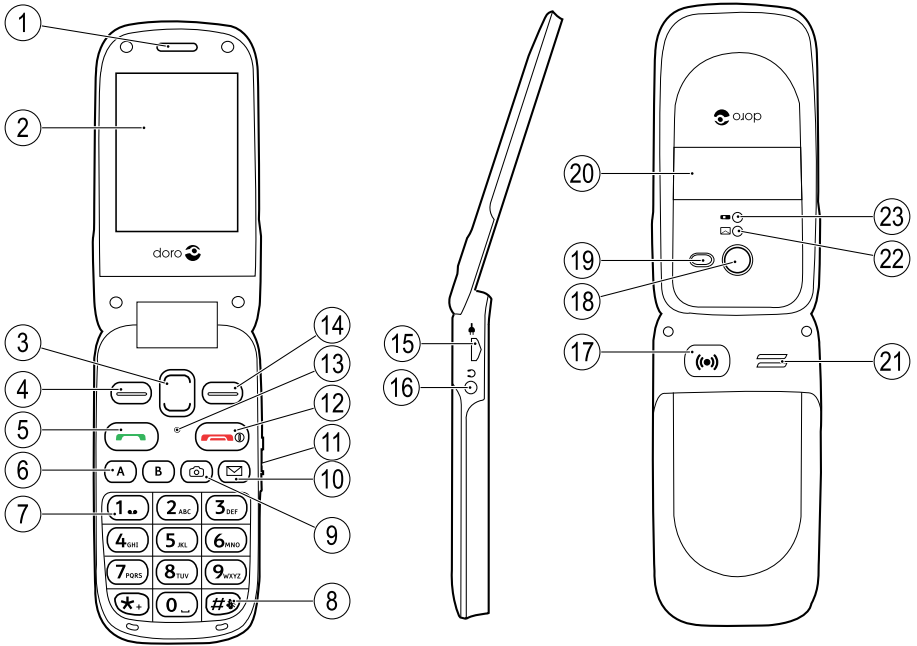


# Doro PhoneEasy® 622

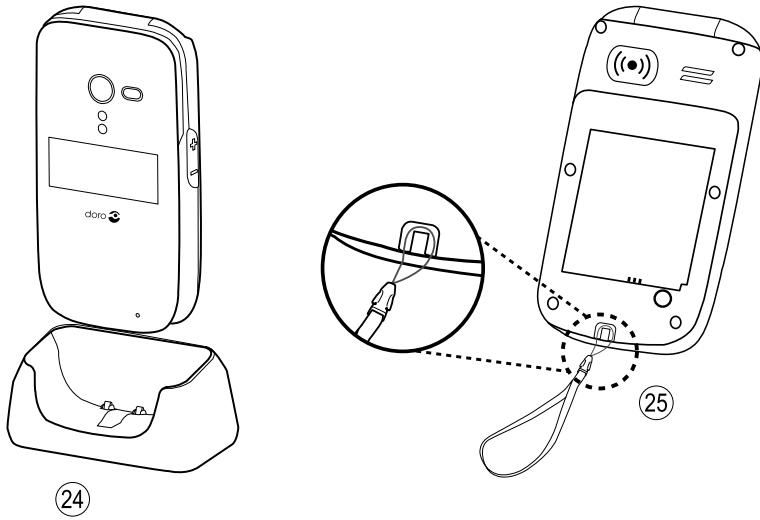
English










## English

- |                                   |  |
|-----------------------------------|--|
| 1. Earpiece                       | 15. Charging socket                          |
| 2. Display                        | 16. Headset socket                           |
| 3. Arrow buttons                  | 17. Assistance button                        |
| 4. Left selection button          | 18. Camera lens                              |
| 5. Call button                    | 19. Flash                                    |
| 6. Speed dials                    | 20. External display                         |
| 7. Voice mail                     | 21. Loudspeaker                              |
| 8. Input method/Silent            | 22. Green light = New message / Missed call  |
| 9. Camera shortcut                | 23. Red light = Battery level low / Charging |
| 10. Message shortcut              | 24. Charging stand                           |
| 11. Volume control                | 25. Lanyard                                  |
| 12. End call/ <b>Power on/off</b> |  |
| 13. Microphone                    |  |
| 14. Right selection button        |  |




The items supplied with your phone might vary depending on the software and accessories available in your region or offered by your service provider. You can obtain additional accessories from your local Doro dealer. The supplied accessories provide the best performance with your phone.

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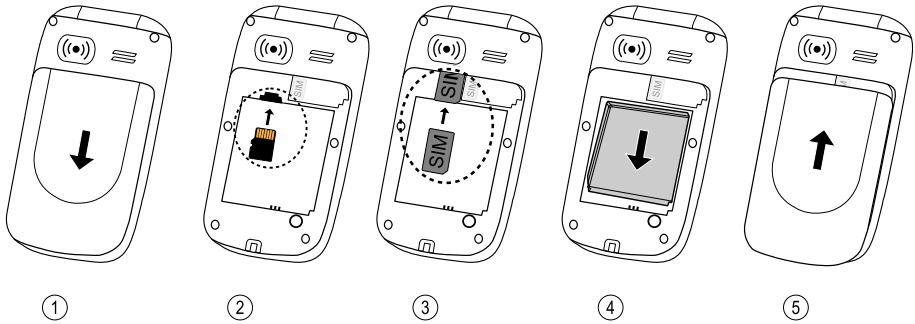
## Installation

### IMPORTANT!

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

### Install the SIM card, memory card and the battery

The SIM and memory card holder's are located inside the battery compartment.



1. Remove the battery cover and the battery if it is already installed.
2. Optional: Insert the memory card into the slot under the SIM card holder. Make sure that the memory card contacts are facing upwards and push the card in, until you hear a click. Take care not to scratch or bend the contacts on the card. To remove or replace the card, push the card in until you hear a click and then pull the card out.
3. Insert the SIM card by gently sliding it into the holder. Make sure that the SIM card's contacts are facing down and that the cut off corner is pointing out. Take care not to scratch or bend the contacts on the SIM card.
4. Insert the battery by sliding it into the battery compartment with the contacts facing downwards to the right.
5. Replace the battery cover.



**IMPORTANT!**



Use only compatible memory cards for use with this device. Compatible card type: **microSD, microSDHC**.


Incompatible cards may damage the card itself, the device and corrupt data stored on the card. Depending on the market some phones may have a pre-installed memory card.

**Charging****CAUTION**

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 phones 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 a wall socket and to the charging socket .

When the charger is connected to the phone,  is displayed briefly, and  when it is disconnected. The battery charge indicator will be animated while charging. It takes approximately 3 hours to fully charge the battery.

When charging is completed,  is displayed on the screen. If the phone is turned off when the charger is connected to the phone only the battery charge indicator will be shown on the display.

**Note!** To save power the LCD backlight goes off after a while. Press any button to illuminate the display. Full battery capacity will not be reached until the battery has been charged 3–4 times. Batteries degrade over time, which means that call time and standby time will normally decrease with regular use.

**Save energy**





When you have fully charged the battery and disconnected the charger from the device, unplug the charger from the wall outlet.



## Get to know your phone

### Assistive functions



The following symbols indicate information in the manual about assistive functions for:

 Seeing	 Handling
 Hearing	 Safety

### Turn the phone on and off

Press and hold the red button  on the phone to turn it on/off. Confirm with **Yes** to power off.

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** ( upper left corner of keypad). Delete with **Clear** ( upper right corner of keypad).

**Note!** If PIN and PUK codes were not provided with your SIM card, please contact your service provider.

**Attempts: #** shows the number of PIN attempts left. When no more attempts remain, **PIN 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**.
3. Re-enter new PIN code and confirm with **OK**.

### Start-up wizard

When starting the phone for the first time, you can use the Start-up wizard to set some basic settings.

- Press **Yes** to change or **No** if you do not want to change.

The default language is determined by the SIM card. See [General, p.21](#) on how to change language, time and date.

**Tip:** You can run the Start-up wizard later if you want, see [Start-up wizard, p.22](#).

---

## Change the language, time and date

The default language is determined by the SIM card. See [General, p.21](#) on how to change language, time and date.

## Phone indicators

Lights on the phone will:

- Flash green when you have a new message or a missed call. After reading the new message/missed call, the flashing will stop.
- Flash red when the battery is running low and during charging.



## External display

The external display shows the time, a number of status indicators, and notifications for incoming calls and events. The external display can only display characters in black and white. If the external display times out, press and hold any of the side keys **+/-** to turn it back on.

## Navigate the phone

### Standby (idle mode)

When the phone is ready to use, and you have not keyed in any characters, the phone is in standby.




- Press  to return to standby mode.
- Press left selection button  to access the phone **Menu** or right selection button **Name** to access your saved contacts in the phonebook.

**Tip:** You can always press  to return to standby.

### Scroll

- Use the arrow buttons / to scroll in menus.

### Step-by-step instructions

The arrow () indicates next action in step-by-step instructions. To confirm an action, press **OK**. To select an item, scroll or highlight the item using / and then press **OK**.

Example:

- Press **Menu**  **Phonebook**  **-New contact-**  **Add**.

To perform the example on your Doro PhoneEasy® 622 you should do the following:

1. Press **Menu**, scroll to **Phonebook** and press **OK**.
2. Select **-New contact-** and press **Add**.

## Entering text

### Entering text manually

#### Select character

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

#### Special characters

1. Press **\*** for a list of special characters.
2. Select the desired character with **⏪/⏩** and press **OK** to confirm.

#### Move the cursor within text

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

#### Upper case, lower case and numerals

- Press **#** to choose between upper case, lower case and numerals. See [Input mode, p.6](#).

#### Change input language

1. Press and hold **#** for a list of available languages.
2. Select language with **⏪/⏩** and press **OK** to confirm.

### Entering text with predictive text

In some languages you can use the Smart ABC (eZiType™) input method which uses a dictionary to suggest words. See [Predictive text !\[\]\(b64b40baaee5acddc1eab8538ba84754\_img.jpg\) , p.33](#) on how to activate predictive text.

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. Example, to write the word “Fred”:

1. Press **3**, **7**, **3**, **3**. Complete the word before looking at the suggestions.
2. Use **⏪/⏩** to view the suggested words.
3. Press **Select** and continue with the next word.  
Alternatively, press **0** to continue with the next word.

If none of the suggested words are correct, use manual input mode.

## Input mode

Press **#** to change input mode. The icon on the top left of the display indicates the input mode.

<input checked="" type="checkbox"/> <b>Abc</b>	Sentence case with predictive text
<input checked="" type="checkbox"/> <b>ABC</b>	UPPER CASE with predictive text
<input checked="" type="checkbox"/> <b>abc</b>	lower case with predictive text
<b>Abc</b>	Sentence case
<b>ABC</b>	UPPER CASE
<b>abc</b>	lower case
<b>123</b>	Numerals

## Doro Experience® & Doro Experience® Manager

The web-based Doro Experience Manager® ([www.doroexperience.com](http://www.doroexperience.com)) enables you to remotely manage a Doro Experience® phone from anywhere in the world.



- Remotely manage reminders and important calendar events, contacts and much more.
- Take advantage of cloud-based backup and photo sharing capabilities.

See [Doro Experience®, p.27](#) for more information and how to get started.


**Note!** You need to have Internet access to use most of the features in Doro Experience®. Depending on how you use your phone, it can use up a lot of Internet bandwidth really quickly. Before you use your phone, we strongly recommend that you contact your mobile operator about data rates. Using data services while roaming can be costly. Check with your mobile operator for data roaming rates before you use data roaming.

## Call functions




### Make a call

1. Enter the phone number including the area code. Delete with **Clear**.
2. Press  to dial. Press **Abort** to cancel dialling.
3. Press  to end the call.

---

**Tip:** For international calls, always use + before the country code for best operation. Press  twice for the international prefix +.




## Call from the phonebook

1. Press **Name** to open the phonebook.
2. Use / to scroll through the phonebook, or quick search by pressing the key corresponding to the first letter of the entry, see [Entering text](#) , p.5.
3. Press **Call** to dial the selected entry, or press **Back** to return to standby.

## Receive a call


To answer an incoming call when the flip is closed, open the flip.

To answer an incoming call when you have set **Open to answer** to **Off**, see [Answer mode](#), p.31.

1. Open the flip and press  to answer.  
Alternatively press **Silent** to switch off the ringsignal or press  /close the flip to reject the call directly (busy signal).
2. Press  to end the call.

**Tip:** Press and hold +/- to temporarily switch off the ringsignal without opening the flip.

## Volume control

Use the side buttons +/- to adjust the sound volume during a call. The volume level is indicated on the display. If you use a hearing aid or have hearing difficulties when using the telephone in a noisy environment, you can customise the phone's audio settings, see [Audio setup](#) , p.24.


## Hearing aid compatible

This telephone is hearing aid compatible. Hearing-aid compatibility is not a guarantee that a specific hearing aid will work with a specific telephone. Mobile telephones contain radio transmitters that may interfere with hearing aid performance. This phone has been tested for use with hearing aids, for some of the wireless technologies that it uses, but there may be some newer wireless technologies that have not been tested yet for use with hearing aids. To ensure that a specific hearing aid works well with this telephone, test them together before making a purchase.


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The standard for hearing aid compatibility contains two types of ratings:


- **M:** To use your hearing aid in this mode, make sure that your hearing aid is set to "M-mode" or acoustic coupling mode, and position the telephone receiver near the hearing aid's built-in microphone. For the best results, try using the telephone in different positions relative to your hearing aid—for example, placing the receiver slightly above the ear may result in better performance for hearing aids with microphones positioned behind the ear.
- **T:** To use your hearing aid in this mode, make sure that your hearing aid is set to "T-mode" or telecoil coupling mode (not all hearing aids have this mode). For the best results, try using the telephone in different positions relative to your hearing aid—for example, placing the receiver slightly below or in front of the ear may result in better performance.

See also [Audio setup](#) , p.24 on how you can customise the telephone's audio settings.

## Call options

During a call the selection buttons<sup>1</sup> () give access to additional functions.

### Options (left selection button)

- **Hold single call/Retrieve single** to hold/retrieve the current call.
- **End single call** to end the current call (same as .
- **New call** to call another number (Conference).
- **Phonebook** to search the phonebook.
- **Messages** to write or read text messages.
- **Mute** to disable the microphone.

### SPK on (right selection button)

The loudspeaker allows you to speak without holding the phone closely to the ear.

- **SPK on** to activate and speak clearly into the phone microphone at a maximum distance of 1 m. Use the side keys **+/-** to adjust the loudspeaker volume.

---

1. Selection buttons have multiple functions. The current key function is shown above the selection button on the display.

---

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

**Note!** Loud background noises (music, etc.) may interfere with the sound quality.

## Call waiting

An alert tone is heard if there is an incoming call while talking.

To put the current call on hold and answer the incoming call:

- Press **Options** → **Answer**.

**Tip:** Call waiting must be activated, see [Call setup, p.31](#).

## Call information

During a call, the outgoing or incoming phone number and the elapsed call time is displayed. If the identity of the caller is withheld, **Unknown** is displayed.

## Speed dial

Use **A** – **B**, **0** and **2** – **9** to speed dial an entry from standby.

- Press and hold the corresponding key. See [Speed dial !\[\]\(1f101ad452ef9a3f01bb1e89af34fc34\_img.jpg\)](#), p.30.

## Silent

Silent is a fixed profile with Keypad tone, Message tone and Ringtone disabled, while Vibration, Tasks, Daily reminder and Alarm are unchanged.

- Press and hold shortcut button **#** to activate/deactivate Silent mode.

## Headset


When a headset is connected, the internal microphone in the phone is automatically disconnected. If available, use the answer key on the headset to answer and end calls.



### CAUTION

Using a headset at high volume may damage your hearing. Adjust the volume level carefully when using a headset.

## SOS calls

As long as the phone is switched on, it is always possible to place an SOS call by entering the main local emergency number for your present location followed by .

Some networks accept calls to emergency numbers without a valid SIM card. Contact your service provider for more information.

## Assistance button

### IMPORTANT!



Always inform recipients in the **Number list** that they are listed as your assistance contacts.



### CAUTION

When an assistance call is activated the phone is pre-set to handsfree/speakerphone mode. Do not hold the device near your ear when the handsfree mode is in use, because the volume may be extremely loud.

The assistance button allows easy access to contact your predefined help numbers (Number list) should you need help. The assistance function may need to be activated before use. See [Assistance !\[\]\(e1c624d4757f08486e89482c18364c17\_img.jpg\) , p.37](#) on how to activate as described or with 3 button presses, how to enter recipients in the numbers list and how to edit the text message.

- Press and hold the assistance button for 3 seconds, or press it twice within 1 second. The assistance call begins after a delay of 5 seconds. In this time you can prevent a possible false alarm by pressing .
- An assistance text message (SMS) is sent to all recipients.
- The first recipient in the list is dialled. If the call is not answered within 25 seconds, the next number is dialled. Dialling is repeated 3 times or until the call is answered, or until  is pressed.
- The assistance function may be configured so that the receiver of the call must press "0" (zero) to confirm, in order to stop the alarm sequence. If there is a risk that the assistance call will be answered by a voicemail/answering service, please activate the function [Confirm with "0"](#). See [Confirm with "0"](#), p.38.



**Note!** Some private security companies can accept automatic calls from their clients. Always contact the security company before using their phone number.

### IMPORTANT!








Information to the receiver of an assistance call, when Confirm with "0" is activated:

- After receiving the assistance message, each number in the Number list will be called sequentially.
- To confirm the assistance call, the receiver needs to press **0**.
- If the receiver doesn't press **0** within 60 seconds (after answering) the call will be disconnected and the next number in the sequence will be called.
- If the receiver presses **0** within 60 seconds, the call is confirmed and no further call attempts will be made (assistance sequence interrupted).

## Phonebook

The  phonebook can store 500 entries with 3 phone numbers in each entry.

### Add contact

1. Press **Menu** → **Phonebook** → **-New contact-** → **Add**.
2. Enter a  **Name** for the contact, see Entering text , p.5. Delete with **Clear**.
3. Use / to select  **Mobile**,  **Home** or  **Office** and enter the phone number(s) including the area code.
4. Select **None** → **Edit** to associate a picture to the contact. This picture will be displayed when the corresponding contact is calling you and may also be visible in the phonebook, see Phonebook picture, p.24.
  - **Take picture** to use the camera to take a picture.
  - **My pictures** to select an existing picture.
5. Press **Save**.


---


**Tip:** For international calls, always use + before the country code for best operation. Press **\*** twice for the international prefix +.

## Create ICE contact (In Case of Emergency) +

With additional information and medical information, first responders can access information from the victim's phone in case of emergency. In the event of a trauma, it is critical to have this information as early as possible which can increase the chances of survival. All fields are optional, but the more information provided the better. See [ICE \(In Case of Emergency\) +](#), p.13 on how to configure your ICE information.

## Manage phonebook contacts

1. Press **Menu** → **Phonebook**.
2. Select a contact, then press **Options**:
  - **View** to show details for the selected contact.
  - **Edit** to edit the contact. Use **↶/↷** to scroll. Delete with **Clear**. Press **Save** when done.
  - **Add** to add contact. See [Add contact](#), p.11.
  - **Call** to call the contact.
  - **Top 10** to set the entry as one of the first 10 contacts listed in the phonebook. See [Top 10](#) , p.30.
  - **Send SMS** to create text message. See [Create and send text message \(SMS\)](#), p.14.
  - **Send MMS** to create picture message, see [Create and send picture message \(MMS\)](#), p.15.
  - **Delete** to delete the selected contact. Press **Yes** to confirm or **No** to abort.
  - **Delete all** → **From SIM/From phone** to delete all phonebook contacts from the SIM card or phone memory. Enter the phone code and press **OK** to confirm. The default phone code is **1234**.
  - **Copy all** → **From SIM** to copy all phonebook contacts from the SIM card to the phone memory. Press **Yes** to confirm or **No** to abort.
  - **Copy all** → **From phone** to copy all phonebook entries from the phone memory to the SIM card. Press **Yes** to confirm or **No** to abort.

- **Send vCard → Send by SMS** to send the selected phonebook contact as a vCard via text message. Enter the phone number of the recipient.  
Alternatively use  $\swarrow/\searrow$  to scroll through the phonebook, or quick search by pressing the key corresponding to the first letter of the entry, see Entering text , p.5. Press **OK** to send.
- **Send vCard → Send by MMS** to send the selected phonebook contact as a vCard via picture message. Write your message and press **Options** to **Add subject** or **Add picture**. Add recipients with **To** and **Send** when ready.
- **Send vCard → Send by Bluetooth** to send the selected phonebook contact as a vCard via Bluetooth®. See Bluetooth®, p.39.

3. Press **OK** to confirm.


## Owner number


The phone number assigned to your SIM card is saved as **Owner number** if this is allowed by the card.

To view/edit the numbers:

- Press **Menu** → **Phonebook** → **Owner number**.

## ICE (In Case of Emergency)

First responders can access additional information such as medical information from the victim's phone  ICE in case of emergency. In the event of a trauma, it is critical to have this information as early as possible to increase the chances of survival. All fields are optional, but the more information provided the better.

1. Press **Menu** → **ICE**.
2. Use  $\swarrow/\searrow$  to scroll the list of entries.
3. Press **Edit** to add or edit information in each entry, see Entering text , p.5. Delete with **Clear**.

### ID

- **Name:** enter your name.
- **Birth:** enter your date of birth.
- **Height:** enter your height.

- **Weight:** enter your weight.
- **Address** enter your home address.
- **Language:** enter your preferred language.
- **Insurance:** enter your insurance provider and policy number.

#### Contact 1:, Contact 2: and Doctor:

- Press **Options** to **Add** or **Delete** a contact from the phonebook, or **Save** to accept the current entry.  
If possible, add your relationship to your ICE contacts in the phonebook, such as “ICE Wife Mary Smith”.

#### Important info.

- **Condition:** enter any medical conditions/medical devices (e.g. diabetic, pacemaker).
- **Allergies:** enter any known allergies (e.g. penicillin, bee stings).
- **Blood type:** enter your blood type.
- **Vaccination:** enter any relevant vaccination.
- **Medication:** enter any medication that you are treated with.
- **Other info:** enter other information (e.g. organ donor, living will, consent to treat).



4. Press **Save** when done.

## Messages

You can create and send text messages (SMS), picture messages (MMS) and voice messages using the  Messages menu.

### Create and send text message (SMS)

**Note!** Before you can send any text messages, you need to save your message centre number. The number to your service centre is supplied by your service provider and is usually set on the SIM card. If not, you can enter the number yourself. See [SMS centre, p.34](#).

1. Press shortcut button .  
Alternatively press **Menu** → **Messages**.
2. Select **Create new** → **SMS**.
3. Write your message, see [Entering text](#) , p.5, then press **To**.
4. Select a recipient from **Phonebook**.

---

Alternatively, select **Enter number** to add recipient manually and press **Done**.

5. Press **Add** to add more recipients.


You can modify the recipients by selecting one, press **Options** → **Edit/Delete/Delete all**.

6. Press **Send** to send.

**Note!** If you choose to add multiple recipients, you will be charged for each recipient (maximum 10). For international calls, always use + before the country code for best operation. Press **\*** twice for the international prefix +.

## Create and send picture message (MMS)

A picture message can contain text and media objects such as pictures, sound recordings and video. Both you and the recipient must have subscriptions that support picture message. The settings for picture message are supplied by your service provider and can be sent to you automatically via text message. If not, see [MMS settings, p.34](#) on how to set your MMS profile.


1. Press shortcut button .  
Alternatively press **Menu** → **Messages**.
2. Select **Create new** → **MMS**.
3. Write your message, see [Entering text !\[\]\(2d0771195b0e0240efcbd9d75c7cddb8\_img.jpg\)](#), p.5.
4. Press **Options** → **Add picture**:
  - **My pictures** to select a file. The picture size must be less than 600kB.
  - **Take picture** to use the camera to take a picture.

You can also **Add sound** and **Add video** using the **Options** menu.

5. Select **Add subject** and enter your subject, then press **Done**.
6. Select **To** and select recipient from **Phonebook**.  
Alternatively, select **Enter number** to add recipient manually and press **Done**.
7. Press **Add** to add more recipients.
8. Press **Send** to send.




## Create and send a voice message

A voice message uses the same technology as a picture message. Both you and the recipient must have subscriptions that support picture message. The settings for picture message are supplied by your service provider and can be sent to you automatically via text message. If not, see [MMS settings, p.34](#) on how to set your MMS profile.

1. Press shortcut button .  
Alternatively press **Menu** → **Messages**.
2. Select **Create new** → **Voice message**.
3. Recording starts immediately. Press **Stop** when done and press **Yes** to save.
4. Select recipient from **Phonebook**.  
Alternatively, select **Enter number** to add recipient manually and press **Done**.
5. Press **Add** to add more recipients
6. Press **Send** to send.


## Inbox, Outbox and Sent

 / 	Text message/Picture message unread	 / 	Text message/Picture message sent
 / 	Text message/Picture message read	 / 	Text message/Picture message unsent







1. Press shortcut button .  
Alternatively press **Menu** → **Messages**.
2. Select **Inbox**, **Outbox** or **Sent**.
3. Select a message and press **Read**. Use / to scroll up/down.
4. Press **Options**:
  - **View** (MMS only) to view the message.
  - **Call** to call the contact.
  - **Resend** to send again to the same receiver.
  - **Reply** to write your reply, then press **Send**. The message is sent immediately.
  - **Delete** to delete. Press **Yes** to delete or **No** to return.

- **Download/Cancel download.** If the message is not downloaded yet, press **Download**.
  - **Edit** to edit the message, then press **Send**.
  - **Forward** to forward the message. Edit the message (if desired), then press **Send**.
  - **Use number** to display all phone numbers contained in the message as well as the sender's number.
  - **Use number** → **Call** to call the selected number.
  - **Use number** → **Save** to save the number in the phonebook.
  - **Use number** → **Send SMS** to write a new text message.
  - **Use number** → **Send MMS** to write a new picture message.
  - **Save objects** (MMS only) to save text and media objects such as pictures, sound recordings and video.
  - **Details** (MMS only) to view details of the message.
5. Press **OK** to confirm.

## Call log




Received, missed and dialled 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.

### Retrieve and dial

1. Press .  
Alternatively, press **Menu** → **Call log**.
2. Use  /  to select:
  -  Received call
  -  Dialled call
  -  Missed call
3. Press **Options**:
  - **View** to show details for the selected call.
  - **Delete** to delete the call.
  - **Delete all** to delete all calls in the call log.
  - **Save** to save the number in the phonebook.



4. Press **OK** to confirm.
5. Press  to dial.

## Camera



You can take  photos, record  videos and view your photos and videos using the  Camera menu.

### Camera (take photos)

To get sharp photos, wipe the lens clean with a dry cloth.

1. Press shortcut button .  
Alternatively press **Menu** → **Camera** → **Camera**.
2. Press  to take photo.
3. Press **Options**:
  - **Send** → **Send by MMS** to send as picture message. See [Create and send picture message \(MMS\), p.15](#).
  - **Send** → **Send by Bluetooth** to send to a Bluetooth device, see [Bluetooth<sup>®</sup>, p.39](#).
  - **Delete** to delete. Press **Yes** to confirm or **No** to return.
  - **Use** → **Wallpaper** to save as display background.
  - **Use** → **Phonebook picture** to save as phonebook contact.
4. Press **Back** to take a new photo.  
If you do not make any selection the picture is saved.

### Camera adjustments


- Use / to zoom in and out.
- Use the side buttons **+/-** to adjust EV/Light sensitivity.

**Note!** Zoom may reduce picture quality.


For more camera settings, see [Camera, p.36](#).

### Video camera



To get sharp videos, wipe the lens clean with a dry cloth.

1. Press **Menu** → **Camera** → **Video camera**.
2. Press  to start recording.



3. Press  to stop recording. Select **Yes** to save.
4. Press **Options**:
  - **Play**
  - **Send** → **Send by MMS** to send as picture message. See [Create and send picture message \(MMS\)](#), p.15.
  - **Send** → **Send by Bluetooth** to send to a Bluetooth device, see [Bluetooth](#), p.39.
  - **Delete** to delete. Press **Yes** to confirm or **No** to return.
5. Press **Back** to return.

### Video camera adjustments





- Use / to zoom in and out.
- Use the side buttons **+/-** to adjust EV/Light sensitivity.

**Note!** Zoom may reduce video quality.

For more video camera settings, see [Camera](#), p.36.

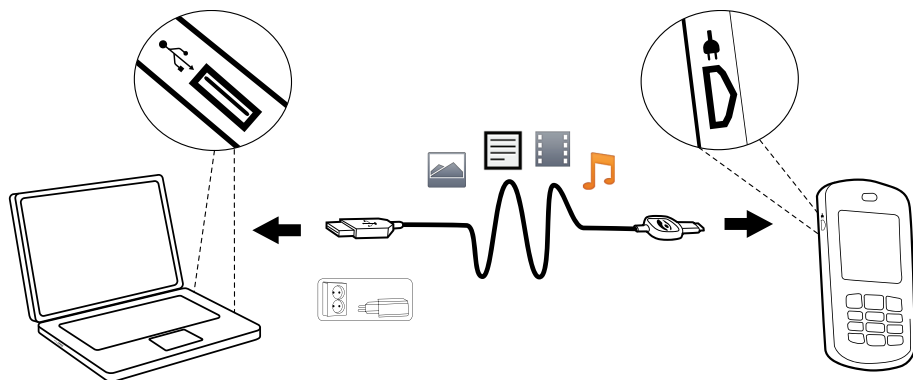
### Picture gallery and Video gallery

View your saved pictures  or videos .

1. Press **Menu** → **Camera** → **Picture gallery** or **Video gallery**.
2. Use / or the side buttons **+/-** to select a picture or video.
3. Press **Options**:
  - **View** for single view. Press **Back** to return.  
Use / to play and stop the video (video only).
  - **Send** → **Send by MMS** to send as picture message. See [Create and send picture message \(MMS\)](#), p.15.
  - **Send** → **Send by Bluetooth** to send to a Bluetooth device, see [Bluetooth](#), p.39.
  - **Delete** to delete. Press **Yes** to confirm or **No** to return.
  - **Use** (picture only) → **Wallpaper** to save as display background.
  - **Use** (picture only) → **Phonebook picture** to save as phonebook contact.
  - **Details** to view detailed information about the file, e.g. date, size, copyright.
  - **Rename** to rename picture.

4. Press **OK** to confirm.

## Connect the phone to a computer



Connect the phone to a computer and start transferring pictures, music and other file types. All you have to do is connect a USB cable between the phone and computer. From your computer's file explorer, you can drag and drop content between your phone and the computer.

**Note!** You might not be able to transfer some copyright protected material.

### Drag and drop content between phone and a computer

1. Connect your phone to a computer using a USB cable.
2. Wait until the phone/memory card appears as external disks in the file explorer.
3. Drag and drop selected files between the phone and the computer.

**Note!** When the phone/memory card is connected to the computer, the phone cannot access the memory card. Some functionality and applications in the phone, such as the camera, may not be accessible. You can transfer files using a USB cable on most devices and operating systems supporting a USB Mass Storage interface.

### Disconnect the USB cable safely

1. Make sure to enable the hardware to be safely removed.
2. Disconnect the USB cable.

**Note!** Do not disconnect the USB cable when transferring content as this may corrupt the content.

Computer instructions may vary depending on your operating system. See the documentation of your computer's operating system for more information.

## Settings

Use the  Settings menu to personalise your Doro PhoneEasy® 622.

### General

#### Time & date

##### Set the time and date

1. Press **Menu** → **Settings** → **General**.
2. Select **Time & date**:
  - **Set time** to enter the time (HH:MM).
  - **Set date** to enter the date (DD/MM/YYYY).
3. Press **OK** to confirm.

##### Set the time/date format

1. Press **Menu** → **Settings** → **General** → **Time & date**.
2. Select **Set format**:
  - Select **Time format** → **12 hours/24 hours**.
  - Select **Date format** and select the desired date format.
3. Press **OK** to confirm.

##### Set auto time

To set the phone to automatically update the time and date according to the current time zone, select **On**. Automatic update of date and time does not change the time you have set for the alarm clock or the calendar. They are in local time. Updating may cause some alarms you have set to expire depending on network support and subscription.

1. Press **Menu** → **Settings** → **General** → **Time & date**.
2. Select **Auto time** → **On/Off** to enable/disable.
3. Press **OK** to confirm.

---

## 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** → **Settings** → **General** → **Language**.
2. Use  $\swarrow/\searrow$  to select a language.
3. Press **OK** to confirm.

## Start-up wizard

Use the Start-up wizard to set some basic settings.

1. Press **Menu** → **Settings** → **General** → **Start-up wizard**.
2. Press **Yes** to change or **No** if you don't want to change.

## Block function

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

1. Press **Menu** → **Settings** → **General** → **Block function**.
2. Select each function you want to disable and press **Off**.
3. Press **Done** to confirm.

## Network setup

Your phone automatically selects your (service providers) home network if this is within range. If not within range, you may use another network, provided your network operator has an agreement that allows you to do so. This is called roaming. Contact your service provider for more information.

1. Press **Menu** → **Settings** → **General** → **Network setup**.
2. Select one of the following options and press **OK** to confirm:

### Select network

- **New search** to perform new search if connection is lost.
- **Select network** to view available network, a list of available network operators is displayed (after a short delay). Select desired operator.
- **Network mode** to select another network. Select Automatic to select network automatically or Manual to select network manually.

### Service selection

Select the type of service for your phone.

- **GSM** service only
- **3G** service only
- **Automatic:** switch between GSM and 3G for best service.

**IMPORTANT!**

If you set your phone to use GSM only or 3G only, you will not be able to make any calls, including emergency calls, or use other features requiring a network connection, if the selected network is unavailable.

**Network information**

View your current network settings.

**Services**

This menu may contain pre-programmed services from your network provider depending on network support and subscription.

- Press **Menu** → **Settings** → **General** → **Services**.

**Torch**

Set the automatic switch off time for the built in torch. See [Torch, p.48](#).

1. Press **Menu** → **Settings** → **General**.
2. Select **Torch**:
  - **1 min** to turn off automatically after 1 min.
  - **2 min** to turn off automatically after 2 min.
  - **No limit** to turn off manually.
3. Press **OK** to confirm.

**Note!** The torch will drain the battery very quickly. Remember to turn off the torch after use.

**Phonebook storage**

1. Press **Menu** → **Settings** → **General**.
2. Select **Phonebook storage**:
  - **SIM** to save 1 phone number per contact. Number and length of the phone numbers/contacts that can be stored will vary depending on SIM card/service provider preferences.
  - **Phone** to save 500 contacts with 3 phone numbers each **Mobile, Home, Office** or **Phonebook picture**.
3. Press **OK** to confirm.

---

## Phonebook picture

You can change the phonebook view mode.

1. Press **Menu** → **Settings** → **General**.
2. Select **Phonebook picture**:
  - **On** to see the contacts associate picture.
  - **Off** to display only the names of contacts.
3. Press **OK** to confirm.

## Sound

**Note!** **Silent** needs to be set to **Off** to access Tone setup, Volume, Alert type and Extra tone. See [Silent, p.25](#).

### Audio setup

If you use a hearing aid or have hearing difficulties when using the telephone in a noisy environment, you can customise the phones audio settings.

1. Press **Menu** → **Settings** → **Sound**.
2. Select **Audio setup**:
  - **Normal** for normal hearing in normal conditions.
  - **Medium** for mild hearing impairment or use in a noisy environment.
  - **High** for moderate hearing impairment or use in a very noisy environment.
  - **HAC mode** for use with hearing aid in the T position.
3. Press **OK** to confirm.

### Tone setup

1. Press **Menu** → **Settings** → **Sound**.
2. Select **Tone setup** → **Ringtone**.
3. Use **↵/↶** to select one of the available melodies, the melody will be played.
4. Press **OK** to confirm or **Back** to discard changes.
5. Set up the **Alarm**, **Message tone**, **Opening tone**, **Closing tone**, **Keypad tone**, **Power on** and **Power off** in the same way.

---

## Ringtone volume

1. Press **Menu** → **Settings** → **Sound** → **Volume**.
2. Use  $\cup$ / $\cap$  to change the ringtone volume.
3. Press **OK** to confirm.

## Silent

1. Press **Menu** → **Settings** → **Sound**.
2. Select **Silent** → **On/Off** to enable/disable.
3. Press **OK** to confirm.

**Tip:** Press and hold shortcut button **#** to activate/deactivate Silent mode.

## Alert type

Incoming calls can be signalled by a ringtone and/or vibration.

1. Press **Menu** → **Settings** → **Sound**.
2. Select **Alert type**:
  - **Ring only** for ringtone only.
  - **Vib. only** for vibration only.
  - **Vib. and ring** for vibration and ringtone.
  - **Vib. then ring** to start with vibration and adds ringtone after a short while.
  - **Silent** for no sound or vibration, the display light is lit.
3. Press **OK** to confirm.

## Extra tone

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

1. Press **Menu** → **Settings** → **Sound** → **Extra tone**.
2. Select **Warning** → **On/Off** to enable/disable.
3. Select **Error** → **On/Off** to enable/disable.
4. Press **Done** to save.

---

## Display



### Main menu

You can select different styles for the main menu.

1. Press **Menu** → **Settings** → **Display**.
2. Select **Main menu** → **Large/List**.
3. Press **OK** to confirm.

### Wallpaper

You can select different display backgrounds.

1. Press **Menu** → **Settings** → **Display** → **Wallpaper**:
  - **System** to select predefined images.
  - **User** to select user defined images, see [File manager, p.43](#)
2. Use / to display available wallpapers.
3. Press **OK** to confirm.

### Text size

You can customise the text size for messages and the phonebook.

1. Press **Menu** → **Settings** → **Display**.
2. Select **Text size** → **Normal/Large**.
3. Press **OK** to confirm.



### Idle display

In standby mode the display can show clock only, clock and the service provider, or all information.

1. Press **Menu** → **Settings** → **Display**.
2. Select **Idle display** → **Clock only/Clock & Operator/All info**.
3. Press **OK** to confirm.

### Themes

You can select different themes to personalise the phones texts and background.

1. Press **Menu** → **Settings** → **Display** → **Themes**.
2. Use / to select a theme.
3. Press **OK** to confirm.



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## LCD backlight

Select the delay time for the display backlight.

1. Press **Menu** → **Settings** → **Display**.
2. Select **LCD backlight**:
  - **15 sec.**
  - **30 sec.**
  - **1 min**
3. Press **OK** to confirm.

## Brightness

You can customise the phones brightness settings.

1. Press **Menu** → **Settings** → **Display** → **Brightness**.
2. Select **Level 1–Level 3**.
3. Press **OK** to confirm.

## Doro Experience®

Create an Doro Experience® account to get the most out of your phone. Access the phone using any web browser, [www.doroexperience.com](http://www.doroexperience.com). Easily view and share your photos or videos.

**Note!** You need to have Internet access to use most of the features in Doro Experience®. Depending on how you use your phone, it can use up a lot of Internet bandwidth really quickly. Before you use your phone, we strongly recommend that you contact your mobile operator about data rates. Using data services while roaming can be costly. Check with your mobile operator for data roaming rates before you use data roaming.

## Create account

1. Press **Menu** → **Settings** → **Doro Experience** → **Create account**.
  2. Your username is automatically set to your phone number/owner number.

The owner number is supplied by your service provider and is usually set on the SIM card. If not, you can enter the number yourself.
  3. Enter password and press **↵**.
  4. Re-enter the password in the field below and press **OK**.
-

---

**Note!** The username may contain letters (a-z) and numbers (0-9), but (+) is not allowed.

Keep the owner number in a safe place, since it will be needed if you need to reset.

## Log in/Log out

1. Press **Menu** → **Settings** → **Doro Experience** → **Log in**.
2. Enter your phone number as user name.
3. Enter your password and press **Log in**.

## Options

You can select to synchronise your phone with Doro Experience® Manager.

1. Press **Menu** → **Settings** → **Doro Experience**.
2. Select **Options**:
  - **Minimal synchronization** to synchronise your contacts, calendar and phone settings.
  - **Full synchronization** to synchronise the same content as above and photos.
  - **More info** to view more information.
3. Press **OK** to confirm.

## Sync. intervals

You can select different synchronisation intervals.

1. Press **Menu** → **Settings** → **Doro Experience**.
2. Select **Sync. intervals**:
  - **Manual** to synchronise manually. No automatic synchronising.
  - **Every 15 minutes** to synchronise automatically every 15 minutes.
  - **Hourly** to synchronise automatically every hour.
  - **Daily** to synchronise automatically every day.
3. Press **OK** to confirm.

**Tip:** You can also synchronise manually by pressing **Synchronize now**.

## Account

1. Press **Menu** → **Settings** → **Doro Experience**.
2. Select **Account** to view your account information details.

3. Press **Back** to return.

## Weather

**Note!** You need to have Internet access to use this feature. We recommend that you contact your service provider about data rates.

You can select to view the weather in standby mode. Enter the name of a city you want to view the weather for. See [Weather, p.49](#).

1. Press **Menu** → **Settings** → **Weather**.
2. Select **City** and enter the name of the city.
3. Use  $\swarrow/\searrow$  to select the city in the list.
4. Select **Wallpaper** and select **On**.
5. Press **OK** to confirm.

## Calls

### Voice mail

If your subscription includes an answering service, callers can leave a voice mail message when you cannot answer a call. **Voice mail** is a network service and you may need to subscribe to it first. For more information and for the voice mail number, contact your service provider.

1. Press **Menu** → **Settings** → **Calls** → **Voice mail**.
2. Select **Empty** → **Add**.
3. Select **Phonebook** to add a contact from the Phonebook. Alternatively, select **Manual**. See [Phonebook, p.11](#).
4. Press **OK** to confirm.

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

### Call voice mail

1. Press **Menu** → **Settings** → **Calls** → **Voice mail**.
2. Press **Options** → **Call voice mail**.
3. Press **OK** to confirm.

**Tip:** Press and hold shortcut button **1** to call your voice mail.

If activated reminder in the Messages settings, a reminder signal will be heard after 10 minutes if not listening to new voice mail messages.

## Speed dial

**A**, **B**, **0** and **2–9** can be used for speed dialling. To speed dial an entry from standby, press and hold corresponding button.


1. Press **Menu** → **Settings** → **Calls** → **Speed dial**.
2. Select **A** → **Add** and select an entry from the phonebook.
3. Press **OK** to confirm.
4. Repeat to add speed dial entries for buttons **B**, **0**, **2–9**.

To change contact, select an existing entry and press **Options** → **Edit/Delete**.

You can edit the contact information for the dedicated speed dial buttons **A** and **B**.

1. Press corresponding button. Use  $\swarrow/\searrow$  to highlight the name or the number, then press **Edit**.
2. Press **OK** to confirm. Delete with **Clear**.

## Top 10

Set an entry as one of the first  10 contacts listed in the phonebook.

1. Press **Menu** → **Settings** → **Calls** → **Top 10**.
2. Select one of the empty entries and press **Add**.
3. Use  $\swarrow/\searrow$  to scroll through the phonebook, or quick search by pressing the key corresponding to the first letter of the entry.
4. Press **OK** to save the selected entry, or press **Back** to discard changes.

To delete a top 10 entry, select the entry in the top 10 list and press **Options** → **Delete**.

**Tip:** You can also add an  entry from the phonebook. Select the contact and press **Options** → **Top 10**.


## Call time

During a call, the duration of the call is shown. You can check the duration of your calls.

1. Press **Menu** → **Settings** → **Calls**.
2. Select **Call time**:

- 
- **Last call** to show the elapsed time of the most recent call.
  - **Outgoing calls** to show the elapsed time of all dialled calls.
  - **Received calls** to show the elapsed time of all received calls.
  - **Reset all** → **Yes** to reset all.
3. Press **OK** to confirm.

### Answer mode

1. Press **Menu** → **Settings** → **Calls**.
2. Select **Answer mode**:
  - **Open to answer** → **On** to answer incoming calls by opening the flip.
  - **Any key** → **On** to be able to answer incoming calls by pressing any button (exemption ).
3. Press **OK** to confirm.

### Signal LED

1. Press **Menu** → **Settings** → **Calls** → **Signal LED**.
2. Select **On** to enable notification light when incoming call and new message.
3. Press **OK** to confirm.

### Call setup

This menu may vary depending on network support and subscription. Contact your service provider for more information.

### Caller ID

Display or hide your phone number on the recipient's phone when you call.

1. Press **Menu** → **Settings** → **Calls** → **Call setup**.
2. Select **Caller ID**:
  - **Set by network** to use default setting by the network.
  - **Hide ID** to never show your number.
  - **Send ID** to always show your number
3. Press **OK** to confirm.

### Call waiting

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You can handle more than one call at a time. 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** → **Answer**.

1. Press **Menu** → **Settings** → **Calls** → **Call setup**.
2. Select **Call waiting**:
  - **Activate** to enable call waiting.
  - **Deactivate** to disable call waiting.
  - **Query status** to display if call waiting is active or not.
3. Press **OK** to confirm.

### Call divert

You can divert calls to an answering service or to another phone number. Set up which calls should be diverted. Select a condition and press **OK**, then select **Activate**, **Deactivate** or **Query status** (see [Call waiting, p.31](#)) for each.

1. Press **Menu** → **Settings** → **Calls** → **Call setup**.
2. Select **Call divert**:
  - **Voice calls** to divert all voice calls.
  - **Unreachable** to divert incoming calls if the phone is turned off or out of range.
  - **No reply** to divert incoming calls if unanswered.
  - **If busy** to divert incoming calls if the line is busy.
  - **Cancel diverts** no call divert.
3. Press **OK** to confirm.

### Call barring

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


**Note!** A password is needed to apply Call barring. Contact your service provider to get the password.

1. Press **Menu** → **Settings** → **Calls**.
2. Select **Call setup** → **Call barring**.
3. Select **Outgoing calls**:
  - **All calls** to answer incoming calls but not dial out.
  - **Internat.calls** unable to call international numbers.

- **Int. except home** unable to call international numbers except to the country associated with the SIM card.
4. Press **OK** to confirm.
  5. Select **Incoming calls**:
    - **All calls** to dial out but not receive incoming calls.
    - **When roaming** unable to receive incoming calls while roaming (operating in other networks).
  6. Press **OK** to confirm.
  7. Select **Cancel all** to cancel all call barring (password needed). Press **OK** to confirm.

## Messages

### Predictive text

1. Press **Menu** → **Settings** → **Messages** → **Predictive text**.
2. Select **On** to enable Predictive text/eZiType™, see [Entering text](#) , p.5.
3. Press **OK** to confirm.

### Writing language

1. Press **Menu** → **Settings** → **Messages** → **Writing language**.
2. Use **↵/↶** to select a language.
3. Press **OK** to confirm.

### Write speed

You can change the speed at which keypad characters repeat (before the cursor moves onto the next character).

1. Press **Menu** → **Settings** → **Messages** → **Write speed**.
2. Select **Slow**, **Normal** or **Fast**.
3. Press **OK** to confirm.

## SMS settings

### Memory status

1. Press **Menu** → **Settings** → **Messages** → **SMS settings**.
2. Select **Memory status** to display the memory space used on the SIM card and in the phone memory. Phone memory can store up to 200 messages.

- 
3. Press **Back** to return.

### Storage

1. Press **Menu** → **Settings** → **Messages** → **SMS settings**.
2. Select **Storage**:
  - **SIM** (default) to store messages on the SIM card.
  - **Phone** to store messages in the phone memory.
3. Press **OK** to confirm.

### SMS centre

The SMS centre number is needed to use the message function. The number to your service centre is supplied by your service provider and is usually set on the SIM card. If the service centre number is saved on the SIM card it is shown. If not, you can enter the number yourself. Contact your service provider for more information.

1. Press **Menu** → **Settings** → **Messages** → **SMS settings**.
2. Select **SMS centre** → **Edit**.
3. Enter the service centre number. Press **Clear** to delete.
4. Press **OK** to confirm.

### Cell broadcast

You can receive messages on various topics from your service provider, such as weather or traffic conditions in a particular region. For available channels and relevant channel settings, contact your service provider. Cell broadcast messages cannot be received when the device is roaming.

1. Press **Menu** → **Settings** → **Messages** → **SMS settings**.
2. Select **Cell broadcast**:
  - **Function on/off** to turn information **On/Off**.
  - **Read messages** to read the message.
  - **Languages** to select language **On/Off**.
  - **Channel settings** to select from which channels to receive/subscribe messages. Use the options **Subscribe**, **Cancel subscription**, **Add**, **Edit** and **Delete** to define your channels.
3. Press **OK** to confirm.

### MMS settings

### Memory status



- 
1. Press **Menu** → **Settings** → **Messages** → **MMS settings**.
  2. Select **Memory status** to display the memory space used in the phone memory.
  3. Press **Back** to return.


### Storage

Picture messages are saved by default in the phone memory. When the memory becomes full you will need to either delete a picture message (see [Inbox, Outbox and Sent, p.16](#)) or select to save your picture messages on the memory card. When the memory is full you will see a message when you try to send or receive a picture message.

**Note!** Make sure to insert a compatible memory card before saving on it (see [Install the SIM card, memory card and the battery, p.1](#)).

1. Press **Menu** → **Settings** → **Messages** → **MMS settings**.
2. Select **Storage**:
  - **Phone** to store in the phone memory.
  - **Memory card** (memory card only appears if you have inserted a card) to store picture messages on the memory card.
3. Press **OK** to confirm.

### Reminder

The text message reminder alerts you once if you haven't checked your text message or listened to your voice mail within 10 minutes from receipt. If the notification envelope is removed by pressing , no reminder will be heard.

1. Press **Menu** → **Settings** → **Messages** → **Reminder**.
2. Select **On/Off** to enable/disable.
3. Press **OK** to confirm.

### Vibration

The text message vibration alert is several short vibrations that continues for **Short** (4 seconds) or **Long** (12 seconds).

1. Press **Menu** → **Settings** → **Messages**.
2. Select **Vibration**:
  - **Short** (4 seconds)
  - **Long** (12 seconds)

- 
3. Press **OK** to confirm.

**Note!** If Alert type is set to Ring only the phone will not vibrate.

## Delivery report

You can select if you want the phone to notify you when your text message or picture message has reached the receiver.

1. Press **Menu** → **Settings** → **Messages**.
2. Select **Delivery report** → **On/Off** to enable/disable.
3. Press **OK** to confirm.

**Note!** If you choose **Delivery report=On**, some operators will charge you for that message.

## Delete

1. Press **Menu** → **Settings** → **Messages**.
2. Select **Inbox/Outbox/Sent/Delete all** → **Yes** to delete all messages.

## Camera

1. Press **Menu** → **Settings** → **Camera**:
  - **EV information:** EV/Light sensitivity can be adjusted by pushing volume keys up & down when in camera mode.
  - **Browse style** to change view. Select **Large**, **List** or **Medium**.
  - **Sort by** to sort pictures and videos by **Name** or **Time**.
  - **Storage** to save pictures and videos on **Phone** or **Memory card**.
  - **Delete all** to delete all saved pictures and videos.
  - **Flash** to set as **Auto**, **Off**, **On** or **Red-eye reduction**.
  - **Image size** to set as **Small** (lowest quality), **1 MP** or **2 MP** (highest quality).
  - **Video camera** → **Quality** to set as **High** or **Low**.
  - **Video camera** → **Record time** to set as **No limit** or **1 min**.
  - **Shutter sound** → **Off/Low/High**.
2. Press **OK** to confirm.

**Note!** With higher quality, less pictures or videos can be stored in the internal memory.

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## Assistance +

Change settings for the assistance button function.

### Activation

Select how to activate the assistance function using the assistance button.

1. Press **Menu** → **Settings** → **Assistance**.
2. Select **Activation**:
  - **On Normal** to activate by pressing and holding the button for approximately 3 seconds, or press it twice within 1 second.
  - **On (3)** to activate by pressing the button 3 times within 1 second.
  - **Off** to disable the assistance button.
3. Press **OK** to confirm.

### Number list

Select numbers to the list that will be called when the assistance button is pressed.

1. Press **Menu** → **Settings** → **Assistance** → **Number list**.
2. Select **Empty** → **Add**.
3. Select **Phonebook** to add a contact from the phonebook. Alternatively, press **Manual** to add names/numbers manually. See [Phonebook, p.11](#).
4. Press **OK** to confirm.
5. Repeat until you have 5 contacts (maximum).

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

### SMS

A text message can be sent to the contacts in the numbers list when the assistance button is pressed.

### Activation

1. Press **Menu** → **Settings** → **Assistance** → **SMS**.
  2. Select **Activation**:
    - **On** the phone sends a text message before dialling.
-


- 
- **Off** the phone dials without sending a text message first.
3. Press **OK** to confirm.

### Message

1. Press **Menu** → **Settings** → **Assistance** → **SMS**.
2. Select **Message** → **Edit** to write the message.
3. Press **OK** to confirm.

**Note!** You **must** write a message if you activate the SMS function.

### Confirm with "0"

When the assistance function is activated the phone dials the first number on the list. If the call is not answered within 25 seconds, the next number is dialled. Dialling is repeated 3 times or until the call is answered, or until  is pressed by the user.

You can enable the Confirm with "0" function. If the receiver doesn't press **0** within 60 seconds the call will be disconnected and the next number in the sequence will be called. If the receiver presses **0** within 60 seconds, the call is confirmed and no further call attempts will be made (assistance sequence interrupted). To enable set the function as **On**.

### Signal type

Select the notification signal type for the assistance sequence.

1. Press **Menu** → **Settings** → **Assistance**.
2. Select **Signal type**:
  - **High** to use loud signals (default).
  - **Low** to use one low signal.
  - **Silent** no sound indication, like a normal call.
3. Press **OK** to confirm.

### Alarm info

Please read the important safety information before enabling the assistance function:

1. Press **Menu** → **Settings** → **Assistance** → **Alarm info**:

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

2. Press **Back** to return.

**Note!** This information is not applicable if **Confirm with "0"** is set to **On**.

## Connectivity

### Bluetooth®

#### IMPORTANT!

When you are not using Bluetooth connectivity, select **Function on/off** → **Off** or select **Visibility** → **Off**. Do not pair with an unknown device.

#### Function on/off

1. Press **Menu** → **Settings** → **Connectivity** → **Bluetooth**.
2. Select **Function on/off** → **On/Off** to enable/disable Bluetooth.
3. Press **OK** to confirm.

#### Visibility

1. Press **Menu** → **Settings** → **Connectivity** → **Bluetooth**.
2. Select **Visibility** → **On/Off** to make your phone visible/invisible to other devices.
3. Press **OK** to confirm.

**Note!** To prevent other devices from finding your device, select **Off**. Even if you select **Off**, paired devices can still detect your device.

#### Device name

1. Press **Menu** → **Settings** → **Connectivity** → **Bluetooth** → **Device name**.
2. Enter the name your phone should appear with for other Bluetooth devices.
3. Press **Done** to confirm.

#### Search device

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

1. Press **Menu** → **Settings** → **Connectivity** → **Bluetooth** → **Search device**.

- 
2. Select from the list of devices and press **Bond** to connect.
  3. When connecting to another Bluetooth device you need a shared password. Enter the password and press **OK**.

### My device

Add new devices or view saved.

1. Press **Menu** → **Settings** → **Connectivity** → **Bluetooth** → **My device**.
2. Select device from the list and press **Options**:
  - **Connect/Disconnect** to connect/disconnect with the selected device. This may require a profile, usually a headset.
  - **Set default** to set the connected device as default.
  - **Rename** to change the name of the device.
  - **Delete** to delete the device from the list.
  - **Delete all** to delete all devices from the list.
3. Press **OK** to confirm.

### Audio path

1. Press **Menu** → **Settings** → **Connectivity** → **Bluetooth**.
2. Select **Audio path**:
  - **Phone** to answer incoming calls with the phone
  - **Forward BT** to forward incoming calls to the Bluetooth device.
3. Press **OK** to confirm.

### Data roaming

Your phone automatically selects your (service providers) home network if within range. If not within range, you can use another network, provided your network operator has an agreement that allows you to do so. This is called roaming. Contact your service provider for more information.

**Note!** Using data services while roaming can be costly. Contact your service provider for data roaming rates before you use data roaming.

1. Press **Menu** → **Settings** → **Connectivity** → **Data roaming**.
2. Select **On/Off** to enable/disable.
3. Press **OK** to confirm.

---

## Security

### 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.

1. Press **Menu** → **Settings** → **Security**.
2. Select **SIM lock**:
  - **On** to activate PIN code, you need to enter the PIN code every time the phone is started.
  - **Off** to deactivate PIN code. Warning, if SIM card is lost/stolen it is unprotected.
  - **Automatic** to not enter the PIN code when the phone is started, the phone remembers it automatically. If the SIM card is moved to another phone (lost/stolen), the PIN code needs to be entered to unlock.
3. Press **OK** to confirm.

**Note!** You need to enter the current PIN code to disable/enable SIM lock.

### Phone lock

1. Press **Menu** → **Settings** → **Security** → **Phone lock**.
2. Select **On/Off** to enable/disable.
3. Press **OK** to confirm.

**Note!** You need to input the current phone code to disable/enable Phone lock. The default phone code is **1234**.

### Remote configuration

Allow persons that you trust, usually a family member or friend, to send information to your Doro PhoneEasy® 622. You can receive phonebook contacts and contacts for speed dial keys, calendar tasks and settings for the assistance button. When activated, you don't have to do anything, it's the other person that sends information to you.

### Activation

1. Press **Menu** → **Settings** → **Security**.
2. Select **Remote config** → **Activation**.
3. Select **On/Off** to enable/disable.

- 
4. Press **OK** to confirm.

### Number list

You need to add the name and number of the people who are allowed to send information from their phone to your Doro PhoneEasy® 622.

1. Press **Menu** → **Settings** → **Security** → **Remote config**.
2. Select **Number list** → **Empty** → **Add**.
3. Select **Phonebook** to add a contact from it. Alternatively, press **Manual**.
4. Press **↵**.
5. Enter the number and press **OK** to confirm.
6. Repeat until you have 5 contacts (maximum).

To edit or delete an existing entry, select it and press **Options** → **View/Edit/Delete**.

### Fixed dial (FDN)

You can limit calls to certain numbers saved on the SIM card. The list of allowed numbers is protected by your PIN2-code.

1. Press **Menu** → **Settings** → **Security**.
2. Select **Fixed dial**:
  - **Mode** → **On/Off** to enable/disable.
  - **Fixed numbers** → **Add** and enter the first allowed number. Alternatively, select an entry and press **Options** → **Add/Edit/Delete**.
3. If needed, enter PIN2 and press **OK** to confirm.

**Note!** You can save parts of phone numbers. For example, if you save 01234, allows calls to all numbers starting with 01234. It is possible to place an SOS call by entering the main local emergency number followed by **☞** even when fixed dial is activated. When fixed dial is activated you are not allowed to view or manage any phone numbers saved on the SIM card. You are not able to send any text messages either.

### Passwords (change your passwords)

To change the **PIN**, **PIN2** or the **Phone code** passwords:

1. Press **Menu** → **Settings** → **Security** → **Passwords**.



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

## Reset settings

1. Press **Menu** → **Settings** → **Security**.
2. Select **Reset settings** to reset the phone settings. All the changes that you have made to the phone settings will be reset to default settings.
3. Enter the phone password and press **OK** to reset.

## Reset all

1. Press **Menu** → **Settings** → **Security**.
2. Select **Reset all** to delete phone settings and content such as contacts, number lists and messages (SIM memory is not affected).
3. Enter the phone password and press **OK** to reset.

**Note!** The default phone code is **1234**.

## File manager

Manage the contents and properties of files. You can open, delete, move, copy and rename files.

1. Press **Menu** → **Settings** → **File manager**.
2. Select **Phone/Memory card** → **Open**.
3. Select a folder, eg **Photos** and press **Open**.
4. Select a file and press **Options**:
  - **Play** (audio/video/music), press **↶** to **Play** or **↷** to **Stop**.
  - **View** (photos/images) for single view.
  - **Send** → **Send by MMS** to send as picture message (Create and send picture message (MMS), p.15)/**Send by Bluetooth** to send to a Bluetooth device (Bluetooth®, p.39).
  - **Details** to view detailed information about the file, e.g. date, size, copyright protection.
  - **Use** → **Wallpaper** to save as display background/**Phonebook picture** to be used with a phonebook contact.
  - **Rename** to rename the file.
  - **Delete** to delete the file.

- **Delete all** to delete all files in selected folder.
- **Sort by** → **Name/Time**.
- **Copy/Move** → **Phone/Memory card** → **Options** → **Open**. Select a folder, eg **Photos** and press **Options** → **Paste**.


5. Press **OK** to confirm.





Supported formats:

- Picture format: BMP/GIF/JPG/PNG. Photos taken with the built in camera are saved as JPG.
- Audio format: WAV/AMR/MIDI/MP3/AAC/AAC+. Recordings made with the built in sound recorder are saved as AMR.
- Video format: MP4/3GPP.

## Additional functions

### Organizer

The  Organizer menu contains:

 Alarm	 Daily reminder
 Calendar	 Notes

### Alarm

1. Press **Menu** → **Organizer** → **Alarm** → **On**.
2. Enter the alarm time using the keypad.
3. Press **OK** to confirm.
4. For a single occurrence, select **Single**.  
For a repeated alarm, select **Repeated**. Scroll through the list of days and press **On/Off** to enable/disable the alarm for each day.

To edit an alarm, press **Edit**.

To stop the alarm, press **Off**.

**Note!** The alarm will work even when the phone is switched off. Do not press **Yes** to power on if wireless phone use is prohibited or when it may cause interference or danger.

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.

---

## Calendar

### View

1. Press **Menu** → **Organizer** → **Calendar**.
2. Press **Options** → **View** to show tasks for the selected date.
3. Press **OK** to confirm.

### Add task

1. Press **Menu** → **Organizer** → **Calendar** → **Add task**.
2. Enter date for the task, then press **↵**.
3. Enter time for the task, then press **↵**.
4. Enter subject.
5. Press **OK** to confirm.

### Jump to date

1. Press **Menu** → **Organizer** → **Calendar** → **Jump to date**.
2. Enter the date.
3. Press **OK** to confirm.

### View all

1. Press **Menu** → **Organizer** → **Calendar**.
2. Select a task and press **Options** → **View all**.
3. Press **Options**:
  - **Edit** to edit selected task.
  - **Delete** to delete selected task.
  - **Delete all** to delete all tasks.
4. Press **OK** to confirm.

**Note!** The calendar will work even when the phone is switched off. Do not press **Yes** to power on if wireless phone use is prohibited or when it may cause interference or danger.

### Daily reminder

1. Press **Menu** → **Organizer** → **Daily reminder** → **Add**.
2. Enter time for the task, then press **↵**.
3. Enter subject.
4. Press **OK** to save.

---

**Note!** The reminder will work even when the phone is switched off. Do not press **Yes** to power on if wireless phone use is prohibited or when it may cause interference or danger.

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.

### Options

1. Press **Menu** → **Organizer** → **Daily reminder**.
2. Select a reminder, then press **Options**
  - **Skip reminder** to skip reminder.
  - **Activate reminder** to activate reminder.
  - **Add** to add new reminder.
  - **Edit** to edit selected reminder.
  - **Delete** to delete selected reminder.
  - **Delete all** to delete all reminders.
3. Press **OK** to confirm.

**Note!** The reminder will work even when the phone is switched off. Do not press **Yes** to power on if wireless phone use is prohibited or when it may cause interference or danger.


### Notes





1. Press **Menu** → **Organizer** → **Notes**.
2. Select **Add** to enter your note using the keypad.
3. Press **OK** to save.

### Options

1. Press **Menu** → **Organizer** → **Notes**.
2. Select a note, then press **Options**:
  - **Add** to add new note.
  - **Edit** to edit selected note.
  - **Delete** to delete selected note.
  - **Delete all** to delete all notes.
3. Press **OK** to confirm.

### More




The  More menu contains:


 FM radio	 Games
 Calculator	 Torch

## FM radio



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

### Turning the radio on

1. Connect the headset to the headset socket .
2. Press **Menu** → **More** → **FM radio**. The radio is turned on. The tuned frequency is displayed.
3. Select channel using  or . Use the side keys **+/-** to adjust the volume.

**Tip:** Press  to return to standby mode. The radio will continue to play.

### Volume

1. Press **Menu** → **More** → **FM radio**.
2. Press **Options** → **Volume**.
3. Use  or  or the side buttons **+/-** to adjust the volume.
4. Press **OK** to confirm.

### Save frequency

1. Press **Menu** → **More** → **FM radio** → **Options** → **Save frequency**.
2. Enter a name for the new channel, see [Entering text !\[\]\(5950fde355bafc747b20583b30242b59\_img.jpg\)](#), p.5.
3. Press **Save**.

### Switch off

- Press **Menu** → **More** → **FM radio** → **Options** → **Switch off**.

**Tip:** Disconnecting the headset will also turn off the radio.

### Loudspeaker

1. Press **Menu** → **More** → **FM radio**.
2. Press **Options** → **Loudspeaker** → **On**.
3. Use the side buttons **+/-** to adjust the sound volume.
4. To turn off, select **Off**.

### Channel list (editing the channel list)

1. Press **Menu** → **More** → **FM radio** → **Options** → **Channel list**.
2. Select the channel you wish to edit and press **Options**:
  - **Play** to play the selected channel.
  - **Delete** to delete the channel. Press **Yes** to confirm or **No** to return to the channel list.
  - **Edit** to edit the channel name, then press **↵** to edit the frequency, use **#** to enter the decimal point. Press **Save** when done.
3. Press **OK** to confirm.

### Manual input (changing search mode)

1. Press **Menu** → **More** → **FM radio** → **Options**.
2. Select **Manual input**:
  - **Fine tune** to tune manually with **↵** or **↶**.
  - **Auto search** to use automatic station search with **↵** or **↶**.
3. Press **OK** to confirm.

### Auto save

**Note!** This will overwrite all previously saved channels!

1. Press **Menu** → **More** → **FM radio** → **Options**.
2. Select **Auto save** to automatically install available radio stations in channels **1-9**.
3. Press **OK** to confirm.

### Calculator

The calculator can perform basic mathematical operations.

- Press **Menu** → **More** → **Calculator**.

### Torch


1. Press **Menu** → **More** → **Torch**.
2. Press **Off** to turn off.



**Note!** See [Torch, p.23](#) to set the automatic switch off time.

### Games

- Press **Menu** → **More** → **Games**.


## Status

Scroll through the  status list to get further information about the icons shown on top of your display. Icons shown on the display varies depending on your phone status.

1. Press **Menu** → **Status**.
2. Use  or  to scroll the list.
3. Press **Back** to return to standby mode.

## Weather

**Note!** You need to have Internet access to use this feature. We recommend that you contact your service provider about data rates.

View the  weather for your chosen city.

1. Press **Menu** → **Weather**.
2. Press **Back** to return to standby mode.

**Note!** In order to see the weather, you must first select a city. See [Weather, p.29](#)

## Instructions for the REMOTE USER




### Send remote control commands by text message

1. Make sure activation is set to **On** and that the remote user is saved in the **Number list** on the Doro PhoneEasy® 622.
2. Press **Menu** → **Settings** → **Security** → **Remote config**.

**Note!** Text message format must be **\*#Command#**, otherwise the text message cannot be identified as a remote control command.

- Parameters are the content you want to send.
- Use # sign to separate two parameters.
- In tables P = Parameters.

### Save a new contact in the phonebook

All contacts sent to Doro PhoneEasy® 622 by remote configuration are stored in the phone (even if storage is set to SIM). 3 phone numbers for each contact  Mobile,  Home or  Office can be sent.

Command	P 1	P 2	P 3	P 4
phonebook	<b>name</b> max. length= 20	<b>mobile</b> max. length= 40	<b>home</b>	<b>office</b>

**Example:** Send Jeff Jackson's mobile number, home number and his office number to Doro PhoneEasy® 622.

The mobile number is: 0700-393939. Home number: 046-280 50 11.  
Office number: 046-280 50 83.

- \*#phonebook#Jeff  
Jackson#0700393939#0462805011#0462805083#

The number is saved in the Doro PhoneEasy® 622 phonebook as:



Jeff Jackson



0700393939



0462805011



0462805083

**Note!** Only use numerals for parameters 2, 3 and 4. If you use letters in these parameters it will be stored as empty/blank in the phonebook. Contacts already saved in the phonebook, will not be replaced. They will be duplicated. This is to avoid unintentional removal of contacts from the phonebook.

**Tip:** When storing international numbers, always use + before the country code for best operation. Enter the phone number including the area code.

## Set the assistance function

Command	P 1	P 2	P 3	P 4
alert	<b>a</b> activation	<b>0/1/2</b> 0=Off 1=On Normal 2=On (3)		
alert	<b>n</b> number	<b>1-5</b> location in Number list	<b>Name</b> max. length= 20	<b>number</b> max. length= 40



<b>alert</b>	<b>m</b> message	<b>0/1</b> 0=Off 1=On	<b>Text</b> max. length= 70	
<b>alert</b>	<b>c</b> confirm with "0"	<b>0/1</b> 0=Off 1=On		
<b>alert</b>	<b>s</b> signal type	<b>0/1/2</b> 0=High 1=Low 2=Silent		

**Example:** Activate the assistance function.

- `*#alert#a#1#`

**Example:** Store Jeff Jackson in Number list as position one (1) with phone number: 0700-393939.

- `*#alert#n#1#Jeff Jackson#0700393939#`

**Example:** Enable the text message function to when the **Assistance** button is pressed. The text message should be: This is an assistance message. Please take appropriate actions.

- `*#alert#m#1#This is an assistance message. Please take appropriate actions.#`

**Example:** Enable the Confirm with "0" function.

- `*#alert#c#1#`

**Example:** Set the Signal type to low.

- `*#alert#s#1#`

**Tip:** Remember to write down the positions you send. This way it is easier for you to send changes later.

## Set the one touch memories

Command	P 1	P 2	P 3
<b>memorykey</b>	<b>a</b> A key	<b>Name</b> max length = 20	<b>number</b> max length = 40
<b>memorykey</b>	<b>b</b> B key	<b>Name</b> max length = 20	<b>number</b> max length = 40

**Example:** Set Jeff Jackson's mobile number in memory key **A** in Doro PhoneEasy® 622 and Martha Thomson in memory key **B**.

- \*#memorykey#a#Jeff Jackson#0700393939#
- \*#memorykey#b#Martha Thomson#0768991014#

### Add task to calendar

Command	P 1	P 2	P 3
task	yyyymmdd Date	hhmm Time	<b>note</b> description of task. max. length = 35

**Example:** Send a new calendar task to Doro PhoneEasy® 622. The task text should be: dentist appointment in December 1, 2010 at 10:30.

- \*#task#20101201#1030#dentist appointment#

## Troubleshooting

### Phone cannot be switched on

Battery charge low	Connect the power adapter and charge the battery for 3 hours. Full battery capacity is reached after the battery has been charged 3–4 times.
Battery incorrectly installed	Check the installation of the battery.

### Failure to charge the battery

Battery or charger damaged	Check the battery and charger.
Battery should only be charged in temperatures between 0 °C and 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

<b>Call barring activated</b>	Deactivate call barring. If this does not solve the problem, contact your service provider.
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## PIN code not accepted

<b>Wrong PIN code entered too many times</b>	Enter the PUK code to change the PIN code, or contact your service provider.
--	--

## SIM card error

<b>SIM card damaged</b>	Check the condition of the SIM card. If it is damaged, contact your service provider.
<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.

## Failure to connect to network

<b>SIM card invalid</b>	Contact your service provider.
<b>No coverage of GSM service</b>	Contact your service provider.

## Weak signal

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

## Echo or noise

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

## Failure to add a contact

<b>Phonebook memory full</b>	Delete contacts to free up memory.
------------------------------	------------------------------------

## Failure to set a function

<b>Function not supported or subscribed from network</b>	Contact your service provider.
--	--------------------------------

## Unable to send or receive Picture Messages / MMS with the SIM card

<b>The MMS profile is not set automatically and it is not possible to send or receive MMS</b>	For some operators the MMS profile has to be selected manually. Activate the correct profile to suit your SIM card or network used.
---	---

## Failure to send or download MMS

<b>Phone memory is full and it is not possible to send or download MMS</b>	Delete received MMS or select to set the default storage for MMS to be saved on a memory card (not included).
<b>Incorrect MMS profile selected.</b>	For some service providers the <b>MMS profile</b> has to be selected manually.

## Safety instructions



### CAUTION

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

The mains adapter is the disconnect device between the product and mains power. The mains socket outlet must be close to the equipment and easily accessible.

## Network services and costs

Your device is approved for use on the WCDMA 900/2100 MHz, GSM 900/1800/1900 MHz networks. To use the device, you need a subscription with a service provider.

Using network services may result in traffic costs. Some product features require support from the network, and you may need to subscribe to them.

## 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 1.5 cm 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.

## Implanted medical devices

To avoid potential interference, manufacturers of implanted medical devices recommend a minimum separation of 15.3 cm between a wireless device and the medical device. Persons who have such devices should:

- Always keep the wireless device more than 15.3 cm from the medical device.
- Should not carry the phone in a breast pocket.
- Hold the wireless device to the ear opposite the medical device

If you have any reason to suspect that interference is taking place, turn the phone off immediately. If you have any questions about using your wireless device with an implanted medical device, consult your health care provider.

## 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 fuel 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.

## Li-ion battery

This product contains a Li-ion battery. There is a risk of fire and burns if the battery pack is handled improperly.

**WARNING**

Danger of explosion if battery is incorrectly replaced. To reduce risk of fire or burns, do not disassemble, crush, puncture, short external contacts, expose to temperature above 60° C (140° F), or dispose of in fire or water. Recycle or dispose of used batteries according to the local regulations or reference guide supplied with your product.

## Protect your hearing

This device has been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1 and/or EN 50332-2 standards.

**WARNING**

Excessive exposure to loud sounds can cause hearing damage. Exposure to loud sounds while driving may distract your attention and cause an accident. Listen to a headset at a moderate level, and do not hold the device near your ear when the loudspeaker is in use.

## Emergency calls

**IMPORTANT!**

Mobile phones 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, never rely only 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 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.

## 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 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

This product is guaranteed for a period of 12 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

<b>Network:</b>	WCDMA 900/2100 MHz, GSM 900/1800/1900 MHz
<b>Dimensions:</b>	102 mm x 52 mm x 19 mm
<b>Weight:</b>	104 g (including battery)
<b>Battery:</b>	3.7 V / 800 mAh Li-ion battery
<b>Operating ambient temperature</b>	Min: 0° C (32° F) Max: 40° C (104° F)

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<b>Charging ambient temperature</b>	Min: 0° C (32° F) Max: 40° C (104° F)
<b>Storage temperature</b>	Min: -20° C (-4° F) Max: 60° C (140° F)

Bluetooth® is a registered trademark of Bluetooth SIG, inc.

eZiType™ is a trademark of Zi Corporation.

vCard is a trademark of the Internet Mail Consortium.

## Hearing aid

This device should work with most hearing aid equipment in the market. However, full compatibility with all equipment can not be promised.

## Specific Absorption Rate (SAR)

This device meets applicable international safety requirements for exposure to radio waves. The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 0.483 W/kg measured over 10 g tissue.

The maximum limit according to ICNIRP is 2.0 W/kg measured over 10 g tissue.

## Declaration of Conformity

Doro hereby declares that Doro PhoneEasy® 622 conforms to the essential requirements and other relevant regulations contained in the Directives 1999/5/EC (R&TTE) and 2011/65/EC (RoHS). A copy of the Declaration of Conformity is available at [www.doro.com/dofc](http://www.doro.com/dofc).

**FCC/IC**

## Disclaimer and Limitation of Liability

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## FCC/Industry Canada notice

This device complies with part 15 of the FCC Rules and Industry Canada license-exempt RSS standard(s). 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/Canadian ICES-003. 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.

The FCC or Industry Canada can require you to stop using your unit if such interference cannot be eliminated.

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.

## 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 and by the Canadian regulatory authorities.

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 and by the Canadian regulatory authorities is 1.6W/kg. \*Tests for SAR are conducted using standard operating positions accepted by the FCC and Industry Canada 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 0.32 W/kg and when worn on the body, as described in this user guide, is 1.16 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/ea/fccid> after searching on **FCC ID: WS5DOR0622**

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.

## **IC Radiation Exposure Statement**

This EUT is compliance with SAR for general population/uncontrolled exposure limits in IC RSS-102 and had been tested in accordance with the measurement methods and procedures specified in IEEE 1528 and IEC 62209. This equipment should be installed and operated with minimum distance 1.5 cm between the radiator and your body. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.



PhoneEasy 622 (1041)

FCC ID: WS5DOR0622

English

Version 1.3

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