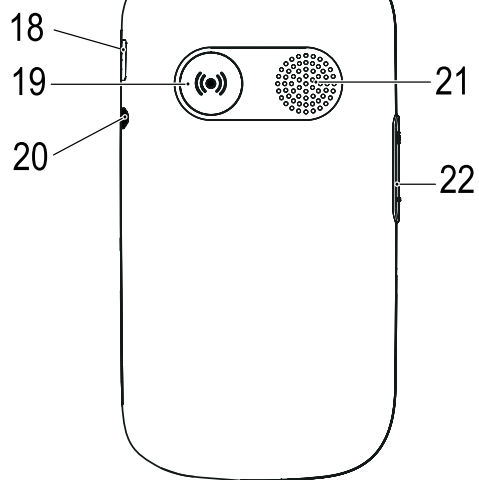
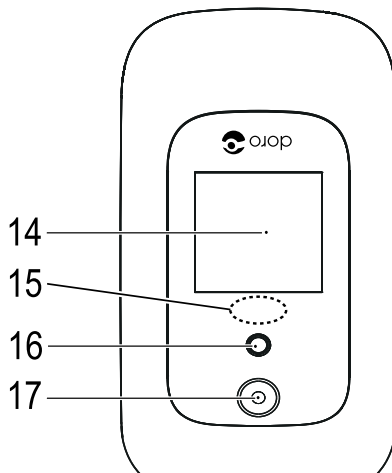
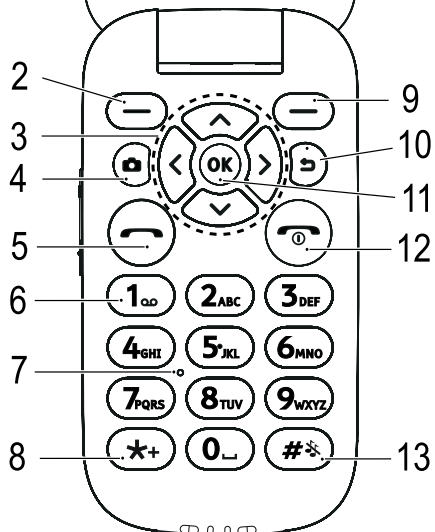
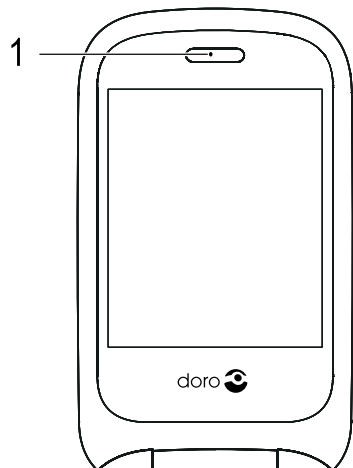


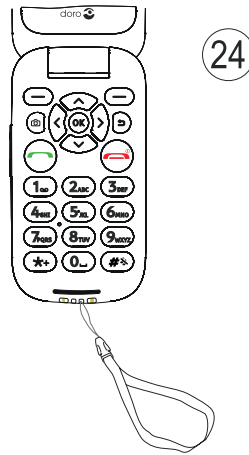
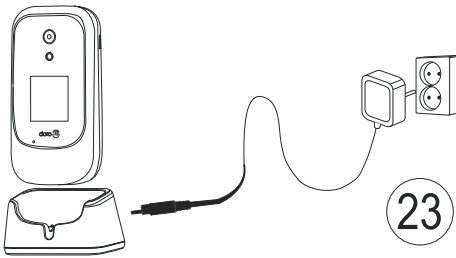
Doro 7050

English (US)





1. Speaker
2. Left selection button
3. Four-way navigation keys
4. Camera shortcut
5. Call button
6. Voicemail Speed Dial
7. Microphone
8. International prefix /Symbols
9. Right selection button
10. Back key
11. OK key
12. End call / Power on/off
13. Input method/Silent
14. External screen
15. Green light = New message / missed call
Red light = battery level low / charging
16. Camera flash and flashlight
17. Camera lens
18. Charging socket
19. Assistance button
20. Headset socket
21. Loudspeaker
22. Volume control
23. Charging stand
24. A small through-hole for inserting a lanyard



Note! All illustrations may not accurately depict the actual device.

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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Congratulations on your purchase

The Doro 7050 makes calling, messaging and sending photos or video messages all very easy thanks to widely separated, high contrast keys and a large 2.8 inch screen. It also has an assistance button for added safety. For more information about accessories or other Doro products please visit www.doro.com.

Getting started

When you first receive your phone, you will need to set it up before using it.

Tip: Remember to remove the plastic screen protector.

Unbox your new phone

The first step is to unbox the phone and assess the items and equipment included in the delivery. Make sure to read through the manual so you can familiarize yourself with the equipment and the basic functions.

- The items supplied with the device and any available accessories may vary depending on the region or service provider.
- The items supplied are designed only for this device and might not be compatible with other devices.
- Appearances and specifications are subject to change without prior notice.
- You can purchase additional accessories from your local Doro retailer.
- Make sure accessories are compatible with the device before purchase.
- Only use batteries, chargers and accessories that have been approved for use with this particular model. Connecting other accessories may be dangerous and may invalidate the phone's type approval and warranty.
- Availability of all accessories is subject to change depending entirely on manufacturing companies. For more information about available accessories, refer to the Doro website.

Insert SIM card, memory card and the battery

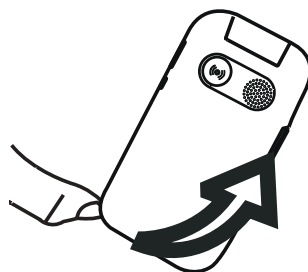
The SIM card and the battery are normally pre-installed. Follow these instructions should you ever need to access them yourself. The SIM and memory card holder's are located inside the battery compartment.

Tip: Take care not to scratch the metallic contacts on the cards when inserting them into the card holders.

Remove the battery cover

IMPORTANT!

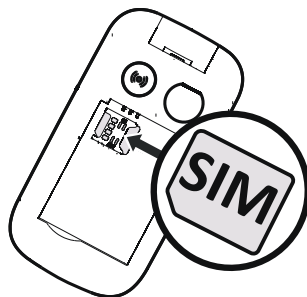
Turn off the phone and disconnect the charger before removing the battery cover. Be careful not to damage your fingernails when you remove the battery cover. Do not bend or twist the battery cover excessively as it may get damaged.



Insert the SIM card

IMPORTANT!

Insert the micro-SIM (3FF) card by gently sliding it into the SIM card slot. Make sure that the SIM card's contacts are facing inwards and that the cut off corner is down, as shown. Take care not to scratch or bend the contacts on the SIM card. Should you need, but have difficulty removing/replacing the SIM card, use adhesive tape on the exposed part of the SIM card to pull it out.



This device accepts a **micro-SIM card** or **3FF**. Use of incompatible SIM cards may damage the card or the device, and may corrupt data stored on the card.

Insert the memory card (optional):

IMPORTANT!

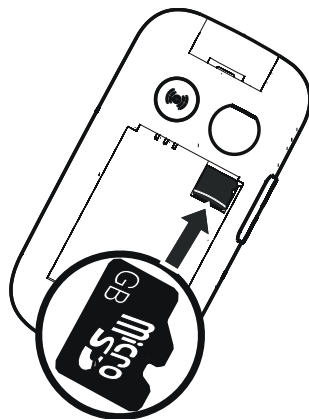
Use only compatible memory cards with this device. Compatible card types include **microSD**, **microSDHC**.

Incompatible cards may damage the card itself, the device and corrupt any data stored on the card.

Tip: Take care not to scratch or bend the contacts on the memory or SIM card when inserting them into the card holders.

You may also optionally insert a memory card. Make sure that the memory card's contacts are facing as shown. To remove the memory card: find the small ridge on the exposed end of the memory card. Put your fingernail into the ridge and gently pull the card out.

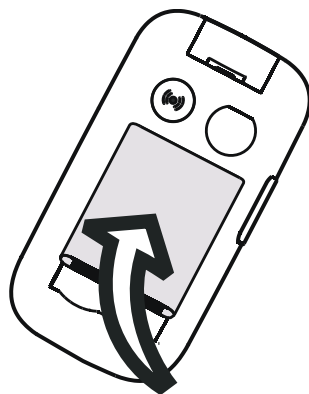
See *Storage*, p.41 for additional info.



Insert the battery

Insert the battery by sliding it into the battery compartment with the contacts facing up to the right.

Replace the back cover.







Charge the phone


While your phone may come partially charged so that it can be turned on right out of the box, we recommend charging the device fully before using it.

CAUTION

Only use batteries, chargers and accessories that have been approved for use with this particular model. Using unapproved accessories may be dangerous and may invalidate the phone's type approval and warranty.

When the battery is running low,  is displayed and a warning signal is heard. When the charger is connected to the phone,  is displayed briefly, and  when it is disconnected. The battery charge indicator is animated while charging. It takes approximately 3 hours to fully charge the battery. 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. When charging is completed,  is displayed on the screen.

Use a wall power outlet to charge

1. Connect the small head of the USB charging cable to the charging socket  on the phone.
2. Plug the large head of the cable to the USB charger.
3. Plug the power adapter to a wall power outlet.


Use a charging cradle to charge

1. Connect the small head of the USB charging cable to the cradle. Place the phone in the cradle.
2. Plug the large head of the cable to the power adapter.
3. Plug the power adapter to a wall power outlet.

Use a computer or other power source to charge

1. Connect the small head of the USB charging cable to the phone.
2. Plug the large head of the cable to the computer's USB port.

Note! Generally charging is quicker if plugged directly into the wall.



If the phone is turned off during charging, the phone is still charging. Press  to view charging status.

Save energy

When the battery is fully charged, disconnect the charger from the device and unplug the charger from the wall outlet. To save power, the screen turns off after a while. Press any button to wake the screen up. 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. During extended operation, the device may feel warm. In most cases, this is normal. To avoid getting too warm, the device may switch off charging.

Turn the phone on and off

1. Press and hold  on the phone to turn it on or off. Press **Select** to **Power off**.
2. If the SIM card is valid but protected with a PIN code (Personal Identification Number), **SIM PIN** is displayed. Enter the PIN code and press **Done**. Delete by pressing **Clear** ( upper right corner of keypad).

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

tries left shows the number of PIN attempts left. When no more attempts remain, **SIM card is locked**. is displayed. The SIM card must then be unlocked with the PUK code (Personal Unblocking Key).

1. Press **Enter PUK** to:
 - Enter **PUK code**.
 - **Create PIN (must contain 4 to 8 digits)**.
 - **Confirm new PIN**.
2. Confirm with **Done**.

Getting to know your phone

External display

The external display shows the time, a number of status indicators, and notifications for incoming calls. 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.

Phone indicators

There are lights on the phone lid that indicate the following:

- The green light appears when you have a new message or a missed call.
- The red light appears when the battery is running low and during charging.

Notification panel and status bar


At the top of the main screen to the left you can see if there are any notifications. The number will show how many notifications you have.


- To view the notifications, press the left selection button **!**.
- Press **Dismiss** to close each notification.

Note! You do not delete the item itself, just the notification.

At the top of the main screen to the right you can see the status symbols, such as network signal strength, battery level, Bluetooth activity and more.

Descriptions in this document

Descriptions in this document are based on your phone's setup at the time of purchase. Instructions normally start from the start screen. Press  to reach the start screen. Some descriptions are simplified.

The arrow () indicates next action in step-by-step instructions.

Basic phone operations

Call :

- Dial a number or answer incoming call.
- Enter the call log.

End call/Power on and off :

- End calls or return to the start screen.
- Long press to power on or off.

Assistance :

Press the assistance button 3 times quickly to make an assistance call.

Back :

Return to the previous screen.


Camera :

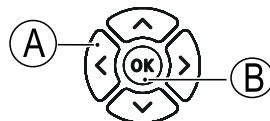
Press to initiate the camera app.

Selection buttons

The selection buttons have multiple functions. The current function is shown above the selection button on the screen. During a call the selection buttons give access to additional functions.





Navigation keys

- (A) Use the **Four-way navigation keys** to navigate up, down, left and right.
- (B) Use the **OK** to open the  **Menu** and to confirm actions.



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 notifications, the right selection button  (👤) to access your saved contacts and **OK** to open the  **Menu**.

Tip: You can always press  to return to standby.

Quick settings

From the standby screen, press  to reach some useful functions such as **Flashlight**, **Bluetooth** or **Vibrate**.

Note! The flashlight drains the battery very quickly. Remember to turn off the flashlight after you are done using it.

Volume keys + / -

- During a call the volume keys adjusts the call volume.



CAUTION

Press **Options** to **Enable boost volume** or **Disable boost volume**. **Enable boost volume** can be very loud, so please use the feature with caution.

- From standby you can set your device to vibrate mode: press and hold **#** until the device vibrates and **🔊** appears.

See also *Volume*, p.28 for more information.

Note! If you use a hearing aid or have hearing difficulties when using the telephone in a noisy environment, you can adjust the phone's audio settings, see *Audio setup*, p.28.

Vibrate

Vibrate is a fixed profile with Keypad tone, Message tone and Ringtones disabled, while calendar events and Alarm are unchanged.

- Press and hold the shortcut button **#** to activate or deactivate vibrate 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.

Enter text

Enter text manually

Select character

- Press a numerical key repeatedly until the desired character is shown. Wait a few seconds before entering the next character. Press **Clear** to erase characters.

Special characters

1. Press ***** for a list of special characters.
2. Select the desired character using the **Four-way navigation keys** and press **Select** to enter it.

Move the cursor within text

- Use the **Four-way navigation keys** to move the cursor within the text

Upper case, lower case, numerals and predictive text

- Press **#** to choose between upper case, lower case, numerals and predictive text. See *Input mode*, p.9.

Change writing language

- Press and hold **#** to change language. See *Writing language*, p.31.

Enter text with predictive text

In some languages you can use predictive text input method which uses a dictionary to suggest words.

- 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

1. Press **3**, **7**, **3**, **3** to write the word “Fred”. Complete the word before looking at the suggestions.
2. Use the **Four-way navigation keys** to move the cursor to view the suggested words.
3. Press **OK** and continue with the next word.
Alternatively, press **0** to continue with the next word.
4. If none of the suggested words are correct, use manual input mode.

Note! See *Writing language*, p.31 and *Input methods*, p.32 for more information.

Input mode

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


	Predictive text
Abc	Sentence case
ABC	UPPER CASE
abc	lower case
123	Numerals

Calls







Make a call

1. Enter the phone number including the area code. Delete with **Clear**.

2. Press  to make a call.
3. Press  to end the call.

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

Call from the phonebook


1. Press  **Contacts** to open the phonebook.
2. Use / to scroll through the phonebook, or to do a quick search by pressing the key corresponding to the first letter of the entry.
3. Press **Options**  **Call** to dial the selected entry. If needed, select the number.
Alternatively, press  to dial.
4. Press  to cancel the call.

Receive a call

1. Open the phone to answer.

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

To reject an incoming call by opening the phone, see *Answer mode*, p.37.


Press /close the phone to reject a call.

2. Press  to end the call.

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.

Call options

During a call the selection buttons¹ () give access to additional functions.

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

Mute

Press **Mute** to disable the microphone. Press **Unmute** to re-enable the microphone.

Options


- **Enable boost volume / Disable boost volume.** **Enable boost volume** can be very loud, so be careful when using this feature.
- **Enable speaker** to activate loudspeaker mode. Speak clearly into the phone microphone at a maximum distance of 3 feet. Press **Disable speaker** to return to normal mode.

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

- **Add call** to call another number. When the second party is connected you can **Swap call** and **Merge call**.
- **Hold call/Unhold call** to hold/retrieve the current call.

Note! For settings related to calling, see *Call settings*, p.36

Emergency calls




As long as the phone is switched on, it is possible to place an emergency 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.

Call log

Received, missed and dialed calls are saved in a combined call log. For multiple calls related to the same number, only the most recent call is saved.

1. Press .
Alternatively, press  **Menu** → **Call log**.
2. Calls are displayed as follows depending on call type:

	Incoming call
	Outgoing call
	Missed call


3. Select a call and press  to dial, or **Options**:

- **Call information** to show details for the selected call.
- **Send message** to send a text message.
- **Create new contact** to save the number for a new contact.
- **Add to existing contact** to add the number for an existing contact saved to the phone.
- **Delete call log** to delete entries in the the call log.
Press **Select** for each entry you want to delete and confirm with **Delete**.

TTY mode


TTY Mode, also known as Text Telephone, TDD or Teletypewriter for the Deaf, is designed to help people who are deaf, hard-of-hearing or speech impaired, or who have speech or language disabilities, communicate over a phone call. Your phone is compatible with TTY devices. Please check with the manufacturer of the TTY device to ensure that it supports digital wireless transmission. Your phone and the TTY device will connect using a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY device, contact your TTY device manufacturer to purchase the connector cable.

Activate TTY

1. Press  **Menu** → **Settings** → **Calls** → **TTY**.
2. Select your needed option:
 - **Off** to disable all TTY settings.
 - **Full** to enable all TTY settings.
 - **VCO** (Voice Carry Over) to not hear but to talk.
 - **HCO** (Hearing Carry Over) to hear but not to talk.

Start a call over TTY


When a phone uses TTY Mode, it behaves similarly to how it does when sending and receiving text messages, except it uses an actual phone call connection to transfer data.


1. Enter the phone number including the area code and press .
2. Once the phone has established the connection with the other line, the TTY devices can begin communicating with each other.

Note! Both devices used in the phone call need to support TTY for the service to work.



Contacts

Add contact

1. Press  **Menu** → **Contacts** → **New**.
2. Enter **First name**, **Last name** and **Mobile phone** for the contact. Delete with **Clear**.
3. Press **Options** for more options.
4. Press **Save**.

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

Manage phonebook contacts

1. Press  **Menu** → **Contacts**.
2. Select a contact with **Select**, then press **Options**:
 - **Add as Favorite (Top 10)** to set the entry as one of the first 10 contacts listed in the phonebook. See *Top 10*, p.14.
 - **Edit** to edit the contact. When done, press **Save**.
 - **Share** to send the selected contact as a vCard via selected method.
 - **Delete** to delete the selected contact. Press **Delete** again to confirm.
3. Press  when done.
4. Select a contact, but don't press **Select**
5. Press **Options**:
 - **Edit** to edit the contact. Same as above.
 - **Call** to call the contact.
 - **Send message** to create a message. See *Create and send text message (SMS)/picture message (MMS)*, p.18.
 - **Share** to send a contact. Same as above.
 - **Delete contacts** to select one or multiple contacts to delete. Press **Delete** to confirm.
 - **Move contacts** → **Move from**:
 - **Phone memory** → **To SIM memory** to select and move one or multiple contacts from the phone memory to the SIM card. Press **Move** to move.

- **SIM memory To Phone memory** to select and move one or multiple contacts from the SIM card to the phone memory. Press **Move** to move.
- **Copy contacts** → **Copy from:**
 - **Phone memory** → **To SIM memory** to select and copy one or multiple contacts from the phone memory to the SIM card. Press **Copy** to copy.
 - **SIM memory** → **To Phone memory** to select and copy one or multiple contacts from the SIM card to the phone memory. Press **Copy** to copy.
- **Settings.** See *Phonebook settings*, p.14.

Phonebook settings

Owner number

Your phone number may be stored as Owner number in the phonebook.

Add numbers

1. Press **☰ Menu** → **Contacts** → **Settings** → **Owner number:**
2. Press **Add** to name and number and
3. When done, press **Save**.

Top 10

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

1. Press **☰ Menu** → **Contacts** → **Settings** → **Top 10**.
2. Select one of the empty entries and press **Add**.
3. Use **▼/▲** to scroll through the phonebook, or quickly search by pressing the key corresponding to the first letter of the entry.
4. Press **Select** to select an entry.

To edit or delete an existing entry, select **Options** → **Edit** or **Remove favorite (Top 10)**.

Tip: You can also add an entry from the phonebook to your Favorites list. Select the contact and press **Options** → **Add as Favorite (Top 10)**.

Sort contacts

Set in what order you sort your contacts

1. Press **☰ Menu** → **Contacts** → **Settings** → **Sort contacts:**

2. Select **Sort by first name** or **Sort by last name**.
3. Confirm with **Select**.

Service number

A service number is a useful number that your service provider may have included in your SIM card.

Press **☰ Menu** → **Contacts** → **Settings** → **Service number**.

Speed dial/Voicemail

Use **0** and **2–9** to speed dial a contact from standby.

- Press and hold the corresponding key to speed dial.

Set speed dial contacts

1. Press **☰ Menu** → **Contacts** → **Settings** → **Set speed dial contacts**.
2. Select **0** → **Add** and select an entry from the phonebook.
3. Press **Select** to select number.
4. Repeat to add speed dial entries for buttons **2–9**.

Tip: To replace or delete an existing entry, select it and press **Options** → **Replace** or **Remove from speed dial**.

Voicemail

If your subscription includes an answering service, callers can leave a voicemail message when you are unable to answer a call. **Voicemail** is a network service and you may need to subscribe to it first. For more information and for the voicemail number, contact your service provider.

1. Press **☰ Menu** → **Contacts** → **Settings** → **Set speed dial contacts**:
2. Select **1 Voicemail** → **Edit**.
3. Enter number and press **Save** to confirm.

Call voicemail

- Press and hold shortcut button **1**.

Import contacts

1. Press **☰ Menu** → **Contacts** → **Settings** → **Import contacts**:
2. Select an option from the list and **Select** to confirm.

Export contacts

1. Press **☰ Menu** → **Contacts** → **Settings** → **Export contacts**:
2. Select an option from the list and **Select** to confirm.

Memory

You can save names and phone numbers in the phone's memory (internal phone book) and in the SIM card's memory (SIM phone book). Select where you will save new contacts you create.

1. Press **☰ Menu** → **Contacts** → **Settings** → **Memory**:
 - **Phone** to save contacts with multiple phone numbers, as well as picture, address and more.
 - **SIM** to 1 phone number per contact.
2. Press **OK** to confirm.

Note! Number and length of the phone numbers/contacts that can be stored may vary.

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 access to this information as early as possible. All fields are optional, but the more information provided, the better.

1. Press **☰ Menu** → **Contacts** → **ICE Contacts** → **Select**.
2. Use **▼/▲** to scroll the list of entries.
3. Press **Edit** to add or edit information in each entry.

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.
- **Contacts**
Contact 1:, **Contact 2:** and **Doctor:**

- Press **Add** or **Delete** a contact from the phonebook. 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 or 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. When done, press **Save**.

Assistance button




CAUTION

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

The Emergency button allows you easy access to contact a predetermined number should you need help. The number will normally be a family member or a friend. To use the Emergency button, you must first activate the function and store the emergency number you wish to call.

Make an assistance call

1. When help is needed, press the assistance button 3 times 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 .

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

Activation

Activate the assistance function using the assistance button.

1. Press **☰ Menu** → **Settings** → **Assistance** → **Activation**:
 - **On (3)** to press the button 3 times within 1 second.
 - **Off** to disable the assistance button.
2. Press **Select** to confirm.

Number

The number that is called when assistance button is pressed.

IMPORTANT!

Always let your friend or family member know that they are listed as your emergency contact.

1. Press **☰ Menu** → **Settings** → **Assistance** → **Number**.
2. Select **Empty** → **Add** → **Manual** to add names/numbers manually. Alternatively, press **Contacts** to add a contact from the phonebook.
3. Press **OK** to confirm.

Tip: To edit or remove an existing entry, select it and press **Opt.** → **Edit/Delete**.

Messages

Create and send text message (SMS)/picture message (MMS)


A text message (SMS) is a short text message that can be sent to other mobile phones. A picture message can contain text and media objects such as pictures, sound recordings and video. The settings for messaging are supplied by your service provider and can be sent to you automatically via text message.

1. Press **☰ Menu** → **Messages** → **New**.
2. Select a recipient from **Contacts**.
Alternatively, enter number to add recipient manually.
3. Go to the message field and write your message, see *Enter text*, p.8.
4. Press **Options**:
 - **Add attachment** to select an attachment from:
 - **Camera** to use the camera to take a picture or record a video.

Note! If you add more than one picture, the following pictures are increasingly compressed by the phone (scaled down). This to allow you to send more pictures in one message. To keep best picture quality, send only one picture per message.


- **Music** to add music from your library.
- **Video** to add video from your library.
- **Gallery** to add a picture from your library.
- **Contacts** to add a contact from your phonebook.
- **Save as draft** to save a message that you would like to send later.
- **Cancel** to discard the message.

5. When done, press **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 results. Press  twice for the international prefix +.

Read and respond to messages

Messages are grouped into message threads by contact. A thread can contain both text and multimedia messages.

1. Press  **Menu** → **Messages**.
2. Select a thread and press **Options**:
 - **Delete thread** to delete the thread.
 - or **Select thread** to select thread(s) to delete.
3. Select a thread/contact and press **Select**.
4. Go to the message field and write your reply message and press **Send** when ready.
5. Press **Options** for the same options as above and:
 - **Select messages** to select individual message(s) to delete.
 - **Call** to call the contact.
 - **Delete thread** to delete the thread.
6. Select an individual message and press **Select** → **Options** for the same options as above and:
 - **Forward** to forward the message. Edit the message (if desired), then press **Send**.
 - **Delete** to delete that individual message.

- **View message details** to view details of the message.

Wireless Emergency Alerts

Wireless Emergency Alerts (WEA) are geographically-targeted messages. Alert messages are provided by the US Department of Homeland Security and will alert you of imminent threats to your safety within your area. There is no charge for receiving an Emergency Alert message.

IMPORTANT!

WEA messages include a special, repeated tone and vibration. Listen to them to be able to identify them if and when received.

You may opt out of AMBER alert, Extreme alert and Severe alert. Presidential alert cannot be disabled.

1. Press **☰ Menu** → **Messages** → **Settings** → **Wireless Emergency Alerts**.
2. Press **Alert inbox** → **Select**.
 - Select an Alert message to view the detailed content.
3. Check/uncheck the alerts to receive:
 - **Presidential alert** Alerts issued by the President (cannot be unchecked).
 - **Extreme alert** Imminent extreme threats to safety of life and property.
 - **Severe alert** Imminent severe threats to safety of life and property.
 - **AMBER alert** Missing child alert.
4. Select to receive alerts in Spanish. Alerts in English can not be disabled.
5. Select to listen to **WEA Ringtone**.

Message settings

Reminder

The reminder alerts you if you haven't checked your messages within 10 minutes from receipt.

1. Press **☰ Menu** → **Messages** → **Settings** → **Reminder**.
2. Select **On** to enable, or **Off** to disable.

3. Press **Select** 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** → **Messages** → **Settings** → **Cell broadcast**:
 - **Activation** select **Off** or **On** to enable/disable.
 - **Read messages** to read the messages.
 - **Languages** to select language **On** or **Off**.
 - **Channel settings** to select from which channels to receive/subscribe messages. Press **Options** for the options **Subscribe**, **Cancel subscription**, **Add**, **Edit** and **Delete** to define your channels.
2. Press **Yes** to confirm and save.

WAP push

A WAP Push service is basically a specially encoded message which includes a link to a WAP address. On receiving a WAP Push, a WAP-enabled handset will automatically give the user the option to access the WAP content. When enabled, it directly opens the browser to display the WAP content, without user interaction.


1. Press **Menu** → **Messages** → **Settings** → **WAP push**:
 - **On** to enable the service.
 - **Off** to disable the service.
2. Press **Select** to confirm.

SMS Center








Text messages requires a message center number, this is normally automatically set on your phone. The number can be obtained from the mobile carrier.

1. Press **Menu** → **Messages** → **Settings** → **SMS Center**.
2. Enter the service center number.
3. Press **Save** to confirm.

Camera

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

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


1. Press shortcut button .
Alternatively press  **Menu** → **Camera**.
2. Use /  to switch between Photo and Video Mode.
Use /  to zoom in and out.
3. Press  or the **OK** to take photo or start/stop video recording.
4. Press **Flash** (photo mode)/**Lamp** (video mode):
 - **Auto** (only available in photo mode)
 - **On**
 - **Off**
5. Press **Preview** to view the the photo/video.
 - Press **Zoom** to **Zoom in/Zoom out** in the photo.
 - Press **Options** for more options, see *Gallery*, p.23.
6. The photo/video is automatically saved if you don't decide to delete it.

Note! Zoom may reduce picture quality.

Media

Video

View and manage your saved videos.

1. Press  **Menu** → **Media** → **Video**.
2. Press **Camera** to record a video, see *Camera*, p.22.
3. Select a video and press **Options**:
 - **Share** to share a video via:
 - **Messages** to send as picture message. See *Create and send text message (SMS)/picture message (MMS)*, p.18.
 - **Bluetooth** to send to a Bluetooth device, see *Bluetooth*[®], p.35.
 - **File info** to view detailed information about the file, e.g. date, size, type.
 - **Delete** to delete. Press **Yes** to confirm or **No** to return.

-
- **Select multiple** to select one or multiple videos. Press **Options** for different options.

Recorder

Use the sound recorder to record notes and messages.

1. Press **Menu** → **Media** → **Recorder**.
2. Press **New** to create a new recording.
3. Press **OK** to start and pause recording. Press **Done** when done.
4. Enter a name for the recording or use the pre-assigned name and press **Save** to save the recording. Press **Discard** to discard the recording.
5. Select a recording and press **OK** to play and pause the recording.
6. Press **Options**:
 - **Delete** to delete the recording.
 - **Rename** to rename. Type the name and press **Save** or **Return** to return.
 - **Save to music library** to save the recording to the music library. From the music library it's possible to share the recording.
 - **Settings** to set the recording quality.

Gallery

View and manage your saved pictures.

1. Press **Menu** → **Media** → **Gallery**.
2. Press **Camera** to take a photo or record a video, see *Camera*, p.22.
3. Select a picture and press **Zoom** to **Zoom in/Zoom out** in the photo.
4. Select a picture and press **Options**:
 - **Delete** to delete. Press **Yes** to confirm or **No** to return.
 - **Rename** to rename. Type the name and press **Save** or **Return** to return.
 - **Share** to share a video via:
 - **Messages** to send as picture message. See *Create and send text message (SMS)/picture message (MMS)*, p.18.
 - **Bluetooth** to send to a Bluetooth device, see *Bluetooth*[®], p.35.

- **File info** to view detailed information about the file, e.g. date, size, type.
- **Lock/Unlock** to lock/unlock the photo. When locked the photo cannot be deleted from the Gallery, but it's still possible to delete from the File Manager.
- **Select multiple** to select one or multiple photos. Press **Options** for different options.
- **Set as** to use a photo as **Wallpaper** or **Image for existing contact**.

Organizer

Alarm

You can save up to 5 different alarms.

Note! The alarm will not work if the phone is turned off.

1. Press **Menu** → **Organizer** → **Alarm**.
2. Press **New** for a new alarm.
3. Select and set the different options:
 - **Time**.
 - **Repeat**: to scroll through the list of days and press **Select** to enable/disable the alarm for each day. Have all days unchecked for a single occurrence.
 - **Sound** to select the sound to be played.
 - **Alarm name** to set a name for the alarm.
4. Press **Save** to confirm.

Snooze or turn off


- When the alarm goes off a signal will sound. Press **Stop** to turn off the alarm or press **Snooze** to repeat the alarm after 10 minutes.

Tip: Select an alarm and press **On** to enable or **Off** to disable the alarm. To edit or delete an alarm, select the alarm and press **Options** → **Edit** to change or **Delete** to delete the alarm.

Calendar

Note! Calendar reminders will not work if the phone is turned off.

Add event


1. Press  **Menu** → **Organizer** → **Calendar**.
2. Select a date and press **Add**, then enter your required information:
 - **Title** to enter a title.
 - **Location** to enter a location.
 - Check **All-day Event** if it's an all-day event.
 - **Start date** to set the start date.
 - **End date** to set the end date.
 - **Start time** to set the start time.
 - **End time** to set the end date.
 - **Calendar** to set the calendar to save the event in.
 - **Event reminder** to set when a reminder should go off before an event occurs.
 - **Notes** to enter free text for the event.
3. When done, press **Save**.




Options

Press  **Menu** → **Organizer** → **Calendar** → **Options**:


- Select different views to show the calendar.
- **Go to Date** to directly go to a date.
- **Search** to search for an event.
- **Settings** for the calendar settings

Calculator

The  **Calculator** can perform basic mathematical operations.

1. Press  **Menu** → **Organizer** → **Calculator**.
2. Enter the first number. Use  to enter decimal points and  for ±.
3. Use the navigation key to select an operation (+, -, x, ÷).
4. Enter the next number.
5. Repeat steps 2–4 as necessary.
Press **OK (=)** to calculate the result.

Note


1. Press  **Menu** → **Organizer** → **Note**.
2. Press **New** for a new note.

3. Enter your note using the keypad, see *Enter text*, p.8.
4. Press **Save** to save.


Tip: For more options select an existing note, and press **Note** .

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 **Internal** or **SD Card** → **Open**.
3. Select a folder, e.g. **photos** and press **Open**.
4. Select a file and press **Open** if it's a supported file. Otherwise press **options** to see the available options.

FM Radio




The  **FM radio** has a frequency range from 87.5 to 108.0 MHz. To listen to the radio you need to connect a compatible headset that works as antenna.

Turning the radio on/off


1. Connect a headset to the headset socket .
2. Press  **Menu** → **FM Radio** → **On**. The radio is on. The tuned frequency is displayed. Press **Off** to switch it off.

Tip: Press  to return to standby mode. The radio will continue to play. Disconnecting the headset will turn off the radio.

Volume

1. Press  **Menu** → **FM Radio** → **Options** → **Volume**.
2. Use / to adjust the volume.

Scan stations

1. Press  **Menu** → **FM Radio** → **Options**.
2. Select **Scan stations** to automatically search for available radio stations.
3. Select the station you want to listen to.

Add to favorites

1. Press **Menu** → **FM Radio**.
2. Select a station and press → **Options** → **Add to favorites**.
3. Press **Favorites** to see your favorites. Press **Stations** to see your scanned radio stations.

Loud speaker

1. Press **Menu** → **FM Radio** → **Options** → **Switch to speaker**.
2. Use volume keys to adjust the sound volume.
3. To turn off the speaker, press **Options** → **Switch to headphones**.

Connect the phone to a computer

You can connect the phone to a computer in order to transfer pictures, music and other types of files. 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. See *Storage*, p.41

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 or memory card appears as an external drive in the file explorer.
3. Drag and drop selected files between the phone and the computer.

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

Settings

Personalization

Sound

Audio setup

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

1. Press **Menu** → **Settings** → **Personalization** → **Sound** → **Audio setup**:
 - **Normal** for normal hearing in normal conditions.
 - **High** for moderate hearing impairment or use in a very noisy environment.
 - **HAC** for use with hearing aid.
2. Press **Select** to confirm.

Note! Try different settings to find the one that suits your hearing the best.

Volume

Adjust the volume settings for various sounds on your device.

1. Press **Menu** → **Settings** → **Personalization** → **Sound** → **Volume**:
2. Select type of sound and use **</>** to adjust the volume.
 - **Media.**
 - **Tones.**
 - **Alarm.**
3. Press **Done** when done.

Tones

Adjust settings for various tones and alerts on your device.

Vibrate

Select to vibrate for incoming calls.

1. Press **Menu** → **Settings** → **Personalization** → **Sound** → **Tones** → **Vibrate**.
2. Select **On** to enable, or **Off** to disable.
3. Press **Select** to confirm.

Ringtones

Select a ringtone with the best tone curve adjustments and frequencies to best fit your needs.

1. Press **Menu** → **Settings** → **Personalization** → **Sound** → **Tones** → **Ringtones**.
2. Use **▼/▲** to select one of the available melodies, the melody will be played.
3. Press **Select** to confirm.

Tip: Set up the **Message tone**, **Keypad tone**, **Power on** and **Power off** in the same way. Please also note that **Keypad tone** can be set as **Talking keys** giving voice confirmation on key presses.

Other sounds

You can select to enable/disable sounds for the camera.

1. Press **Menu** → **Settings** → **Personalization** → **Sound** → **Other sounds** → **Camera sound**:
2. Select **On** to enable, or **Off** to disable.
3. Press **Select** to confirm.

Display

Wallpaper

1. Press **Menu** → **Settings** → **Personalization** → **Display** → **Wallpaper**.
2. Select wallpaper from:
 - **Camera** to take a photo.
 - **Wallpaper** for predefined available wallpapers.
 - **Gallery** for images available in your gallery.

Text size

You can adjust the text size for the menu and messages.

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

Brightness

You can adjust the brightness of the display.

1. Press **Menu** → **Settings** → **Personalization** → **Display**.

2. Select **Brightness** → **Level 1**, **Level 2** or **Level 3**.
3. Press **OK** to confirm.

LCD backlight

Select the delay time for the display backlight.

1. Press **Menu** → **Settings** → **Personalization** → **Display**.
2. Select **LCD backlight** → **30 seconds**, **1 min** or **Never**.
3. Press **Select** 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** → **Personalization** → **Display**.
2. Select **Idle display** → **Clock only**, **Clock & operator** or **All info**.
3. Press **Select** to confirm.

External display




Select how and when the external display should be turned on.

Note! If the external display always is turned on, it drains the battery more.

1. Press **Menu** → **Settings** → **Personalization** → **Display** → **External display**.
 2. Select **Notifications** to set how notifications should be displayed on the external display:
 - **Until read** to display a notification until it's read.
Note! This setting drains the battery quicker.
 - **Short time** to display a notification for a short time (30 s.).
 3. Select **Clock** to set how the clock should be displayed on the external display:
 - **Always on** to always display the clock.
Note! This setting drains the battery quicker.
 - **Press volume**: longpress any of the volume buttons to briefly display the clock.
 4. Press **Select** to confirm.
-

Themes



You can select different themes to adjust the phone's texts and background.

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

Date & time



Tip: The phone is set to automatically update time and date according to current time zone. To turn off, select **Date & time** → **Auto time** → **Off**. 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.

Set the time and date

1. Press  **Menu** → **Settings** → **Personalization** → **Date & time:**
 - **Auto time**, change to **Off** to manually set the date and time.
 - **Date** to enter the date.
 - **Time** to enter the time.
 - **Time zone** to select your current time zone.
 - **Time format** to select **12-hour** or **24-hour** time format.
 - **Date format** and select the desired date format.
2. Press  when done.


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** → **Personalization** → **Language**.
2. Select a language.
3. Press  when done.


Writing language

1. Press  **Menu** → **Settings** → **Personalization** → **Language** → **Writing language**.


2. Select writing languages.
3. Press  when done.

Input methods


Select the default input method.

1. Press  **Menu** → **Settings** → **Personalization** → **Language** → **Input methods**.
2. Select the default input method between sentence case, lower case, upper case, numerals or predictive text.
3. Press **Select** when done.


Block function

1. Press  **Menu** → **Settings** → **Personalization** → **Block function**.
2. Unselect each function you want to disable.
3. Press **Done** to confirm.

Flashlight

1. From idle screen, press  → **Flashlight** → **Select** to turn it on.
2. Press **Select** again to turn off.

Set automatic switch off time


1. Press  **Menu** → **Settings** → **Personalization** → **Flashlight** → **OK**.
2. Select after what time the light should automatically be turned off, then press **Select**.

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

Network & connectivity

Network setup

Select network

1. Press  **Menu** → **Settings** → **Network & connectivity** → **Network setup** → **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 set selection of another network. Select **Automatic** to select network automatically or **Manual** to select network manually.

Network information

View your current network settings.

Data connection

IMPORTANT!

Using mobile data services can be costly. We recommend that you check your data rates with your service provider.

Enable/disable mobile data for services like software update. Select **Off** to avoid data charges.

1. Press **Menu** → **Settings** → **Network & connectivity** → **Network setup** → **Data connection**.
2. Select **On** to enable, or **Off** to disable.
3. Press **Select** to confirm.

Data roaming

Your phone automatically selects your home network (your service provider) 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.

1. Press **Menu** → **Settings** → **Network & connectivity** → **Network setup** → **Data roaming**.
2. Select **On** to enable, or **Off** to disable.
3. Press **OK** to confirm.

IMPORTANT!

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

APN Settings

An Access Point Name (APN) is the name of a gateway between a mobile network and another computer network. The APN settings are used by services that communicate using other computer networks. The APN settings are usually already included from the start.

Follow the steps below if your service provider's profile is not in the list or if you need to change any setting. Contact your service provider for correct settings.

1. Press **Menu** → **Settings** → **Network & connectivity** → **Network setup** → **APN Settings**.
2. Select a profile and the service provider.
3. Press **Opt.** → **Add/Edit** to enter settings for your service provider:
 - **APN** to enter the APN address.
 - **Identifier (User name)** to enter user name.
 - **Password** to enter password.
 - **HTTP proxy host** to enter HTTP proxy address.
 - **HTTP proxy port** to enter HTTP proxy port.
 - **MMS proxy** to enter MMS proxy address.
 - **MMS port** to enter MMS proxy port.
 - **MMSC** to enter the MMSC.
 - **Authentication** to select the type of authentication to be used.
 - **APN Type** to enter the APN type.
 - **Protocol** to select the type of protocol to be used.
 - **Roaming protocol** to select the type of protocol to be used when roaming.
4. Press **Save** to save or **Cancel** to return.
5. Select your new/modified profile and press **Activate**.

You can also delete a profile by selecting one and press **Opt.** → **Delete**.

VoLTE

Set if voice calling over LTE network should be enabled or disabled. Your service provider also needs to support it.

1. Press **Menu** → **Settings** → **Network & connectivity** → **Network setup** → **VoLTE**.
2. Select **On** to enable, or **Off** to disable.
3. Press **Select** to confirm.

Bluetooth®

IMPORTANT!

If you are not using Bluetooth connectivity, switch it off to save power.
Do not pair with an unknown device.

Activate Bluetooth

1. Press **Menu** → **Settings** → **Network & connectivity** → **Bluetooth**.
2. Select **On** to enable, or **Off** to disable.

Bluetooth settings

Visible to All

1. Press **Menu** → **Settings** → **Network & connectivity** → **Bluetooth** → **Visible to All**.
2. Select **On** to make your device visible to other devices, or **Off** to be invisible.
3. Press **Select** 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.

My Phone's Name

1. Press **Menu** → **Settings** → **Network & connectivity** → **Bluetooth** → **My Phone's Name**.
2. Doro 7050 is displayed.
3. If you want to change the name, select **Rename my phone** and enter the new name.
4. Press **Save** to save and your new name should appear for other Bluetooth devices.

Nearby devices

Search for available Bluetooth devices in your proximity.

1. Press **Menu** → **Settings** → **Network & connectivity** → **Bluetooth** → **Nearby devices**.
2. Select a device from the list and press **Select** to connect. When connecting to another Bluetooth device you may need to enter a password or confirm a shared key.

Paired devices

Add new devices or view saved.

-
1. Press **Menu** → **Settings** → **Network & connectivity** → **Bluetooth** → **Paired devices**.
 2. Select a device from the list and press **Options**:
 - **Connect/Disconnect** to connect/disconnect with the selected device. This may require a profile, usually a headset.
 - **Delete** to delete the device from the list.
 - **Delete all** to delete all devices from the list.
 - **Security** to select an option.

Audio path

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

Security

1. Press **Menu** → **Settings** → **Network & connectivity** → **Bluetooth** → **Security**:
 - **Normal** (All paired devices are allowed full access automatically.)
 - **High** (Confirmation may be needed for full access for paired devices.)
 - **Information**
2. Press **OK** to confirm.

Call settings


Call time


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

Press **Menu** → **Settings** → **Calls** → **Call time**:

- **Last call** to show the elapsed time of the most recent call.
- **Outgoing calls** to show the elapsed time of all dialed calls.
- **Received calls** to show the elapsed time of all received calls.
- **Reset all** → **Yes** to reset all.

Answer mode

Press  **Menu** → **Settings** → **Calls** → **Answer mode**:

- **Open to answer** → **On** to answer incoming calls by opening the phone.
- **Any key** → **On** to be able to answer incoming calls by pressing any key (exemption .

Call setup

Caller ID

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

Press  **Menu** → **Settings** → **Calls** → **Call setup** → **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.

Call waiting

You can handle more than one call at a time by putting the current call on hold and answering an incoming call. When activated, an alert tone is heard if there is an incoming call while talking.

- During a call, press **Options** → **Answer** or press .


Activate call waiting

1. Press  **Menu** → **Settings** → **Calls** → **Call setup**.
2. Select **Call waiting** → **Activate**.
3. Press **Select** to confirm.

Tip: Repeat and select **Deactivate** to disable call waiting.

Call divert

You can divert calls to an answering service or to another phone number. To enable this feature, do the following:

1. Press  **Menu** → **Settings** → **Calls** → **Call setup** → **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** to cancel all call divert settings.
2. Press **Select** to confirm.

Call barring

Your phone can be programmed to block certain types of calls. Select a condition and press **Select**, then select **Activate** or **Deactivate**.

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

Privacy & security


PIN code options

1. Press  **Menu** → **Settings** → **Privacy & security** → **SIM lock** → **SIM PIN:**

- **On** to activate the PIN code. You need to enter the PIN code every time the phone is started.
- **Off** to deactivate the PIN code.

IMPORTANT!


If enabling **Off-mode** and the SIM card is lost or stolen, it is unprotected.

- **Automatic** to start the phone without the PIN code. The phone remembers it automatically, but if the SIM card is moved to another phone (lost or stolen) the PIN code needs to be entered when the phone is started.
2. Press  when done.

Note! To change PIN code, see *Passwords*, p.40

Phone lock

The phone lock protects your phone from unwanted usage. If activated, the phone is locked each time you close it and the phone code needs to be entered to unlock. You also need to enter the phone code after restart of the phone.


1. Press  **Menu** → **Settings** → **Privacy & security** → **Phone lock**.
2. Select **On** to enable, or **Off** to disable.
3. Press **Next** to confirm.


Note! You need to enter current phone code. Default phone code is **1234**. To change the phone code, see *Passwords*, p.40

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.

Note! The PIN2-code is needed to apply fixed dial. Contact your service provider to get the PIN2-code.



1. Press  **Menu** → **Settings** → **Privacy & security** → **Fixed dial**:
 - **Mode** → **On** to enable or **Off** to disable.
 - **Fixed numbers** → **Add** and enter the first allowed number. Alternatively, press **Contact** and select an entry → **Select** → **Save**.
2. If needed, enter PIN2 and press **Next** 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.

Whitelist

Select to only accept incoming calls from saved contacts.

Note! If enabled and no contacts in your phonebook, no calls can be received.

1. Press  **Menu** → **Settings** → **Privacy & security** → **Whitelist**.
2. Select **On** to enable, or **Off** to disable.
3. Press  when done.

Blacklist

You can compile a blacklist of phone numbers so that any phone number on your blacklist is blocked when calling or texting you.

Activate the function and add blacklist numbers

1. Press  **Menu** → **Settings** → **Privacy & security** → **Blacklist**.

2. Select **Activation**.
 - **On** to activate the function.
 - **Off** to deactivate the function.
3. Select **Number list**.
4. Select **Add** → **Manual** to add a number manually.
Alternatively, press **Phonebook** to add a contact from the phonebook.
5. Select the contact and press **View** or **Cancel**.
6. Press **Select** to confirm.

Tip: To edit or delete an existing entry, select it and press **Opt.** → **Edit/Unblock**.

When activated, you can add numbers directly from your call log, just press **Options** → **Block**.

Passwords

Change code

1. Press **☰ Menu** → **Settings** → **Privacy & security** → **Passwords** → **PIN/PIN2/Phone code**.
2. Enter current code.
3. Enter new code.
4. Confirm new code and press **Next**.

Reset settings

1. Press **☰ Menu** → **Settings** → **Privacy & 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, but it keeps private data (e.g. photos and messages) and independent data. SIM card and memory card are not affected.
3. Enter the phone code and press **OK**.

Tip: The default phone code is **1234**.

4. Press **Yes** to confirm and proceed with the reset.

Reset all

1. Press **☰ Menu** → **Settings** → **Privacy & security**.

2. Select **Reset all** to delete phone settings and content such as contacts, number lists and messages (SIM card and memory card are not affected).
3. Enter the phone code and press **OK**.
Tip: The default phone code is **1234**.
4. Press **Yes** to confirm and proceed with the reset.

Assistance

Please see *Assistance button*, p.17

Storage

USB Storage

Enabling USB storage allows a computer or device connected using a USB-cable to access files on this phone.

1. Press **Menu** → **Settings** → **Storage** → **USB Storage**:
 - **Enabled** to enable the function.
 - **Disabled** to disable the function.
2. Press **Select** to confirm.

Media storage

1. Press **Menu** → **Settings** → **Storage** → **Media storage**:
2. View how much space is used by each category of files and press **Go to app** to activate the linked app.
3. The following menu items are only visible if a memory card is installed:
 - **Default media location** to set where all media will be saved by default. Existing data will remain in its current location.
Tip: If default storage location is set to memory card, all photos and videos taken by the phone are stored in the **DCIM/Camera** folder on the memory card.
 - **Format SD card** to erase all data stored on your SD card, such as music and photos. Press **Format** to confirm.

IMPORTANT!

Please note that this action is irreversible, so make sure that you have saved any wanted files on another media before proceeding.

- **Eject SD card** to safely remove the SD card. Press **Eject** to confirm.


Note! You will not be able to access content on the SD card after you eject it.

4. Press  when done.

Device

Device information

See information regarding your phone.

1. Press  **Menu** → **Settings** → **Device** → **Device information**:
 - **Phone number**: to see your own phone number.
 - **Model**: your own phone number.
 - **Software**: the main operating system.
 - **More information**: for more information about your device and its software.
 - **Legal information**: to see the terms and conditions for licenses on your device.

Battery



See your phone's battery status and activate power saving mode.

Current level

Displays how much charge remains in the battery.



Power saving mode

Once activated, the power saving mode, helps to increase battery life. To save power some features are turned off.

1. Press  **Menu** → **Settings** → **Device** → **Battery** → **Power saving mode**.
2. Select **On** to enable, or **Off** to disable.
3. Press  when done.















Turn on power saving mode automatically

Set the power saving mode to automatically start functioning when the battery level reaches a certain level.










1. Press  **Menu** → **Settings** → **Device** → **Battery** → **Turn on automatically**.
2. Set at what remaining battery power level to automatically activate power saving mode.
3. Press  when done.

Additional functions

Display status symbols

 Signal strength	 No network coverage
 Alarm active	 Data transmission
 Vibration only	 Battery level
 Silent	 Call divert activated
 Voicemail message received	 Bluetooth on, visible to others
 Notification (missed call, new message, etc...)	 Bluetooth on, invisible to others
 Headset connected	 Bluetooth connected

Display main symbols

 Charger connected	 Charger removed
 Error	 Query
 Warning	 Done (confirmed)
 Processing, please wait	 Battery level low
 Assistance button call	

Troubleshooting

Phone cannot be switched on

Battery charge low	Connect the power adapter and charge the battery for 3 hours.
Battery incorrectly installed	Check the installation of the battery.

Failure to charge the battery

Battery or charger damaged	Check the battery and charger.
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 a cellular tower, phone is constantly searching for signal	Searching the network consumes battery power. Find a place with a stronger signal, or temporarily turn off the phone.

Failure to place or receive calls

Call barring activated	Deactivate call barring. If this does not solve the problem, contact your service provider.
-------------------------------	---

PIN code not accepted

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

SIM card error

SIM card damaged	Check the condition of the SIM card. If it is damaged, contact your service provider.
SIM card incorrectly installed	Check the installation of the SIM card. Remove the card and reinstall it.
SIM card dirty or damp	Wipe the contact surfaces of the SIM card with a clean cloth.

Failure to connect to network

SIM card invalid	Contact your service provider.
No coverage of GSM service	Contact your service provider.

Weak signal

Too far from cellular tower	Try again from another location.
Network congestion	Try calling at a later time.

Echo or noise

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

Failure to add a contact

Phonebook memory full	Delete contacts to free up memory.
------------------------------	------------------------------------

Failure to set a function

Function not supported or subscribed from network	Contact your service provider.
--	--------------------------------

Safety instructions** CAUTION**

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

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

Network services and costs

Your device is approved for use on the 4G LTE FDD 2(1900), 4(1700), 5(850), 7 (2600), 12 (700) MHz, WCDMA 1 (2100) & 2 (1900), 4 (1700), 5 (850) MHz, GSM 850/1800/1900 MHz networks.

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 device whenever its use is prohibited or can cause interference or hazards. Only use the device in its normal user position.

This device complies with guidelines for radiation when it is used either in a normal position against your ear, or when it is at least 0.6 in from your body. If the device is carried close to your body in a case, belt holder or other holder, these holders should not contain any metal, and should be placed at the distance from your body specified above. Make sure that the distance requirements above are followed.

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

Medical units

The use of equipment that transmits radio signals, such as 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 device while you are there, you should comply. Hospitals and other health care facilities sometimes use equipment that can be sensitive to external radio signals.

Pacemakers

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

- Should always keep the phone more than 6 inches from their pacemaker when the phone is turned on.
- Should not carry the phone in a breast pocket.
- Should use the ear opposite the pacemaker to minimize the potential for interference.

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

Areas with explosion risk

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

Turn off the device 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 areas such as 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.

Protect your hearing



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 speakerphone 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 device or its accessories. Most vehicles come equipped with air bags; keep in mind that air bags fill immediately 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 occur if the airbag deploys near mobile phone equipment that is incorrectly installed.

It is prohibited to use the device in flight. Turn off the device before you board a plane. Using cellular devices inside a plane can pose risks to air safety and interfere with telecommunications. It may also be illegal.

Driving safely

Adapted from CTIA-The Wireless Association®



WARNING

Use of this device alone or with headphones (even if used only in one ear) while driving a motor vehicle or riding a bicycle is dangerous and is illegal in some areas. Driving while operating a mobile phone is distracting and could cause serious injury or death.

If you decide to use this device while driving or riding a bicycle, keep in mind the following guidelines:

- **Give full attention to driving and to the road.**
Using a mobile device while driving may be distracting. If you find it disruptive or distracting while operating any type of vehicle, riding a bicycle, or performing any activity that requires your full attention, pull off the road and park before making or answering a call if driving conditions require.
- **Get to know your phone and its features such as the phone book, call memory, and speakerphone.**
These features help you to place your call without taking your attention off the road. See the applicable portion of this user's guide for more information.
- **Use a hands-free device.**
Add an extra layer of convenience and safety to your device with one of the many hands-free accessories available. Use of a headset or other hands-free device may be legally required. Several states have in recent years passed laws making it unlawful to operate a motor vehicle while talking on a wireless phone without use of a headset, speakerphone, or other hands-free device. County and municipal ordinances may also limit or ban wireless conversations for automobile drivers. You should therefore check the status of such laws in your area and in locations to which you travel by car, whether or not you otherwise follow the preferred safety practice of routinely using a hands-free device. For SMS text messaging, it is a recommended safety practice that you never send or view received text messages while driving; in California, and likely other states in the future, SMS messaging by a driver is also a legal violation.
- **Position phone within easy reach.**
Keep your eyes on the road. If you get an incoming call at an inconvenient time, let your voicemail answer it for you.
- **Assess the traffic before dialing, or place calls when you are not moving or before pulling into traffic.**
Try to plan calls when your car will be stationary. Never dial, send SMS text messages, or enter other text while you are driving. Driving while operating a mobile phone is distracting and could cause serious injury or death.
- **Let the person you are speaking with know you are driving.**
If necessary, suspend the call in heavy traffic or hazardous weather conditions such as rain, sleet, snow, icy roads, and fog.
- **Do not take notes, look up phone numbers, or perform any other activities that require your attention while driving.**
Jotting down a to-do list or flipping through your address book takes attention away from your primary responsibility: driving safely.
- **Do not engage in stressful or emotional conversations that may be distracting.**
Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.

Hearing aid compatibility

Note! For hearing aid compatibility, turn off Bluetooth connectivity.

Your mobile device model complies with FCC rules (C63.19-2007) governing hearing aid compatibility. These rules require an M3 microphone or higher value. The M-value, shown on the device box and below, refers to lower radio frequency (RF) emissions. A higher M-value generally indicates that a device model has a lower RF emissions level, which may improve the likelihood that the device will operate with certain hearing aids. Some hearing aids are more resistant than others to interference. Please consult your hearing health professional to determine the M-rating of your hearing aid and whether your hearing aid will work with this device.

This device is set for direct connection to telecoil equipped hearing aids. When both the telecoil hearing aid (T switch) and the phone telecoil are activated, using the device with the aided ear will provide a direct connection for audio through your hearing aid. The quality of sound depends on the type of hearing aid used. You should test the device with the telecoil setting activated to determine whether your audio performance improves.

Your device meets the M4/T4 level rating.

TTY compatibility

Your phone is TTY-compatible, allowing you to connect a TTY device to the phone's headset jack. Please check with the manufacturer of your TTY device to ensure that it is compatible with digital cell phones. Before you can use your phone with a TTY device, you'll need to enable TTY Mode.

RF exposure information (SAR)

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

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

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 1.22 W/kg and when worn on the body, as described in this user guide, is 1.26 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: WS5DFC0180**

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 0.6 in 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 0.6 in from your body when the phone is switched on.

*In the United States, 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.

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FCC notice

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

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

- Reorient or relocate the receiving antenna.

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

The FCC can require you to stop using your device 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.

Care and maintenance

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

- Protect the device from moisture. Rain, snow, humidity, and all types of liquids can contain substances that corrode the electronic circuits. If the device gets wet, you should immediately power off the phone, remove the battery and allow the device to dry completely before you replace it.
- Do not use or keep the device in dusty, dirty environments. The device's moving parts and electronic components can be damaged.
- Do not keep the device in warm places. High temperatures can reduce the lifespan for electronic equipment, damage batteries and distort or melt certain plastics.
- Do not keep the device in cold places. When the device warms up to normal temperature, condensation can form on the inside and can damage the electronic circuits.
- Do not try to open the device in any other way than that which is indicated here.
- Do not drop or shake the device. If it is treated roughly the circuits and precision mechanics can be broken.
- Do not use strong chemicals to clean the device.
- Maintain the battery and phone during operation between 32 °F–113 °F. If the phone and battery become too warm or too cold, the phone and battery may not work temporarily, even if the battery is fully charged. Subjecting the phone and battery to excessive temperatures can create a safety hazard resulting in fire, explosion or other hazards.
- Do not disassemble, open, crush, bend, deform, puncture or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Only use the battery for the system for which it is specified.
- Only use the battery with a charging system that has been qualified with the system per IEEE-Std-1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.

- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.
- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion or other hazard.

For devices that utilize a USB port as a charging source, the device's user manual shall include a statement that the device shall only be connected to CTIA certified adapters, products that bear the USB-IF logo or products that have completed the USB-IF compliance program.

The advice above applies to the device, battery, AC power adapter and other accessories. If the device 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.

Battery disposal and recycling information

When the battery in this device has reached the end of its useful life, please dispose of it according to your local environmental laws and regulations. For information about recycling cell phone batteries, go to: <http://www.rbrc.org>.



The symbol means that according to local laws and regulations your product should be disposed of separately from household waste. When the battery in this device has reached the end of its useful life, take it to a collection point designated by local authorities. Some collection points accept products for free. Proper disposal of the battery and recycling of the device will help reduce waste, conserve natural resources and protect the environment.

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.

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Support

For assistance, please contact:

Website: www.doro.com
Telephone: 1-888-611-3676

The full User Guide can be downloaded at: www.doro.com

Specifications

Network (MHz):

4G LTE FDD: 2 (1900), 4 (1700), 5 (850), 7 (2600), 12 (700)

3G UMTS: 1 (2100), 2 (1900), 4 (1700), 5 (850)

2G GSM: 850, 1800, 1900

Bluetooth (MHz): 4.1, (2402 - 2480) [10]

GPS receiver: Category 3

Operating system:	KaiOS 2.5
SIM card size:	micro-SIM (3FF)
Dimensions	4.3 in x 2.2 in x 0.8 in
Weight	4.4 oz (including battery)
Battery	3.7 V / 1350 mAh Li-ion battery
Operating ambient temperature	Min: 32° F (0° C) Max: 104° F (40° C)
Charging ambient temperature	Min: 32° F (0° C) Max: 104° F (40° C)
Storage temperature	Min: -4° F (-20° C) Max: 140° F (60° C)

Doro 7050 (1021)

Model: D7050TL

FCC ID: WS5DFC0180

English (US)

Version 1.0

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