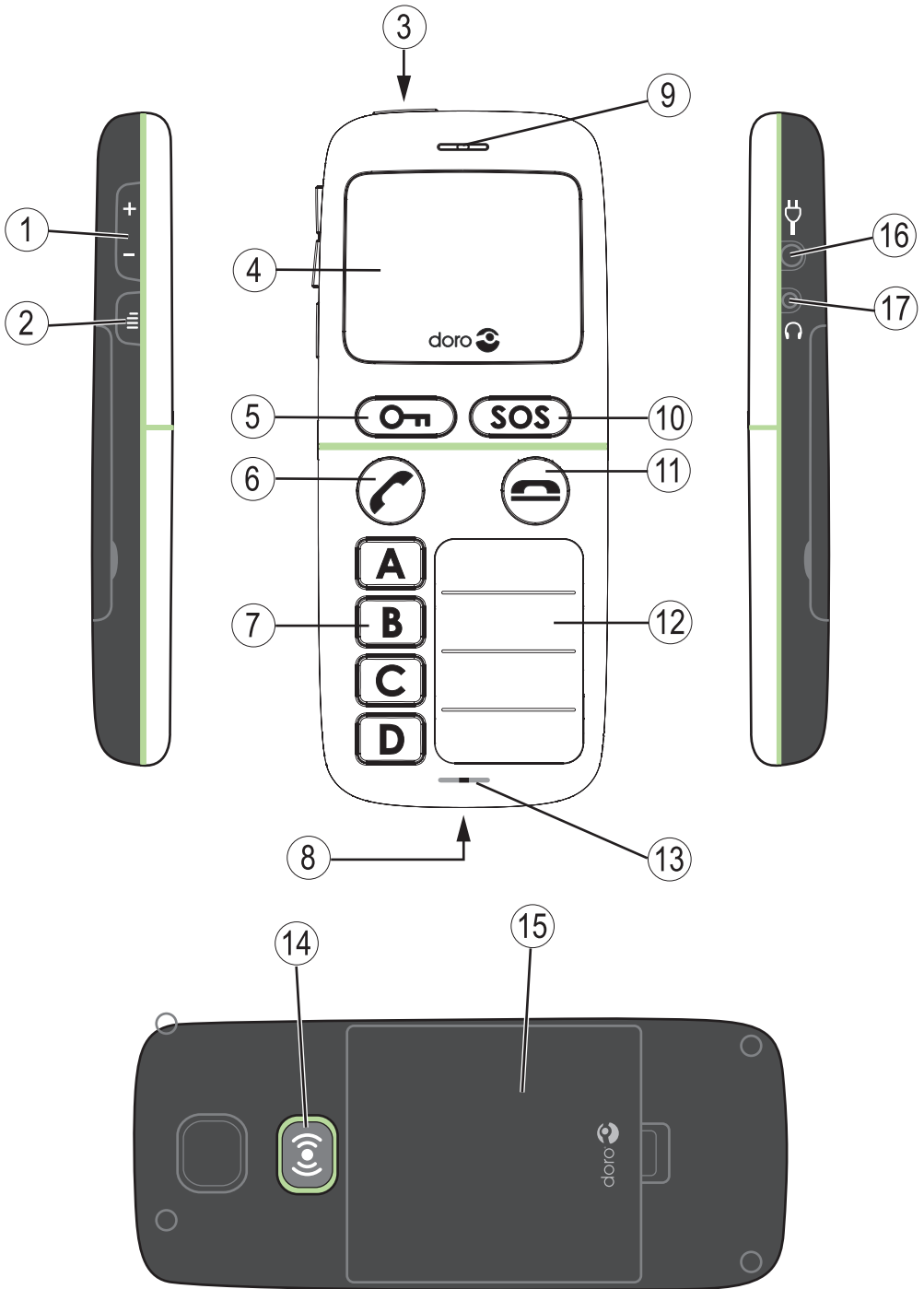






HandlePlus

334gsm



English

1. Side key (+ / -)
2. Menu key
3. Power on/off
4. Display
5. Key lock 
6. Call key/OK
7. Speed dial
8. Charging contacts
(for use with charging stand)
9. Loudspeaker
10. SOS call key
11. End call/Back/Clear
12. Name list
13. Microphone
14. Emergency call key ()
15. Battery cover
16. Charging socket
17. Headset socket

Svenska

1. Sidoknapp (+ / -)
2. Menyknapp
3. På/av
4. Display
5. Knapplås 
6. Samtalsknapp/OK
7. Snabbval
8. Laddningskontakter
(för användning med ett laddningsställ)
9. Högtalare
10. SOS-samtal
11. Avsluta samtal/radera/bakåt
12. Namnlista
13. Mikrofon
14. Knapp för nödsamtal ()
15. Batterilucka
16. Uttag för laddare
17. Uttag för headset

Norsk

1. Sidetast (volum)
2. Menytast
3. Strøm på/av
4. Display
5. Tastelås 
6. Ringetast/OK
7. Hurtigtaster
8. Ladekontakter
(for bruk med ladestativ)
9. Høyttaler
10. SOS-anrop
11. Avslutt samtale/slette
12. XXXXXX
13. Mikrofon
14. Tast for nødanrop
15. Batterideksel
16. Ladekontakt
17. Hodesettkontakt

Dansk

1. Sidetast (+ / -)
2. Menutast
3. Strøm til/fra
4. Display
5. Tastaturlås 
6. Opkaldstast/OK
7. Hurtigopkald
8. Stik til oplader
(til brug med ladestativ)
9. Højtaler
10. SOS-opkald
11. Afslut opkald/slette
12. Navneliste
13. Mikrofon
14. Nødopkaldstast ()
15. Batteridæksel
16. Stik til oplader
17. Stik til headset

Suomi

1. Sivupainike (+ / -)
2. Valikko
3. Virta päälle/pois
4. Näyttö
5. Näppäinlukko 
6. Soittopainike/OK
7. Pikavalinta
8. Latauksen kosketuspinnat
(lataustelinettä varten)
9. Kuulokemikrofoniliitäntä
10. SOS call key XXX
11. Lopeta puhelu/poista
12. Name list XXX
13. Mikrofoni
14. Turvapuhelupainike ()
15. Akkukotelon kansi
16. Laturin liitäntä
17. Kaiutin

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Installation

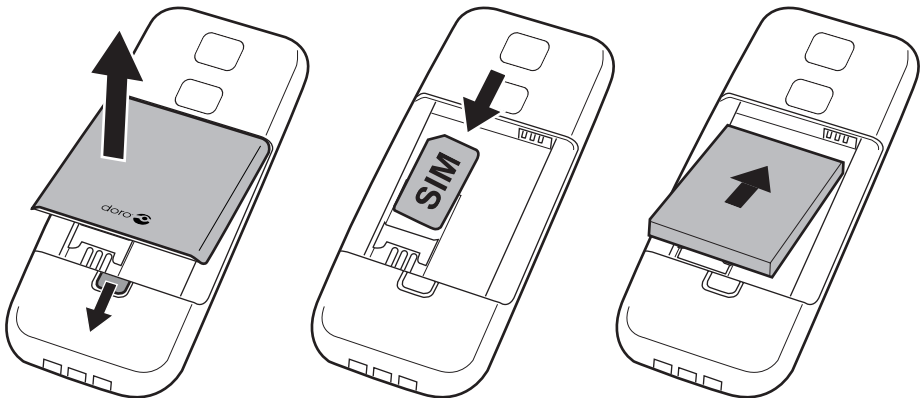
Warning!

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

Installing the SIM card and battery

The SIM card holder is located behind the battery.



1. Remove the battery cover and the battery if it is already installed.
2. Insert the SIM card by carefully sliding it into the holder. Make sure that the SIM card's contacts are facing inwards and that the cut-off corner is pointing upwards. Take care not to scratch or bend the contacts on the SIM card.
3. Insert the battery by sliding it into the battery compartment with the contacts facing upwards to the right.
4. Replace the battery cover.





Charging


Warning!

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

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

 is displayed briefly when the charger is connected to the phone, and  when it is disconnected. The battery charge indicator will be animated while charging.

It takes approximately 3 hours to fully charge the battery.

 is displayed when charging is completed.

Note!

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

The ambient temperature must be in the range -10 °C to +55 °C when charging.

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

Operation

Activating the phone



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



SIM card missing or
incorrectly inserted.



SIM card damaged or
not valid.



If the SIM card is valid but protected with a PIN code (Personal Identification Number), **PIN:** is displayed. Use the side keys **+/-** to enter the PIN-code and press . Delete with .

Note!



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

Trials: # shows the number of PIN attempts left. When no more attempts remain, **SIM blocked** is displayed.

The SIM card must now be unlocked with the PUK code (Personal Unblocking Key).

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

Changing the language, time and date

If the operator supports automatic time/date setting, you might get a question upon installation if you want to update to the suggested time. Press  to accept or  to reject the suggested time.

On first use, the phone language, time and date must be set.



The default language is determined by the SIM card.

See [Settings](#) on how to change language, time and date.




Important!

Before you can make calls you must carry out the steps detailed in [Settings](#).

Making a call

1. Press and hold the desired speed dial key (**A** to **D**).
Alternatively, press the desired speed dial key (**A** to **D**), and press .
2. Press  to end the call.

Receiving a call

1. Press  to answer.
Alternatively, press  to reject the call directly.
2. Press  to end the call.

Volume control

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

Call information




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

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







Missed call
























= Missed call

1. Press  to see the missed number.
2. Dial the missed call by pressing .
3. Press  to delete.

Display symbols

	Signal strength		Keylock on
	Ring + vibration		Battery level
	Headset connected		Roaming (connected to other network)

	SIM card missing		Charger connected
	SIM card error		Charger disconnected
	Keypad locked		Headset connected
	Unlocking keypad		Headset disconnected
	New SMS message		Handsfree on
	SOS calls		Handsfree off
	OK (confirmed)		Error
	Battery level low		Charging (animated)
	Calling		Call ended
	Incoming call		Missed call
	Searching		

Additional functions

Handsfree mode

( key)

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

Speak clearly into the microphone at a maximum distance of 1 meter (3 feet).

Use the side keys **+/-** to adjust the loudspeaker volume.


Press  to return to normal mode.

Note!

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


Text input

Text (and digits) is entered by pressing the side keys **+/-** repeatedly to select characters/digits.

Press the key repeatedly until the desired character is shown. Wait a few seconds before entering the next character. Use  to move the cursor within the text.


Delete with .

Note!

Press and hold  (on the side) >4 seconds to enter the main menu.

Key lock

Press and hold  to lock/unlock the keypad.

Incoming calls can be answered by pressing  even if the keypad is locked. During the call, the keypad is unlocked. When the call is ended or rejected, the keypad is locked again.

See [Settings](#) for key lock options.

Headset

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

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

Warning!

Using a headset at high volume can damage your hearing. Adjust the sound volume carefully when using a headset.

SOS calls


As long as the phone is switched on, it is always possible to place an emergency call by pressing the **SOS-key**.

Most – but not all – networks accept calls to 112 without a valid SIM card.

Contact your network operator for more information.

Emergency Call key

To make an emergency call, press and hold the Emergency Call key (☎) on the back of the phone for 3 seconds, or press it two times within 1 second.

The phone will send an emergency SMS text message to all numbers in the **Emergency numbers list**. The phone will then dial the first number on the list. If the call is not answered within 30 seconds, the next number is dialled. Dialling is repeated 3 times or until the call is answered, or until  is pressed.

The Emergency Call function must be activated before use. See [Settings](#) on how to activate this function, enter Emergency Numbers, and edit the emergency SMS message.

Note!

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

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















Settings

Note!






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

Time & date

Setting the time and date







1. Press and hold  (on the side) *>4 seconds*.
2. Scroll to **Time & date** using the side keys **+/-**.
3. Press .
4. Select **Set time** and press .
5. Current time setting is shown. Press .
6. Enter the time (HH:MM) using the side keys **+/-**.
Use  to move the cursor. Delete with .
7. Press  to confirm.
8. Select **Set date** and press .
9. Current date setting is shown. Press .
10. Enter the date (DD/MM/YYYY) using the side keys **+/-**. Use  to move the cursor. Delete with .
11. Press  to confirm, or press  to discard changes.
12. Press  one or more times to return to stand-by.

Setting the time format

1. Press and hold  (on the side) *>4 seconds*.
2. Scroll to **Time & date** using the side keys **+/-**.
3. Press .
4. Select **Time Format** and press .
5. Select **12** (h) or **24** (h).
6. Press  to confirm.
7. Press  one or more times to return to stand-by.








Setting Auto time on/off

Select if time/date should automatically be detected from operator when power on the phone. Does only work with some operators.








1. Press and hold  (on the side).
2. Scroll to **Time & date** using the side keys **+/-**.
3. Press .
4. Select **Auto time** and press .
5. Select **On** or **Off**.
6. Press  to confirm, or press  to discard changes.
7. Press  one or more times to return to stand-by.

User setup

Tone setup







1. Press and hold  (on the side) *>4 seconds*.
2. Scroll to **User Setup** using the side keys **+/-**.
3. Press .
4. Select **Tone setup** and press .
5. Select **Ring tone** and press .
6. Select one of the available tones using the side keys **+/-**, the tone will be played.
7. Press  to confirm, or press  to discard changes.
8. Press  one or more times to return to stand-by.

Volume

1. Press and hold  (on the side) *>4 seconds*.
2. Scroll to **User Setup** using the side keys **+/-**.
3. Press .
4. Select **Tone setup** and press .
5. Scroll to **Volume**, and press .
6. Scroll up/down to change the ring volume.
7. Press  to confirm, or press  to discard changes.
8. Press  one or more times to return to stand-by.




Changing the language

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

1. Press and hold  (on the side).
2. Scroll to **User Setup** using the side keys **+/-**.
3. Press .
4. Scroll to **Language**, and press .
5. Scroll up/down using the side keys **+/-** to select a language.
6. Press  to confirm, or press  to discard changes.
7. Press  one or more times to return to stand-by.

Emergency Call key

See also *Additional functions*.


1. Press and hold  (on the side) *>4 seconds*.
2. Scroll to **Emergency** using the side keys **+/-**, and press .
3. Select **Activation** and press  for the following settings:

Activation

Select one of the following options and press .

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

Message














The SMS text message to be sent when the Emergency Call key () is pressed. The phone is pre-programmed with the following message:

“This is an automatically generated alarm message from my mobile phone, please take appropriate action.”




Numbers list

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

Add a new contact in the numbers list

1. Press and hold  (on the side) *>4 seconds*.
2. Scroll to **Emergency** using the side keys **+/-**.
3. Press .
4. Scroll to **Numbers list**, and press .
5. Select **Empty** and press .
6. Select **Name** and press .
7. Enter the name using the side keys **+/-**. Use  to move the cursor within the text. Delete with .
8. Press  to confirm.
9. Scroll to **Number**, and press .
10. Enter the number using the side keys **+/-**. Use  to move the cursor. Delete with .
11. Press  to confirm.
12. Press  one or more times to return to stand-by.

Repeat until you have max. 5 emergency numbers.

To edit an existing entry, select it and press , then select name/number and press . Delete with .

Alarm information

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

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













SOS key

Important!

The SOS key is pre-programmed to call 112.

As this telephone does not have an ordinary keypad we advise you to keep this key programmed to call 112.













This way, in case of an emergency it is always possible to call 112 from this phone.

1. Press and hold  (on the side) >4 seconds.
2. Scroll to **Emergency** using the side keys **+/-**, and press .
3. Scroll to **SOS key** and press .
4. Select **SOS** and press .
5. **SOS** is pre-programmed.
Change the name using the side keys **+/-**, then press  to confirm. Use  to move the cursor.
Delete with .
6. Scroll to **Number** using the side keys **+/-**, and press .
7. Enter the number using the side keys **+/-** and , then press  to confirm. Delete with .
8. Press  one or more times to return to stand-by.



Speed dial

You can call 4 pre-programmed telephone numbers using the memory keys **A**, **B**, **C** and **D**.

Adding speed dial numbers (keys A-D)

1. Press and hold  (on the side) *>4 seconds*.
2. Scroll to **Speed dial** using the side keys **+/-**, and press .
3. Select **Empty** and press .
4. Select **Name** and press .
5. Enter the name using the side keys **+/-**, then press  to confirm. Use  to move the cursor.
Delete with .
6. Scroll to **Number** and press .
7. Enter the number using the side keys **+/-**, then press  to confirm. Use  to move the cursor.
Delete with .
8. Press  one or more times to return to stand-by.

Repeat until you have max. 4 contacts.





To edit an existing entry, select it and press , then select name/number and press .

Security settings

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 and hold  (on the side) *>4 seconds*.
2. Scroll to **Security** and press .
3. Select **SIM lock** and press .
4. Select **On** or **Off** and press  to enable or disable SIM card lock.

Note!

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

Phone lock

1. Press and hold , scroll to **Security** and press .
2. Select **Phone lock**, select **On** or **Off** and press  to enable or disable Phone lock.




Note!

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


Keylock

You can lock the keypad to prevent the keys being accidentally pressed, for example, when your phone is in your handbag. During a call, the phone can be operated normally. When you end or reject the call, the keypad will automatically be locked again.

Function




1. Press and hold  (on the side) *>4 seconds*.
2. Scroll to **Security** and press .
3. Scroll to **Keylock** and press .
4. Select **Function** and select **On** or **Off** using the side keys **+/-** to enable or disable keylock.

Note!







*If you set the Key lock function to **Off** the -key will not work.*

Auto key lock

Select one of the following options and press .



None	Lock/unlock the keypad manually with  .
30 sec	Keylock is activated after 30 seconds. Unlock the keypad with  .
1 min	Keylock is activated after 1 minute. Unlock the keypad with  .

Change Passwords (PIN/PIN2/Phone lock code)

1. Press and hold  (on the side) *>4 seconds*.
 2. Scroll to **Security** and press .
 3. Scroll to **Passwords** and press .
 4. Select **PIN** and enter the current code and confirm with .
 5. Enter a new code and confirm with .
 6. Enter the new code again and confirm with .
- Set up the **PIN2** and **Phone code** in the same way.

Reset

Resets the phone to the factory settings.

Input the phone lock password and press  and press to  confirm.

Note!

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

Safety instructions

Warning!

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

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 2.2 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.

Pacemakers

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

- Should always keep the phone more than 15 cm 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 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.

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.

Hearing aids

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

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.

Specific Absorption Rate (SAR)

This device meets applicable international safety requirements for exposure to radio waves.

Doro HandlePlus 334gsm measures 0.521 W/kg (GSM 900MHz) / 0.159 W/kg (DCS 1800MHz) measured over 10 g tissue. The maximum limit according to WHO is 2.0 W/kg measured over 10 g tissue.

Troubleshooting

Phone cannot be switched on

Battery charge low

Connect the power adapter and charge the battery for 12 hours.

Battery incorrectly installed

Check the installation of the battery.

Failure to charge the battery

Battery or charger damaged

Check the battery and charger.

Battery recharged in temperatures < 10°C or > 55°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.

PIN code not accepted

Wrong PIN code entered too many times

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

SIM card error

SIM card damaged

Check the condition of the SIM card. If it is damaged, contact the network operator.

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 the network operator.

No coverage of GSM service

Contact the network operator.

Signal too weak

See *Weak signal* below.

Weak signal

Too far from base station

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 set a function

Function not supported or subscribed from network

Contact the network operator.

Care and maintenance

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

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

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

Warranty and technical data

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

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

Batteries are consumables and are not included in any guarantee.

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

Specifications

Network:	GSM 900/DCS1800/PCS1900 Triple Band
Dimensions:	125 mm x 52 mm x 16 mm
Weight:	95 g (including battery)
Battery:	3.7V/850 mAh Li-ion battery

Declaration of Conformity

Doro hereby declares that **Doro HandlePlus 334gsm** conforms to the essential requirements and other relevant regulations contained in the Directives 1999/5/EC (R&TTE) and 2002/95/EC (RoHS).

A copy of the Declaration of Conformity is available at www.doro.com/dofc

