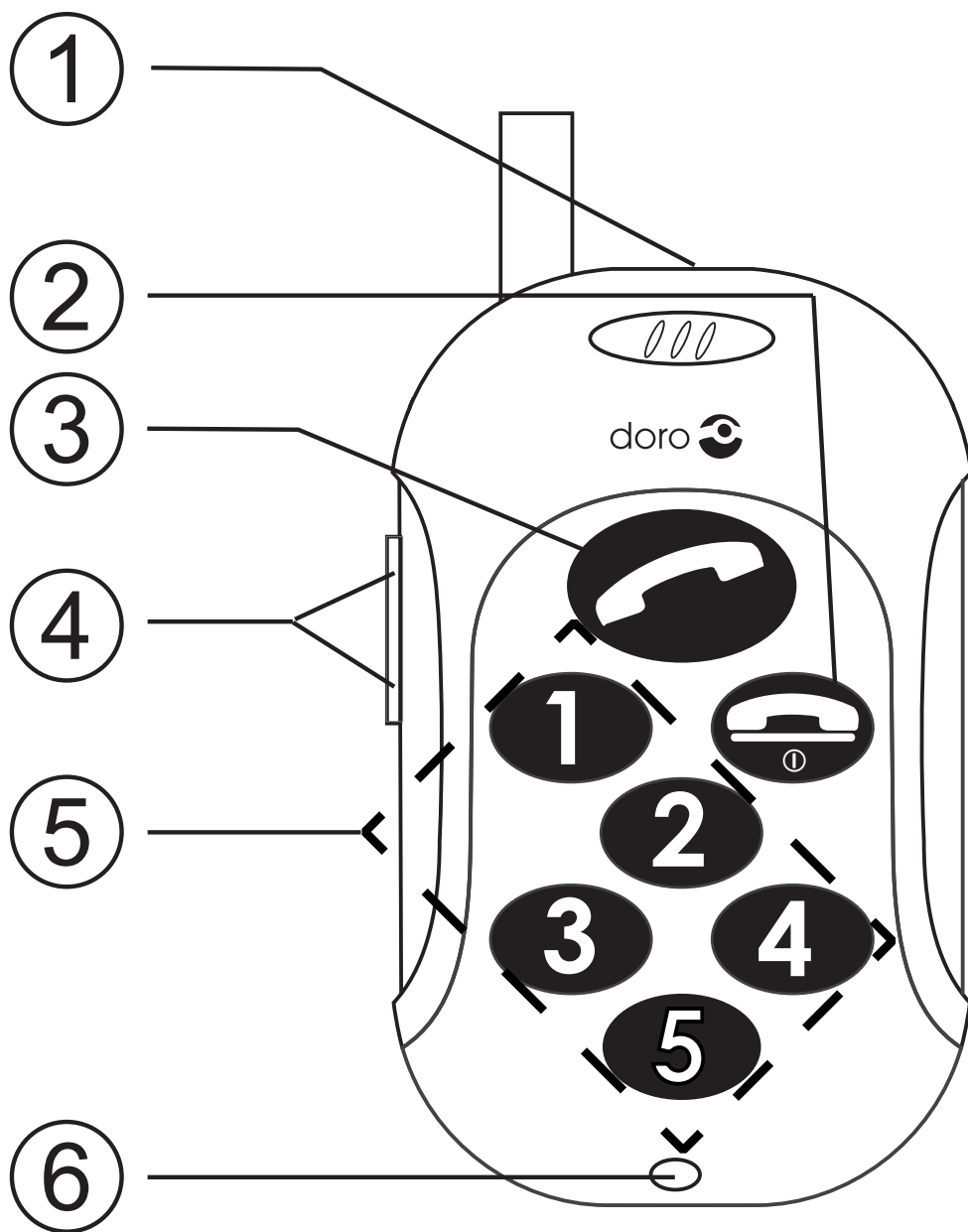




# HandlePlus

## 324GSM



## English

- |                            |                  |
|----------------------------|------------------|
| 1 Charging/headset socket  | 4 Volume control |
| 2 Disconnect button ON/OFF | 5 Speed dial     |
| 3 Dialling/answer button   | 6 Indicator      |

## Svenska

- |                           |                 |
|---------------------------|-----------------|
| 1 Laddnings/headset-uttag | 4 Volymkontroll |
| 2 Nedkopplingsknapp AV/PÅ | 5 Snabbval      |
| 3 Uppringnings/svarsknapp | 6 Indikator     |

## Norsk

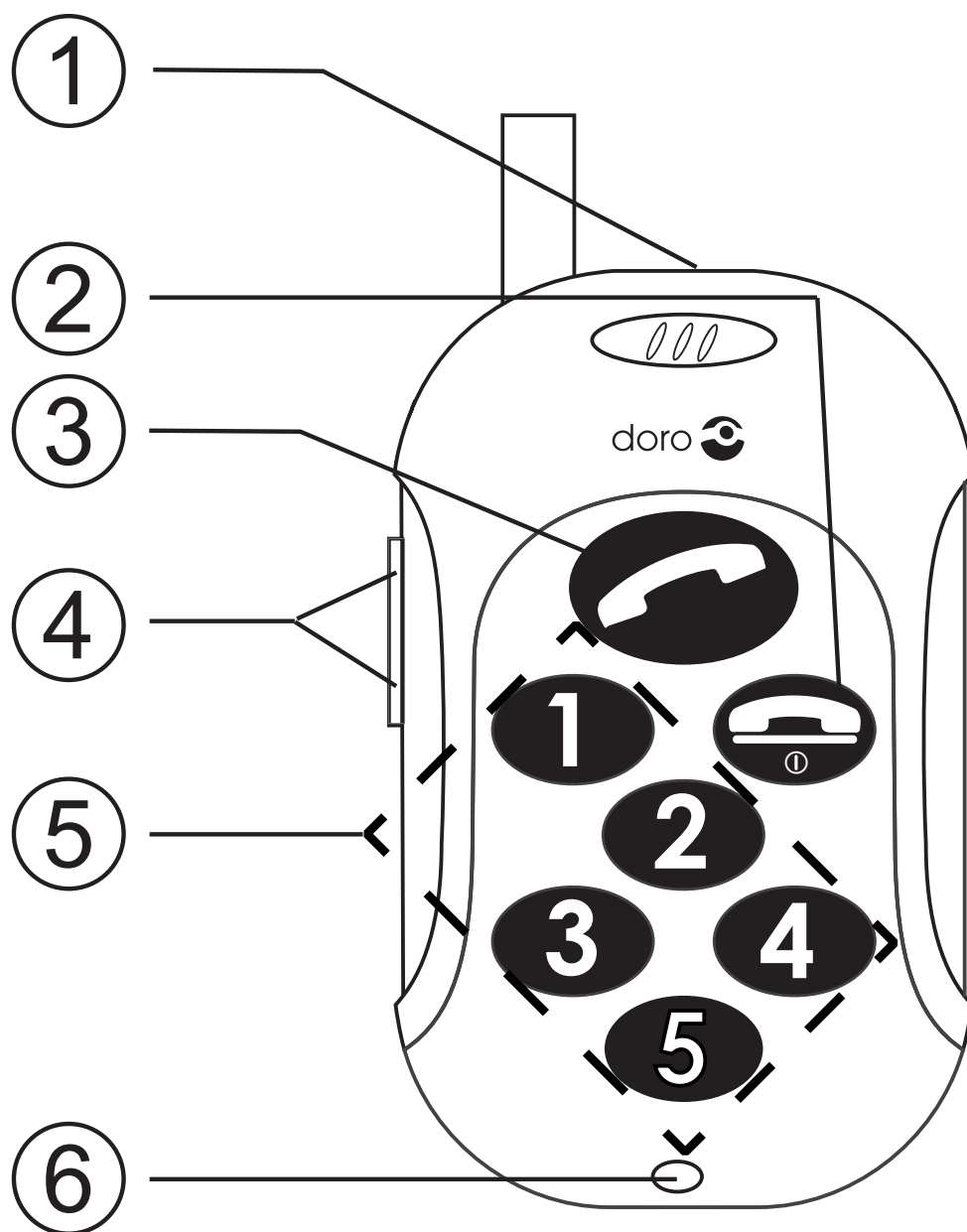
- |                          |                 |
|--------------------------|-----------------|
| 1 Lade-/hodesettuttak    | 4 Volumkontroll |
| 2 Nedkoblingsknapp AV/PÅ | 5 Hurtigtaster  |
| 3 Oppringings-/svarknapp | 6 Indikator     |

## Dansk

- |                              |                       |
|------------------------------|-----------------------|
| 1 Stik til opladning/headset | 4 Lydstyrkeregulering |
| 2 Afbrydertast FRA/TIL       | 5 Hurtigvalgstast     |
| 3 Opkalds-/besvarknapp       | 6 Indikator           |

## Suomi

- |                             |                                |
|-----------------------------|--------------------------------|
| 1 Lataamis-/kuulokeliitäntä | 4 Äänenvoimakkuuden säätäminen |
| 2 Katkaisu-/virtapainike    | 5 Pikavalintapainikkeet        |
| 3 Soitto-/vastauspainike    | 6 Merkkivalo                   |



## Français

- |   |                                |   |   |
|---|--------------------------------|---|---|
| 1 | Prise chargeur et oreillette   | 4 | Réglage du volume/<br>Type de sonneries |
| 2 | Touche raccrochée<br>et ON/OFF | 5 | Mémoires directes (1 à 5)               |
| 3 | Touche de ligne                | 6 | Voyant lumineux                         |

## **Español**

- |  |                      |
|--|----------------------|
| 1 Conector de carga/auriculares            | 4 Control de volumen |
| 2 Tecla de desconexión y encendido/apagado | 5 Marcación rápida   |
| 3 Tecla llamar/responder                   | 6 Indicador          |

## **Italiano**

- |                                     |                          |
|-------------------------------------|--------------------------|
| 1 Presa auricolare/carica           | 4 Regolazione del volume |
| 2 Pulsante di disconnessione ON/OFF | 5 Composizione rapida    |
| 3 Pulsante di chiamata/risposta     | 6 Indicatore             |

## **Deutsch**

- |   |              |
|---|--------------|
| 1 Anschluss für Ladestation und Headset | 4 Lautstärke |
| 2 EIN/AUS-Taste                         | 5 Direktwahl |
| 3 Anrufen/Antworten                     | 6 Anzeige    |

## **Nederlands**

- |                          |                  |
|--------------------------|------------------|
| 1 Oplaad-/headsetcontact | 4 Volumeregeling |
| 2 Ophangen - AAN/UIT     | 5 Snelkeuze      |
| 3 Kiezen/opnemen         | 6 Indicator      |

## **Česky**

- |                               |                       |
|-------------------------------|-----------------------|
| 1 Konektor nabíječky/headsetu | 4 Ovládání hlasitosti |
| 2 Tlačítko Odpojit ZAP/VYP    | 5 Rychlá volba        |
| 3 Tlačítko Volat/Přijmout     | 6 Kontrolka           |

# Operation

## Important!



*Before you can make or receive calls you must carry out the steps detailed in **Settings/Installation**.*

## Turning On/Off

The handset can be turned off by pressing down ① until the **OFF** signal is heard.

The handset can be turned on by pressing down ① until the **ON** signal is heard and the indicator lights up.


## Making a call

1. Press the desired number button **1-5** followed by  within 5 seconds. A signal is heard when dialling. Alternatively, hold down **1-5** until the signal is heard (approx. 4 seconds).
2. Press  to end the call.


## Receiving a call

1. Wait for ring signal.
  2. Press  to answer. Press  to end the call.
- Alternatively, press  immediately to reject the call.

### *Please note!*

*To switch between normal sound and speaker, press  during a call. Please remember that in speaker mode, it is only possible for one person at a time to talk.*

## Emergency calls

When the telephone is switched on you can make emergency service calls by holding down  until a signal is heard (approx. 4 seconds). Most mobile networks accept emergency calls even if the SIM card is not in the telephone.

## Volume control

The volume can be adjusted during a call with ▼/▲ on the side of the unit.

## The Handset's Ringer Signal

Select one of the 8 different ring signals by repeatedly pressing ▲ on the side.

Press ▼ repeatedly to activate the vibrator with or without a ring signal.

When you have selected the ring signal you want, press  or .

# Settings

As this telephone does not have an ordinary keypad or display it has to have a subscription with a SIM card where PIN1 is deactivated. The simplest way to do this is by using a standard mobile phone.

Refer to the standard mobile phone's instruction manual for assistance. It is **VERY IMPORTANT** to do this, or there is a risk that the SIM card will cease to function. If the PIN code has not been deactivated first, normally the SIM card will cease to function after 3 activation attempts.

You need a standard mobile phone to program the speed dial buttons, see below.

## Storing telephone numbers

You can call 5 pre-programmed telephone numbers using the speed dial buttons on this phone.

Use a standard mobile phone's instruction manual to help you program these 5 numbers onto the SIM card.

The entries on the SIM card must have the numbers 1, 2, 3, 4 or 5 first in the name field if they are to function correctly.

Example:

Name	1
Number	+46123456789

Name	2SON
Number	0123456789

Name	3DAUGHTER
Number	+46987654321

*Important!*

*The speed dials must be stored on the SIM card. If they are only stored in the phonebook they will not be transferred when the SIM card is placed in the telephone.*

*You should always call to test speed dial numbers you have stored. Please read the note on page 10 regarding subscription and 'pay as you go' SIM cards.*



# Installation

Always ensure that the telephone is turned off before the battery cover is removed.

## Charging

Connect the mains adapter to the wall socket and the plug on the top of the telephone. Charge the telephone for 24 hours the first time.

## Battery

As batteries only have a certain lifespan it is quite normal that call time and standby time will decrease somewhat compared to the specifications when the telephone is used regularly. Fully-charged batteries (10 hours charging) will last for approx. 70 hours standby time or approx. 2 hours call time. These times apply at normal room temperature. Full battery capacity will not be reached until the batteries have been charged 4-5 times.

The telephone has an automatic charging mechanism that prevents the batteries from being overcharged or damaged due to prolonged charging.

When the battery is running low, a warning signal is heard.

### *Warning!*

*Only use batteries, charger and accessories that have been approved for use with this particular model. Connecting other accessories may invalidate the telephone's type-approval and guarantee; furthermore it could be dangerous.*

## Battery cover

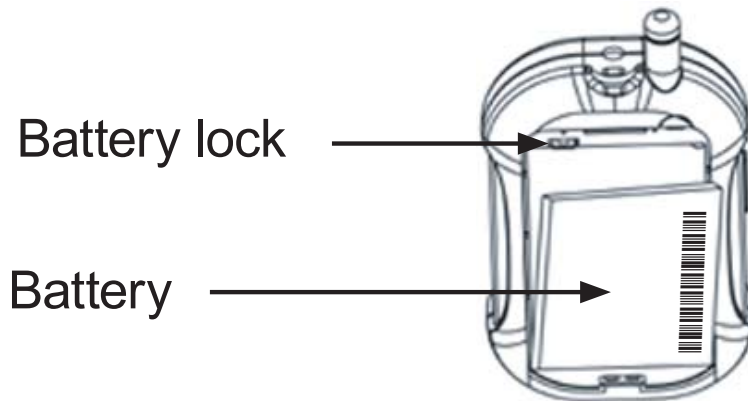
To remove the battery cover on the back of the telephone, press carefully on the ribbed surface and slide the cover downwards.

To replace, slide the cover from below upwards along the telephone until a click is heard.

## Installation/removal of battery

Install the battery with the label side outwards and the contacts downwards. Place the base of the battery in the holders on the telephone. Then carefully press the top of the battery until it locks in place with a little click.

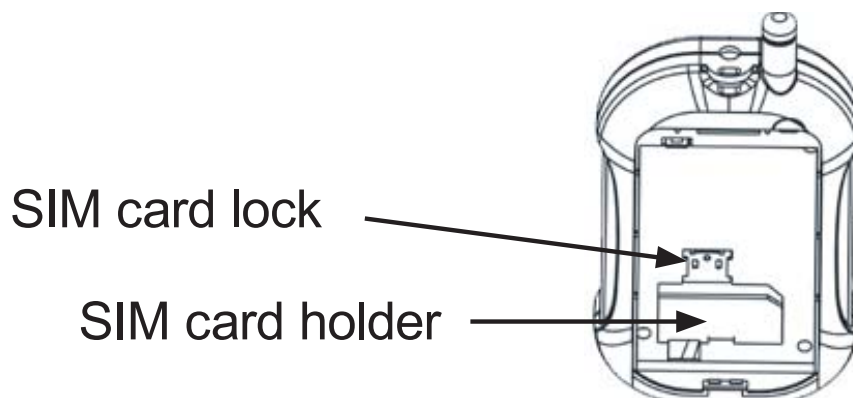
Remove the battery by lifting up the battery lock and then lifting out the battery.



## Installation/removal of SIM card

The SIM card holder is located under the battery cover behind the battery.

Make sure that the SIM card's gold contacts are facing inwards and the cut-off corner is correctly positioned. The SIM card and its contacts are easy to damage if you scratch or bend them, so be careful when you handle, install or take out the card. Lock the SIM card in place with the card lock.



# The telephone's indicator

Indicator	Status
Steady light	Charging in progress Searching for mobile network
1 flash every 8 seconds	Normal/GSM network found
Quick flashing	No SIM card inserted PIN code activated – deactivate! No GSM network found or other abnormal status
No light	Turned off Battery dead

## Care and Maintenance

Your unit is a technically advanced product and should be treated with the greatest care. By following the advice below, you can ensure that the guarantee will cover any damage.

- 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.
- Use the charger indoors.

The advice above applies to the unit, battery, charger or other accessories. If the telephone 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.

## Further safety information

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

### Operating environment

Remember to follow any particular rules that may apply wherever you happen to be, and always turn off the unit whenever its use is forbidden, or it can cause interference or danger. 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 (7/8 inch) from your body. If the unit is carried close to your body in a case, belt holder or other holder these 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, as information stored on them can be erased.

### Medical units

The use of equipment that transmits radio signals, e.g. mobile phones, can interfere with insufficiently protected medical apparatus. Consult a doctor or the manufacturer of the apparatus 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.

### Pacemaker

Pacemaker manufacturers recommend a distance of at least 15 cm (6 inches) between a mobile phone and a pacemaker to avoid the risk of interference with the pacemaker. These recommendations are in accordance with independent research and recommendations from Wireless Technology Research. People with pacemakers should:

- always keep the unit at a distance of at least 15 cm from the pacemaker
- not carry the unit in a breast-pocket
- hold the unit against the ear on the opposite side from the pacemaker to reduce the risk of interference.

If you suspect that there is a risk of interference, turn off the unit and move it further away.

## Hearing aids

Some digital wireless units can cause interference to some hearing aids. If such interference occurs, please contact your operator.

## Vehicles

Radio signals can affect electronic systems in motor vehicles (e.g. 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 forbidden to use the unit whilst flying. Turn off the unit before you board a plane. Using wireless telecom units inside a plane can involve risks for air safety and interfere with telecommunications. It can also be illegal.

## Areas with explosion risk

Always turn off the unit when you are in an area where there is a risk of explosion and follow all signs and instructions. An explosion risk exists in places that include areas where you are normally requested to turn off your car engine. Within such an area, sparks can cause explosion or fire which can lead to personal injuries, even death. Turn off the unit at filling stations i.e. near petrol pumps and garages. Follow the restrictions that are in force on the use of radio equipment near places where fuel is stored and sold, chemical factories and places where blasting is in progress. Areas with risk for explosion are often - but not always - clearly marked. This also applies to below decks on ships; the transport or storage of chemicals; vehicles that use liquid fuel (such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust or metal powder.

## **Emergency calls**

**Important!** Mobile phones such as this unit use radio signals, the mobile phone network, the terrestrial network and user-programmed functions. This means that connection in all circumstances cannot be guaranteed. Therefore you should never rely solely on a mobile phone for very important calls such as medical emergencies.

## **Subscription**

Bear in mind that certain Pay As You Go accounts only inform the user when it is time to top up the account via SMS. As this phone has no display or SMS function, some other way must be used to ensure that the account is working.

## **Specific Absorption Rate (SAR)**

This device meets applicable international safety requirements for exposure to radio waves. This telephone measures 1.8 W/kg (measured over 10g tissue).

The max. limit according to WHO is 2W/kg (measured over 10g tissue).

## **Declaration of conformity**

Doro hereby declares that the Doro HandlePlus 324GSM conforms to the essential requirements and other relevant regulations contained in the Directives 1999/5/EC and 2002/95/EC. A copy of the manufacturer's declaration is available at [www.doro.com/dofc](http://www.doro.com/dofc)



## Specifications

Network:	GSM 900/DCS1800 Dual Band
Size:	87mm x 53mm x 22mm
Weight:	60g (incl. battery)
Battery:	680 mAh Li battery

## Guarantee

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 device during a thunderstorm.

Batteries are consumables and are not included in any guarantee. This guarantee does not apply if batteries other than original batteries have been used.

## UK

If you cannot resolve the fault using the faultfinder section, technical support is available by email on [tech@doro-uk.com](mailto:tech@doro-uk.com)

**-premium rate telephone number: 0905 895 0854, calls cost 50 pence per minute** (prices correct at the time of publication).

You can also contact us in writing (regarding any Spares or Technical query):

Customer Services  
Doro UK Ltd  
1 High Street  
Chalfont St Peter  
Buckinghamshire  
SL9 9QE

Further contact details are available on our website: [www.doro-uk.com](http://www.doro-uk.com).