# Doro 6820

# **Quick Start Guide**





Note! All illustrations are for illustrative purposes only and 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.

#### IMPORTANT!

Your device may use data services and you may incur additional charges for data services, such as messaging or using location services depending on your data plan. We recommend that you check your data rates for your subscription with your service provider.

#### **1. GET STARTED**

When you first get your phone, there is a few actions that you need to take before starting to use it.

Tip: Remove the plastic screen protector.

### **1.1. 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. For the full manual please visit www.doro.com or contact our Helpline.

- The items supplied with the device and any available accessories may vary depending on the region or service provider.
- The supplied items are designed only for this device and may 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 they are compatible with the device before purchase

doro 🗨

to scratch or bend the contacts on the cards when Mig inserting them into the card holders. Insert the micro SIM or USIM card provided by the mobile service provider. Make sure that the SIM card's contacts are facing inwards and that the cut off corner is as shown.

Should you need, but have

problem to remove/replace the SIM card, use adhesive tape on the exposed part of the SIM card to pull it out.

#### Insert the memory card:

You may optionally install a memory card in the phone to increase the storage space of your phone to be able to store more files, pictures, videos etc. Make sure that the memory card's contacts are facing downwards, as shown above.

Note! This device only accepts micro SIM card (3FF). Use of incompatible SIM cards may damage the card or the device, and may corrupt data stored on the card.

Use only compatible memory cards with this device. Compatible card types include microSD, microSDHC, microSDXC. Incompatible memory cards may damage the card itself, the device and corrupt any data stored on the card.

### Insert the battery:

Insert the battery by sliding it into the battery compartment with the contacts facing upwards to the left. Replace the battery cover.

#### 1.2. Charge

While it's possible that your phone will already come with enough charge to be powered on right out of the box, we recommend to give it a full charge before first use.

### Caution

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.

When the battery is running low, 🛄 appears and a warning signal is heard. Connect the mains adapter to a wall socket and to the charging socket - to place the device in a charging cradle.

Alternatively connect the cable to the charging socket – on the phone to a USB port on a computer.

#### 1.3. Save energy

When the battery is fully charged, disconnect the charger from the device and unplug the charger from the wall

#### socket.

To save power the screen goes off after a while. Press any button to wake the screen up. 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 during charging.

#### 1.4. Turn the phone on and off

- 1. Press and hold the red button 🕝 on the phone to turn it on/off. Confirm with Yes to power off.
- 2. If the SIM card is valid but protected with a PIN code (Personal Identification Number), PIN code is displayed. Enter the PIN code and press OK. Delete with Clear ( right selection button).
- Note! If PIN and PUK codes were not provided with your

SIM card, please contact your service provider. Tip: It is recommended to remove the protective plastic film

from the display to enhance the visibility. Attempts: # shows the number of PIN attempts left. When

no more attempts remain, **PIN blocked** is displayed. The SIM card must now be unlocked with the PUK code (Personal Unblocking Key).

- 1. Enter the PUK code and confirm with OK.
- 2. Enter a new PIN code and confirm with OK. 3. Re-enter the new PIN code and confirm with OK.

#### Call *(green)*:

• Dial a number or answer an incoming call. Enter the call log.

## End call/Power on and off **(red)**:

- Press to end calls or return to the home screen.
- Long press to power on or off.
- Assistance ((•)): Press to make an assistance call.

Camera 👩: Press to initiate the camera app.

## Message 🔀:

Press to initiate the messaging app.

#### Navigation keys:

- (A) Use the Four-way navigation keys to navigate up, down, left and right. These keys will be shown as ↔ in the rest of this document.
- (B) Use the centre button to open the main menu, select items and confirm actions. This button will be shown as OK in the rest of this document



Note! Navigation in some third party apps might work differently

#### Volume control:

Use buttons on the side of the device to adjust the sound volume. During a phone call, it adjusts the earpiece volume.

#### Set the language:

The default language is determined by the SIM card. Press OK 

Settings 

General 

Language 

Language

#### Set the time and date:

The time and date can automatically be set from the network.

## Press OK -> Settings -> General -> Time & date

- 2.3. Enter text • Press the button corresponding to the letter until the
- appropriate character appears. • Press **\*** for a list of special characters. Select the
- desired character using the Four-way navigation key and press OK to enter it. • Use the Four-way navigation key to move the cursor
- within the text.
- Press Clear to erase characters.
- Press # to select upper case (ABC), lower case (abc), sentence case (Abc), numerals (123) and predictive text (language code).

#### Enter text with predictive text:

In some languages you can use the predictive text input method which uses a dictionary to suggest words. Just press the button corresponding to the appropriate character and then select the suggested word with  $\Leftrightarrow$  and

## confirm the selected word with **OK**.

While texting, press # to change input method.

#### Change the writing language:

1. Press # and select Writing language for a list of available languages.

## 2. Select language and press OK to confirm.

### Enter phone numbers:

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

You can dial or save phone numbers with pauses for use with automated systems, such as voicemail or credit card billing numbers. There are two types of pauses available on your phone, press **\*** repeatedly until desired character is shown. P is for pause and W is to wait for user activation.

## 3. CALLS

- 3.1. Make a call
- 1. Enter the phone number.
- Press (green) to call.
   Press (red) to end the call.

Note! There is no dial tone. As long as the phone is turned on, it is ready for use.

### 3.2. Make a call from the contacts list

- 1. Press 📥
- Alternatively, press OK -> Contacts. 2. Use  $\Leftrightarrow$  to scroll through the contacts, or press  $\equiv \Rightarrow$ Search contact to search the phonebook.
  - 🔨 (green).

## **4. CONTACTS**

### 4.1. Create a contact

1. Press OK → Contacts → Add → select the wanted storage Phone/SIM. 2. Enter relevant contact information.

4.2. Create ICE entry (In Case of Emergency)

First responders can access additional information such

as medical information from the victim's phone in case

have this information as early as possible to increase the

chances of survival. All fields are optional, but the more

3. Select information field and press Edit, press Save when

As long as the phone is switched on, it is always possible

number for your present location followed by 🥟

to network, environment or interference issues.

Important! Please note that if the Assistance call is

will be made (assistance sequence interrupted).

6. ASSISTANCE BUTTON ((•))

to place an SOS call by entering the main local emergency

(green). Some networks accept calls to emergency numbers

without a valid SIM card. Contact your service provider for

Note! Sometimes an emergency call cannot be placed due

answered by a voice mail or answering service, the alarm

The Assistance button on the back of the phone allows easy

• On normal to press and hold the button for approxi-

mately 3 seconds, or press it twice within 1 second.

• On (3) to press the button 3 times within 1 second.

2. Press to go back and continue with other settings.

Add help contacts (Helpers) to the list that are called when

2. Select Add → Manual to add names/numbers manually.

3. Press to go back and continue with other settings.

A text message can be sent to the Helpers when the

3. Go down to the message field and write the message.

5. Press to go back and continue with other settings.

assistance message if you include that it's an assistance

Always inform recipients in the Helpers list that they are

Example: "This is an emergency message from John Smith."

Assistance SMS function. It's helpful for the recipient of the

Note! You must write a message if you activate the

Select the notification signal type for the assistance

• Silent no sound indication, like a normal call.

2. Press to go back and continue with other settings.

• Low to use one low signal.

• **High** to use loud signals (default).

1. Press OK -> Assistance -> Assistance SMS.

2. Check Send SMS to active the feature.

4. Press Save to save the message.

listed as your assistance contacts.

Alternatively, press **Contacts** to add a contact from the

access to your predefined help contacts (Helpers) in case

of emergency. Make sure that the assistance function is

See the full manual for more information about the

Activate the function for the assistance button.

• Off to disable the assistance button.

1. Press OK → Assistance → Activation:

call is considered confirmed and no further call attempts

of emergency. In the event of a trauma, it is critical to

- 3. When done, press Save. Tip: Depending on the selected storage location, the types

of information you can save may vary.

information provided the better.

1. Press OK → Contacts → ICE.

**5. SOS/112 CALLS** 

done

more information.

activated before use.

6.1. Activation

6.2. Helpers

contacts

the assistance button is pressed.

6.3. Assistance SMS

assistance button is pressed.

alert and that it's from you.

6.4. Signal type

sequence.

function.

2. Fill in as much information as possible.

- Only use batteries, chargers and accessories that he 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 the memory card, SIM card and battery

#### Important!

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

### Remove the battery cover:

#### Important!

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.

### 2. GET TO KNOW YOUR PHONE

When starting the telephone for the first time, you are guided by the Start-up wizard to set some basic settings. Select the setting you would like to change. When ready, press Done,

### **2.1.** 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 home screen. Press **o** (red) to reach the home screen. Some descriptions are simplified. The arrow (→) indicates next action in step-by-step instructions.

## 2.2. Handle the phone

### 

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

## Contacts 🛓 :

Press to see your contacts.

This is displayed as the right selection button in idle screen.

## Options button $\equiv$ :

• Press to see more options available in selected menu. This is displayed as the left selection button in selected menues.

## Back 🕁 :

Return to the previous screen. This is displayed as the right selection button in selected menues.

3. Select the wanted contact and press ( Alternatively, select the wanted contact and press OK

 $\rightarrow$   $\equiv$   $\rightarrow$  Call to select a secondary number stored to that contact.

## 3.3. Receive a call

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

Press 🥜 🔊 (green) to answer. Alternatively press Silent to switch off the ringsignal or press or /close the flip to reject directly (busy signal).

### Silence an incoming call

1. When a call comes in, press any of the Volume keys to silence the ring tone.

## 3.4. Call log

Received, missed, and dialed calls are saved in a call log.

### **Retrieving and dialing:**

- 1. Press 🦰 (green).
- 2. Use ↔ to scroll through the call log
- Incoming call
- 🋂 = Outgoing call
- Қ = Missed call
- 3. Press (green) to dial the highlighted number.

### 7. CAMERA

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

- 1. Press the shortcut button , or, press OK → Camera.
- 2. Press o or OK to take a photo.

## 8. MESSAGES

## 8.1. Create a message

A text message (SMS) is a short text message that can be sent to other mobile phones. A picture message (MMS) 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 **→** or press **OK → Message → Write**.
- 2. Enter the recipients phone number in the To field. Or press Contacts to select one or more recipients from your contacts.
- 3. Scroll down and type your message.
- 4. Press for further options.
- 5. When done, press Send.

Note! If you choose to send to multiple contacts, you will be charged for each one.

#### Important!

Some features uses Internet data services and that can be costly. We recommend that you check your data service rates with your service provider.



## 9. CUSTOM SETTINGS

## 9.1. Silence the ring tone

Press and hold **#** to activate/deactivate silent. During an incoming call, press **Volume keys** to silence the ring tone.

### 9.2. Configure the 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.

Press OK → Settings → Sound → Audio setup.

## 10. BLUETOOTH°

Bluetooth technology for hands free use. Connect wirelessly to other Bluetooth compatible devices such as headsets.

## 1. Press OK → Settings → Bluetooth.

- 2. Select On
- 3. Select Paired device → Add new device → Add.
- 4. When your wanted device is found, press Stop.
- Select your wanted device and press Pair. When connecting to another Bluetooth device you may need to enter a password or confirm a shared pairing code.
   Press to go back and continue with other settings.

## **11. WEATHER**

View the weather for your selected location.

### 12. ALARM

Set alarms for timings you shouldn't miss.

## **13. ORGANISER**

On the home screen, press  $OK \Rightarrow Organizer \Rightarrow$ 

Calendar:

Enter your upcoming tasks and events.

Calculator:

### Perform basic math operations. My files:

Access and manage various files stored in the phone or in the memory card.

14. MEDIA

# On the home screen, press $OK \rightarrow Media \rightarrow$

**Gallery:** View photos taken with the camera and other saved images

# or downloaded images. FM Radio:

Listen to FM radio which has a frequency range from 87.5 to 108.0 MHz. You need to connect a compatible headset that works as antenna.

## **Recorder:**

Record and store voice recordings.

## 15. TORCH

Use the torch when you need extra lighting. **Note!** The torch will drain the battery very quickly. Remember to switch off after use.

## 16. Help

To get help:

- Download the full manual at www.doro.com
- Update your phone's software Checks for available software updates regularly. Please follow the on-screen instructions have a software update.

For software update check, press OK → Settings → Software update

**Tip:** Always download and install phone software updates to increase your phone's performance.

 Reset your phone to factory settings: Press OK → Settings → General → Restore factory settings → give the phone password (default 1234) → Yes to reset

The reason to perform a reset might be a persistent problem that is impossible to solve or if you want to pass the phone to someone else. Note that everything added to the phone since you got it will be erased. SIM card and memory card are not affected. To avoid potential interference, manufacturers of implanted medical devices recommend a minimum separation of 15 cm between a wireless device and the medical device. Persons who have such devices should:

Always keep the wireless device more than 15 cm from the medical device.

Not carry the wireless device in a breast pocket.

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

#### Areas with explosion risk

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

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

Follow the restrictions that apply to the use of radio equipment near places where fuel is stored and sold, chemical factories and places where blasting is in progress. Areas with risk for explosion are often – but not always – clearly marked. This also applies to below decks on ships; the transport or storage of chemicals; vehicles that use liquid fuel (such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust or metal powder.

### Li-ion battery

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

#### 🗥 WARNING

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

### Protect your hearing



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

#### Emergency calls Important!

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

#### Vehicles

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

Do not keep or transport flammable liquids, gases or explosives together with the unit or its accessories.

For vehicles equipped with air bags: Remember that air bags fill with air with considerable force. Do not place objects, including fixed or portable radio equipment in the area above the airbag or the area where it might expand. Serious injuries may be caused if the mobile phone equipment is incorrectly installed and the airbag fills with air.

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

#### **18. 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, snow, humidity, and all types of liquids can contain substances that corrode the electronic circuits. If the unit gets wet, you should immediately power off the phone, 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.

The advice applies to the unit, battery, power 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.

### **19. WARRANTY**

This product is guaranteed for a period of 24 months and for original accessories for a period of 12 months (such as the battery, charger, charging cradle or handsfree kit) which may be delivered with your device, 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.

Please note that this is a voluntary manufacturer's warranty and provides rights in addition to, and does not affect statutory rights of end-users.

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

### Device OS software warranty

By using the device, you accept to install any OS software updates provided by Doro, at earliest possibility after notification. By updating your device, you help to maintain your device secure. Doro will keep updates available for the duration of the guarantee/ statutory warranty period, providing that this is possible from a commercial and technical perspective.

Your device checks for available software updates automatically. Please follow the on-screen instructions when you are notified of an

### OS software update

Please note:
 In some cases, regular OS upgrades may cause delays to planned security updates.

 Doro will always do our best to deliver the security updates at earliest possible time to applicable models. Delivery time of security patches may vary depending on the regions, S/W variants and models.

#### AUTION:

If you neglect to update your device after being notified, it may void your guarantee of the device. For software update planned schedule, refer to website: doro.com/softwareupdates

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## Hearing aid

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

### Specific Absorption Rate (SAR)

This device meets applicable international safety requirements for exposure to radio waves. Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) recommended by international guidelines from the independent scientific organization ICNIRP (International Commission of Non-Ionizing Radiation Protection).

The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg averaged over 10 grams of tissue and include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values under the ICNIRP guidelines for this device model are:

During normal use, the SAR values for this device are usually well

system efficiency and to minimize interference on the network, the

below the values stated above. This is because, for purposes of

output power of your mobile device is automatically decreased

when full power is not needed for the call. The lower the power

This device meets RE exposure guidelines when used against the

When a carry case, belt clip or other form of device holder is used

provide at least the above stated separation distance from the body.

for body-worn operation, it should not contain metal and should

The World Health Organization (WHO) has stated that current

scientific information does not indicate the need for any special

precautions when using mobile devices. If you are interested in

reducing your exposure, they recommend you reduce your usage

or use a hands-free accessory to keep the device away from your

This marking on the product, accessories or manual indicates that

USB cable) should not be disposed of with other household waste.

from uncontrolled waste disposal, please separate these items from

other types of waste and recycle them responsibly to promote the

purchased this product, or their local government office, for details

the product and its electronic accessories (e.g. charger, headset,

To prevent possible harm to the environment or human health

Household users should contact either the retailer where they

of where and how they can take these items for environmen-

tally safe recycling. Business users should contact their supplier

This product and its electronic accessories should not be mixed

with other commercial wastes for disposal. This product is RoHS

and check the terms and conditions of the purchase contract.

Correct disposal of batteries in this product

The marking on the battery, manual or packaging indicates that

the battery in this product should not be disposed of with other

Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries

household waste. Where marked, the chemical symbols Hg, Cd or

are not properly disposed of, these substances can cause harm to

to promote material reuse, please separate batteries from other

types of waste and recycle them through your local, free battery

Hereby, Doro declares that the radio equipment type DFC-0380

2011/65/EU including delegated Directive (EU) 2015/863 amending

The full text of the EU declaration of conformity is available at the

Hereby, Doro declares the external power supply for this device is in

compliance with Commission Regulation (EU) 2019/1782 regarding

ecodesign requirements for external power supplies pursuant to

The full information regarding the ecodesign requirements is

(Doro 6820) is in compliance with Directives: 2014/53/EU and

human health or the environment. To protect natural resources and

(Applicable in countries with separate collection systems)

(Applicable in countries with separate collection systems)

(Waste Electrical & Electronic Equipment)

head or when positioned at least 0.5 cm away from the body.

output of the device, the lower its SAR value

Correct disposal of this product

sustainable reuse of material resources.

Head SAR: 0.931 W/kg Body SAR: 1.463 W/kg

head and body.

X

compliant

X

return system

Annex II.

#### **17. SAFETY INSTRUCTIONS**

#### 

The unit and the accessories can contain small parts. Keep all of the equipment out of the reach of small children. The mains adapter is the disconnect device between the product and mains power. The mains socket outlet must be close to the equipment and easily accessible.

#### Network services and costs

Your device is approved for use on the LTE, WCDMA and GSM networks. To use the device, you need a subscription with a service provider.

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

#### Operating environment

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

- Do not keep the unit in cold places. When the unit warms up to normal temperature, condensation can form on the inside and 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 or shake the unit. If it is treated roughly the circuits and precision mechanics can be broken.
- Do not use strong chemicals to clean the unit.
- 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. 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. 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.
- 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.

#### **21. TECHNICAL DATA**

#### Specifications

 
 Network bands (MHz)

 [maximum radio-frequency

 power/dBm]:

 4G LTE
 1 (2100) [22.5], 3 (1800) [23], 7 (2600) [21.5], 8 (900) [24.5],

	20 (800) [24.5], 28 (700) [24.5], 38 (2600) [23]
3G UMTS	1 (2100) [21.5], 8 (900) [23]
2G GSM	900 [33], 1800 [30], 1900 [30.5]
Bluetooth (MHz) [maximum radio-frequency power/dBm]:	5.0 (2402 - 2480) [5.5]

SIM card size	micro-SIM (3FF)
Dimensions:	107 mm x 56 mm x 20 mm
Weight:	117 g (including battery)
Battery:	3.7 V / 1000 mAh Li-ion battery
Operating ambient temperature:	Min: 0°C (32°F) Max: 40°C (104°F)
Charging ambient temperature:	Min: 0°C (32°F) Max: 40°C (104°F)
Storage temperature:	Min: -20°C (-4°F) Max: 60°C (140°F)

UK Declaration of Conformity

available at the following internet address:

**EU Declaration of Conformity** 

Ecodesign declaration,

Directive 2009/125/EC.

www.doro.com/ecodesign

following internet address: www.doro.com/dofc

energy efficiency for external power supply

Hereby, Doro declares that the radio equipment type DFC-0380 (Doro 6820) is in compliance with the relevant UK legislation. The full text of the UK declaration of conformity is available at the following internet address: www.doro.com/dofc

Model: DFC-0380 Doro 6820 (2011,2021,2031,2041) QSG English

QSG\_Doro\_6820\_en\_A3-A7\_v11\_2011\_2021\_2031\_2041

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