

TELEFUNKEN®



MOBILE PHONE

S520

INSTRUCTION MANUAL



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DEAR CUSTOMER,

Thank you for choosing our mobile phone. By reading this instruction manual before using this product you will have a good understanding of the mobile phone's functions.

This product is designed for GSM networks. On top of basic functions, it enables you to use a phone book, ringtones, clock / alarm, calendar, calculator, audio player, camera, sound recorder, and other functions.

Our phone set meets the GSM standard and has the qualification from related organizations worldwide. We reserve the right to modify the content of this instruction manual without prior notice.

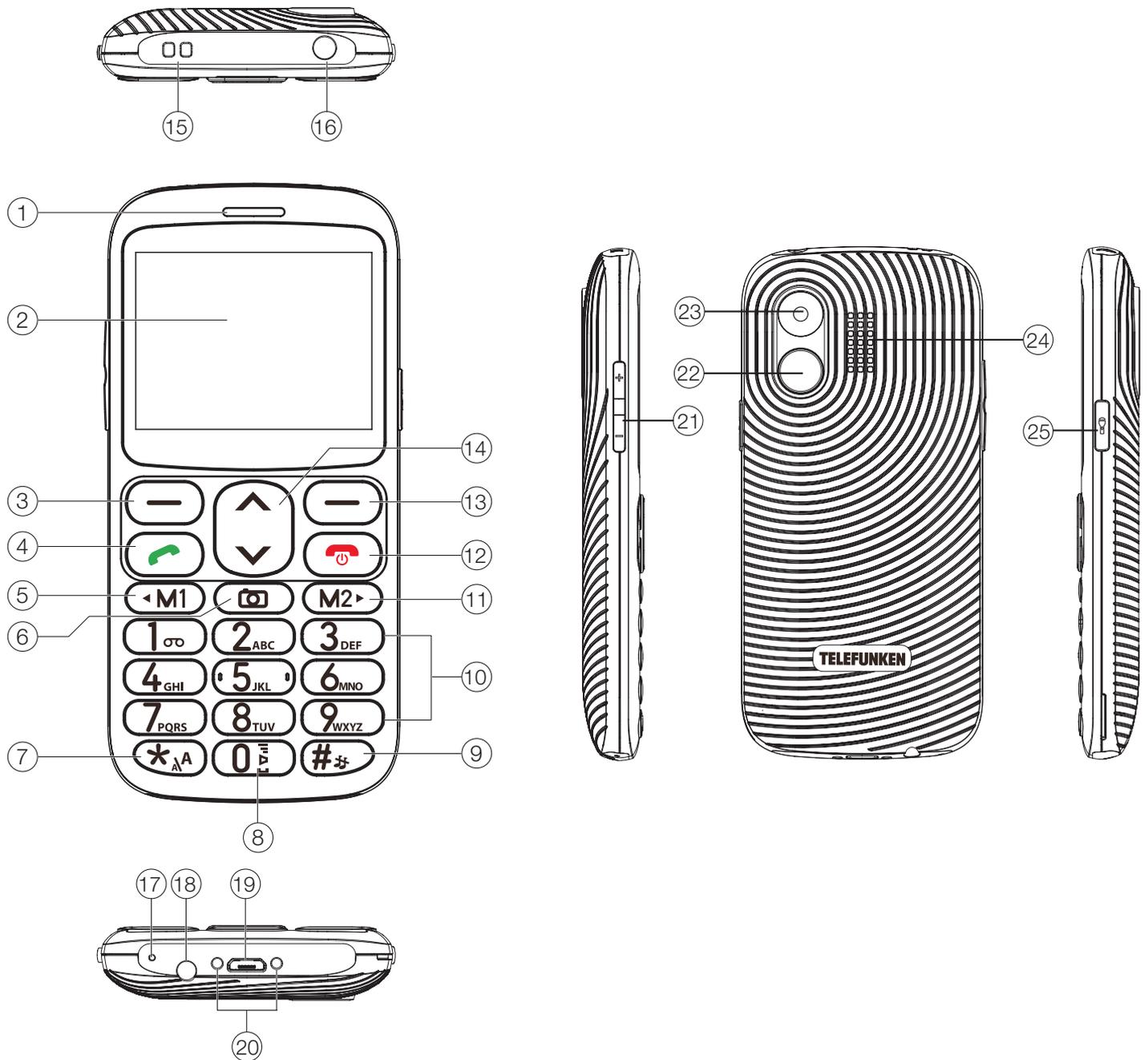
1. SCOPE OF DELIVERY

Remove all packaging and dispose of accordingly. Carefully check the below listed package contents. If anything is missing, contact your retailer immediately.



1. S520 mobile phone
2. Hands-free kit
3. Rechargeable Li-ion battery
4. Travel charger
5. Cradle charger
6. Micro-USB charging cable
7. Quick start guide
8. EU Declaration of Conformity

2. CONTROL ELEMENTS



2.1 DESCRIPTION

1	Receiver
2	Display screen
3	Menu / OK key
4	Call key
5	Direct memory / Left key
6	OK/Photo capture key
7	* / Symbol key / Change text display size
8	0 / Space key
9	# / Input method key / Change ring profile (press and hold)
10	Alpha numeric keypad
11	Direct memory / Right key
12	End call / Power on / off key (press and hold)
13	Contacts / Back key
14	Up and Down keys
15	Strap holder
16	Torch LED
17	Microphone
18	Earphone jack
19	Micro USB charging port
20	Cradle charging contact
21	Volume control keys
22	Emergency (SOS) button
23	Camera lens
24	Speaker
25	Torch key

3. UNDERSTANDING YOUR PHONE

PART	DESCRIPTION
Call key	<ul style="list-style-type: none"> Use to make and answer calls. Use to enter call log.
Back / End call / Power key	<ul style="list-style-type: none"> Returns to the main screen. Turns the phone on or off. Use to hang-up calls.
▲ / ▼ keys	Navigate up and down through menus.
▲ key	Press on home screen to open shortcuts.
▼ key	Press on home screen to open messages.
◀M1 or M2▶ key	<ul style="list-style-type: none"> Navigate left and right through menus. Assignable direct memory keys.
Display screen	Displays messages, date, time, and indicator icons.
Left ⊖ key	<ul style="list-style-type: none"> Use to access the main MENU (when on the main screen). Use to confirm selected function. Use to enter more Options.
Right ⊖ key	<ul style="list-style-type: none"> Contacts (when on main screen). Returns you to the previous screen, or closes a dialogue box, options menu. Delete character (in Edit mode).
Camera 📷 key	Use to access camera (when on the main screen). Takes pictures and records videos.
Receiver	Lets you hear the caller and automated prompts.
Volume control keys	Allows you to adjust the ringtone or media volume or adjust the voice volume during a call.
Charging port	Allows you to connect the phone charger.
3.5 mm headset jack	Allows to plug in either a stereo headset or an optional headset for convenient, hands-free conversations.
International Call Prefix Key * [∧]	<ul style="list-style-type: none"> To make an international call, enter a +, followed by the country code, followed by the desired number without the 0 at the beginning. Press *[∧] twice to enter a + sign. Hold down for 2 seconds on main screen to cycle between text display sizes.
1 ∞	<ul style="list-style-type: none"> Press: Dial "1" Press and hold: Access your voicemail.



Inserting an accessory into the incorrect jack may damage the phone.

4. GETTING STARTED

Prepare your phone, battery, SIM card, memory card (this is required for camera & multimedia functions), and charger.



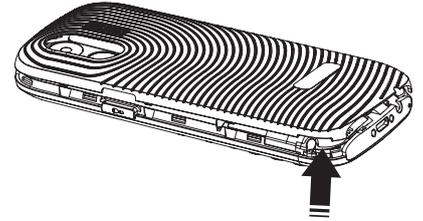
WARNING: The device accessories contain small parts. Keep all the equipment out of the reach of children.

The mains adaptor is the cutoff system for electrical supply to the device. The wall socket must be close to the device and easily accessible.

4.1 Removing or attaching the back cover

There is a groove at the bottom of the phone on the left side. With a fingernail or an opening tool, pry open the edge of the back cover and pull it up to remove it.

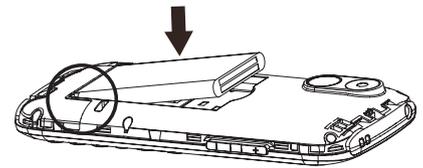
After the battery is inserted, replace the back cover while ensuring that the hole on the battery cover is aligned with the SOS button and the camera.



4.2 Removing or inserting the battery

1. First, detach the battery cover to remove the battery. There is a horizontal groove at the bottom of the battery. With a fingernail or an opening tool, pry over the battery to remove it.

2. To insert the battery, point the battery contacts towards the contact points of the battery compartment. Click the battery into place and attach the back cover.



This mobile phone is suitable for the original accessories and battery only.

4.3 Installing the SIM card

To use all your mobile phone services you must subscribe to a mobile network that will provide you with a SIM card assigned with a unique mobile number. To make phone calls, the SIM card must be inserted.

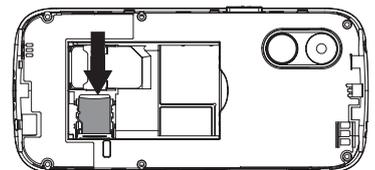


Do not bend or scratch the SIM card or let it gather dust, and avoid exposure to humidity and static electricity. If you lose the card, contact your network operator immediately.

Power off the phone, remove the back cover and the battery before inserting or removing the SIM card. To insert a SIM card into the card slot, slide it in with the gold-coloured contacts facing down and the bevelled edge towards the indicated side.

4.4 Installing the memory card

Power off the phone, remove the back cover and the battery before inserting or removing the microSD. Insert a microSD into the card slot indicated.



SIM and microSD cards are small objects, keep them out of children's reach.

4.5 Charging the battery

- For the first and subsequent uses, charge the phone battery until fully charged. The icon  is displayed on the right upper corner of the screen. The icon  means that the battery is low.
 - To use the travel charger, insert the small end of the charging cable into the charging port at the bottom of the phone. Insert the plug into a power outlet. It will start charging automatically. The icon  will be displayed once the battery is fully charged. Disconnect the charger from the phone.
 - You can also charge your phone in the cradle charger. Insert the small end of the charging cable into the charging port on the back of the cradle charger. Insert the power plug into a power outlet. Place the phone, screen facing forwards, atop the connectors. The icon  will be displayed once the battery is fully charged. Remove the phone from the cradle charger.

Note:

- When a travel charger and its accessories are used to charge the battery, please check if they are original or recognized by the original manufacturer. Using other accessories can damage your mobile phone and present a risk.
- Always use the accessories indoors, in dry places.
- Do not throw the battery into the fire. Damaged batteries can cause an explosion.
- Refer to the detailed safety instructions concerning the precautions for use of the battery.
- Do not leave the battery connected to a charger for longer than 12 hours, overcharging may shorten its life.

5. INITIAL SETUP

5.1 Turning the phone ON / OFF

Long press the red  key to turn the phone on or off.



Note: If no SIM card is inserted or if the SIM card is damaged, the screen indicates “Insert SIM”.

5.2 First time setup

When a SIM card is inserted and the phone is turned on for the first time, you are prompted to make the following settings sequentially.

- **Input a PIN code** → Use the keypad to input numbers, then select **OK** to confirm.
- **Select a language** → Use the  /  keys to select a language then select **OK** to confirm.
- **Set the date and time** → Use the  /  keys to select the time / date / daylight saving field, Use the numeric keys to input values. To select a digit position, press the **◀M1** and **M2▶** keys. To turn on or off daylight saving, press the **◀M1** or **M2▶** key. Select **OK** to confirm the settings.

To manually set the date and time at a later date, go to **Settings -> Phone -> Time and date -> Set time / date**.

To manually set a language, go to **Settings -> Phone -> Language**.

6. USEFUL TIPS

- To access the main menu, press the left  key.
- To navigate up and down, press the  /  key. To navigate left and right, press the  or  key.
- To confirm a choice or access **Options** menu, press the left  key.
- To go back or cancel an option, use the right  key, or the  key to go back to the main screen.
- On the main screen, press and hold the # key to switch ring modes.
- The default password for phone lock is “0000”.

6.1 Enter text with the keypad

- Press the # key to toggle between input methods (ABC, abc, Abc, and 123) or select **Options** -> **Input method** to display the input methods. Press the left  key to confirm a selection.
- To add a space, press the 0 key.
- To delete characters, press the right  key.
- To toggle between common punctuation marks, press the 1 key repeatedly or press *[^] to display the punctuation marks and other symbols. Press the left  key to confirm a selection.
- To insert a symbol, press the *[^] key to display the symbol list. Use the  /  /  /  keys to select a symbol, then press the left  key to confirm a selection.

7. STATUS BAR ICONS

Icon	Description
	No signal
	General mode
	Alarm is set
	Fly mode activated
	Signal strength for SIM
	Lock screen
	Battery full
	Earphones connected
	Bluetooth
	Silent mode
	New message
	Vibration mode

8. BASIC FUNCTIONS

8.1 PLACING A CALL

- From the main screen, enter a phone number using the keypad. Press the  key to start a call.
- To make a call to a saved contact, go to **Contacts** or press the right  key (when in home screen). Select a desired contact, then press the  key to make a call or select **Options -> Call**.
- To end the call, press the  key.

Note:

- If you typed the wrong number, delete the incorrect digits by pressing the right  key.
- The entered number can be saved to **Contacts** by selecting **Options** (left  key) -> **Save to contacts**.
- To activate the loud speaker while connecting an outgoing call, press the left  key. During the call, press the right  key.

8.2 ANSWERING / DECLINING A CALL

If the calling number exists in the contacts, the mobile phone will present both the name and the phone number of the caller. If the caller cannot be identified, the mobile phone will present the calling number only.

When you receive a call:

Press the  key or the left  key to answer an incoming call.

To decline the call, press the  key. The caller will be transferred to your voicemail. To silence an incoming call without rejecting it, press the right  key.

Note:

- To change the answering method, go to **Settings -> Call -> Advanced settings -> Answer mode**.
- You can also answer a call directly from your provided headset, if connected, by pressing the round button.
- To reduce or increase the volume during a call, press the volume key on the side of the phone.

9. MENU

This telephone has a wide range of functions available to you. To simplify matters, we have provided you an explanation of each possible interaction you may encounter. These are divided into submenus in the order they appear on the **Menu** (pressing the left  key on the home screen). These categories are **Contacts**, **Messages**, **Call logs**, **Multimedia**, **Tools**, **Settings**, and **SOS**.

9.1 Contacts

Contacts enables quick and easy access to the contact you want to reach. Contacts can be saved on the SIM card or phone memory.

To access the contacts, go to **Contacts**, or from the main screen press the right  key. To leave the **Contacts** menu, press .

> To add a new contact

1. Go to **Contacts -> Add new contact**, then press the left  key.
2. Choose where to store your contact (SIM card or phone), then press the left  key to confirm.
3. In the contact editing interface, press the  /  key to select the **Name** field to input the name for your new contact. Then select the **Number** field to input the phone number.
4. Then select **Options** (the left  key) -> **Save** to save it. If the contact is saved on the phone memory, you can also set a **Caller picture**, and assign a unique **Caller ringtone**.

> Viewing the contact

Go to **Contacts ->** choose the contact -> click the left  key to enter **Options -> View ->** click the left  key to enter.

> Sending SMS

Go to **Contacts** -> choose the contact -> click the left \ominus key to enter **Options** -> **Send SMS** -> type the message. Once message has been written, select **Options** with the left \ominus key -> **Send to** -> **Options** -> **Send** to send out the message.

Note: For more details, please check "Writing SMS" on page 12.

> Sending MMS

Go to **Contacts** -> choose the contact -> click the left \ominus key to enter **Options** -> **Send MMS** -> type the message. Once message has been written, select **Options** with the left \ominus key -> **Send to** -> **Options** -> **Send** to send out the message.

Note: For more details, please check "Writing MMS" on page 12.

> Editing the contact

Go to **Contacts** -> choose the contact -> click the left \ominus key to enter **Options** -> **Edit** -> make changes -> click the left \ominus key to enter **Options** -> **Save**.

> Deleting the contact

Go to **Contacts** -> choose the contact -> click the left \ominus key to enter **Options** -> **Delete** -> click the left \ominus key to **Delete**.

> Coping a contact

Go to **Contacts** -> choose the contact -> click the left \ominus key to enter **Options** -> **Copy** -> **To Phone** or **To SIM** -> Click the left \ominus key to confirm.

> Moving a contact

Go to **Contacts** -> choose the contact -> click the left \ominus key to enter **Options** -> **Move** -> Click the left \ominus key to confirm.

> Adding a contact to blacklist

Go to **Contacts** -> choose the contact -> click the left \ominus key to enter **Options** -> **Add to Blacklist** -> Click the left \ominus key to confirm.

> Marking several contacts

Go to **Contacts** -> choose the contact -> click the left \ominus key to enter **Options** -> **Mark several** -> mark several contacts to delete them at one time.

> Contact settings

Go to **Contacts** -> choose the contact -> click the left \ominus key to enter **Options** -> **Settings**:

- **Preferred storage** → Selecting SIM or Phone will prevent the prompt to select the save location when adding new contacts.
- **Speed dial** → Speed dial is a function allowing the user to place a call by assigning a saved phone number to one of the number keys. When assigned, holding the assigned keypad number will make a call to the contact.
- **Direct number** → Assign a phone number to the direct memory keys **◀M1** and **M2▶**. From the main screen, press briefly **◀M1** or **M2▶** to call the assigned phone number directly.
- **Memory Status** → Check the memory usage of the contact storage.
- **Copy contacts** → Create a copy of a contact. You may copy from the SIM card to the phones integrated memory or vice versa or simply create a copy in the same location as the original contact.
- **Move contacts** → Move the storage location of a contact between the SIM card and the phone memory
- **Delete all contacts** → You will be provided with the option to delete all contacts from the SIM card or the phone memory. **Attention:** This operation cannot be reversed.

9.2 Messages

> Writing SMS

Go to **Messages** -> **Write message** -> **SMS** -> click the left \ominus key to confirm -> type the message -> select **Options** -> **Send to** -> select the recipient (To enter the number manually, select **Enter number** and type the number, then press **OK** to confirm. To select a contact from the phonebook, select **Add from contacts**, then select a desired contact from the list and press **Add**. When the recipient is added, select **Options** -> **Send**).

When in edit message interface, click the left \ominus key to enter more **Options**:

- **Send to** → Enter a number directly or select a contact from phonebook.
- **Input method** → You may select an input method from all capital letters, all lower-case letters, capitalization at the start of sentences, or numeric (ABC, abc, Abc, 123).
- **Writing language** → Choose a writing language.
- **Insert template** → Choose a message from pre-set templates.
- **Advanced** → To select and insert a contact's number or name into the content of the message.
- **Save** → Save a message.

Managing messages:

When you receive a new message, an alert is displayed on the main screen. Press the left \ominus key to read it, or press the right \ominus key if you would like to read it later.

Go to **Messages** -> **Inbox** to consult messages.

> Writing MMS

Go to **Messages** -> **Write message** -> **MMS** -> click the left \ominus key to confirm -> type the message -> select **Options** -> **Send to** -> select the recipient.

To enter the number manually, select **Enter recipient** and type the number, then press **Options** -> **Done** to confirm. To select a contact from the phonebook, select **Add from contacts**, then select a desired contact from the list and press **Add**. When the recipient is added, select **Options** -> **Send**.

When in the edit message interface, click the left \ominus key to enter more **Options**:

- **Send to** → Enter a recipient or choose from the phonebook.
- **Input method** → ABC, abc, Abc, Numeric.
- **Writing language** → Choose a writing language.
- **Add picture** → Add a picture from **My pictures**.
- **Add sound** → Add an audio from **My sounds**.
- **Add video** → Add a video from **My videos**.
- **Add subject** → Type a specific message subject.
- **Preview MMS** → Preview the message before sending.
- **Slide option** → Add slide behind / Add slide before / Slide time (sec.)
- **Advanced** → Insert text template / Insert attachment.
- **Save** → Save a message.

> Inbox

The place where messages are received. The **Inbox** is the default location for all incoming messages.

Go to **Messages** -> **Inbox** -> click the left \ominus key to confirm and check your received messages.

When a message is highlighted, press the left \ominus key (Options) and select view.

- **Reply by SMS** → Reply a text message to the sender.
- **Reply by MMS** → Reply a multimedia message to the sender.
- **Call sender** → Call the sender.
- **Forward** → Forward the message to another person.
- **Delete / Delete all** → Delete the selected or all received messages.
- **Save to contacts** → Add the sender to the phonebook.
- **Delete several** → Mark several or all messages to delete them at once.
- **Mark as unread** → Mark the message as unread.

> **Outbox**

An **outbox** is where outgoing messages are temporarily stored. The message is stored in the outbox until it is successfully sent to the recipient. Once the message has been sent, the message is moved to the "**Sent Messages**" folder. As long as the message has not been sent, it may be deleted.

Go to **Messages -> Outbox ->** click the left \ominus key to confirm and check your outgoing messages.

> **Drafts**

A **draft** is a message you have not yet sent.

Go to **Messages -> Drafts ->** click the left \ominus key to confirm and check your draft messages.

> **Sent messages**

All the messages that have been sent are transferred to the **Sent messages** folder.

Go to **Messages -> Sent messages ->** click the left \ominus key to confirm and check your sent messages.

> **SMS templates**

Save time by creating text message templates that can be personalised for each contact. Create and save complete SMS templates with text, then send quickly without typing.

To create a new SMS template, go to **Messages -> SMS templates ->** click the left \ominus key to enter **Options -> Edit ->** clear the default message and input your template, then press **Options -> Save**.

> **Message settings**

1. **SMS**

Go to **Messages -> Settings -> SMS ->** click the left \ominus key to confirm:

▪ **SIM**

Go to **SIM -> Select** to edit SIM card related settings, e.g., message validity period, delivery report, preferred connection, and voicemail server.

▪ **Memory status**

The SMS memory status function helps to view your phone's message memory and storage information to help you monitor your memory and storage use and decide whether you need to make space for new contacts.

▪ **Text message counter**

Check the total number of messages you have ever received and sent.

▪ **Save sent message (On / Off)**

Here you can choose whether the message is automatically saved or deleted after sending. If you turn off this function, you will not be able to view the sent messages.

▪ **Preferred storage (SIM / Phone)**

Choose to store SMS messages in phone memory or on the SIM card.

2. **MMS**

Go to **Messages -> Settings -> MMS ->** click the left \ominus key to confirm -> **Common settings**, press the **◀M1** or **M2▶** key to switch between available options.

▪ **Compose**

1. **Slide time (sec.)** → Set how many seconds (1-99 s) each slide of the message will be played back on the receiver's phone.
2. **Creation mode** → Choose **Free** if you want to include picture, audio and video in your messages freely; **Warning:** you will get a warning when you add picture, audio or video; **Restricted:** adding picture, audio or video in messages is not allowed.
3. **Auto signature** → Choose whether you want to add a signature to your messages automatically.
4. **Signature** → Enter more **Options -> Select -> Text -> Edit** to set your signature.

■ Sending

1. **Validity period** → Choose a validity period for MMS messages.
2. **Delivery report** → Choose whether you want to receive the delivery receipts.
3. **Read report** → Choose whether you want to receive the read receipts.
4. **Priority** → Choose between **Low / Medium / High** priority.
5. **Delivery time** → Choose between **Immediate / 1 hour later / 12 hours later / 24 hours later** delivery time.
6. **Send and save** → Switch the function **On / Off**.

■ Retrieval

1. **Home network** → Choose between **Immediate / Deferred / Rejective**.
2. **Roaming** → Choose between **As home / Immediate / Deferred / Rejective**.
3. **Filters** → Click the left  key to enter more **Options -> Select:**
 - **Anonymous** → Choose between **Allow** and **Reject**.
 - **Advertisement** → Choose between **Allow** and **Reject**.
4. **Read report** → Choose between **On request / Send / Never send**.
5. **Delivery report** → Choose whether you want to send delivery receipts.

■ Preferred storage

Here you can select whether you want to store MMS in the phone memory or on the memory card. Use the  /  keys to switch between the **Phone** and **Memory card**. Then press **OK**.

■ Memory status

Verify the used and free memory on the phone and memory card.

9.3 Call logs

To check call records, go to **Call Logs**, or from main screen, press  key to access all **Call Logs** displayed together.

- **Missed calls:** When the mobile phone indicates that calls have been missed, you can select **View** to enter the missed calls list. Navigate to a missed call and then press the left  key to access different options for that call (call back, send message, save to contacts, add to blacklist or delete).
- **Dialled calls:** Choose dialled calls and then select a dialled call. Press **Options** to delete, call, write message, add to contacts, add to blacklist.
- **Received calls:** Choose received calls and then select a received call. Press **Options** to delete, call, write message, add to contacts, add to blacklist.



Note: You can also **Delete call logs** (either delete all calls from each folder separately: dialled, missed and received, or delete all of them at once by selecting **All calls**) and check call time (duration of the dialled calls and received calls).

➤ To add a new contact from call logs

Go to **Call Logs** or press the  key on the main screen to access all call logs -> select a phone number using the  /  keys -> click the left  key to enter **Options -> Save to contacts** and press the left  key to confirm. Then follow the steps shown in paragraph "To add a new contact" on page 10.

➤ To add a new contact from typing a phone number

On the main screen, type a phone number using the keypad. Then, select **Options -> Save to contacts**, and press the left  key to confirm. Then follow the steps shown in paragraph "To add a new contact" on page 10.

9.4 Multimedia

> Camera

To access camera mode, press the  key from the main screen, or go to **Multimedia -> Camera** -> click the left  key to confirm -> press the  to take a photo.

When in the camera interface, click the left  key to enter more **Options**:

▪ Switch to video recorder

To switch to video mode, select **Options -> Switch to video recorder** (requires a memory card).

▪ Photos

Photos acts as a media player to view photos and videos.

▪ Camera settings

- **Shutter sound** → Choose a pre-loaded sound or **Off**.
- **Brightness (EV)** → Choose an exposure value (brightness) between -2 EV and +2 EV in increments of 0.5 EV. In general, positive values make the image brighter while negative values make it darker.
- **Contrast** → Choose **Low**, **Medium** or **High** contrast for taking photos.
- **Anti-flicker** → Choose **50Hz** or **60Hz** frequency to remove flicker.
- **Delay timer** → Choose a shutter delay time of 5, 10, or 15 seconds.

▪ Image settings

- **Image size** → Choose the size of photos taken by the camera. Available options are **320x240**, **800x600**, **1280x960**, **1600x1200** and **2048x1536**.
- **Image quality** → Choose **Low**, **Normal** or **Good** image quality.

▪ Effect settings

Add an effect to the camera. Available options are **Normal / Grayscale / Sepia / Sepia green / Sepia blue / Color invert**.

▪ Storage

Choose to store your photos in the phone or memory card.

▪ Restore default

You can restore default camera settings if necessary.



Tips:

- When camera is active, use **M1** and **M2** keys to decrease / increase the Exposure Value (EV) - brightness of image.
- Press **Up** or **Down** key to zoom in and out.

> Video recorder

The video recorder allows for the recording of videos (sound is also captured).

- **Switch to camera** → For more details, please check "Camera" on page 15.
- **Camcorder settings** → Change settings including **Brightness (EV)**, **Night mode**, and **Anti-flicker**.
- **Videos settings** → Change between **Low / Normal / Good / High** quality settings.
- **White balance** → Change between **Auto / Daylight / Tungsten / Fluorescent / Cloudy / Incandescent**.
- **Effect settings** → Change between **Normal / Grayscale / Sepia / Sepia green / Sepia blue / Color invert**.
- **Storage settings** → Choose to store your photos in the phone or memory card.
- **Restore default** → You can restore default camera settings if necessary.



Note: A memory card (microSD) is required for use of the video recorder.

> Image viewer

Image viewer acts as a media player to view photos and videos. To access the **Photos**, go to **Multimedia -> Image viewer**. By clicking the left \ominus key, you can enter the more **Options**:

- **View** → View the selected photo.
- **Browse style** → Choose **List style** or **Matrix style**.
- **Send** → Send the photo via MMS or via Bluetooth.
- **Use as** → Use the photo as wallpaper.
- **Rename** → Change the photo's name
- **Delete** → Delete the selected photo.
- **Sort by** → Sort up photos by name, type, time or size.
- **Storage** → Choose a storage location, phone or memory card.
- **Image information** → View detailed info of the image.

When viewing an image, you can enter the more **Options** by pressing the left \ominus key.

- **Play** → Cycle through all photos in slide show.
- **Rotate view** → Rotate the display.
- **Use as** → Use the photo as wallpaper.
- **Send** → Send the photo via MMS or via Bluetooth.
- **Image information** → View detailed info of the image.

> Video player

To play videos, go to **Multimedia -> Video player**. Select a video file using the \wedge / \vee keys then select **Options -> Play** to start video playback.

To play or pause video playback, press the \square key. To select a previous or next video file, press the \blacktriangleleft or \blacktriangleright key. To view the video on full screen, press the \vee key. To exit full screen mode, press the \vee key again.

> Audio player

Through the **Multimedia**, you can access an **Audio player**. It can play audio files stored in your SD card or recorded through the **Sound Recorder** function. To allow the phone to play audio files saved to the SD card, make sure the audio files are saved in a folder named "My music".

To play or pause music playback, press the \square key. To select a previous or next music file, press the \blacktriangleleft or \blacktriangleright key.

Pressing the \wedge will cycle between repeat song, repeat all and do not repeat. Pressing the \vee will cycle between shuffle playlist or follow playlist order.



You must install a memory card to use these functions.

Use the volume keys on the side of the device to adjust the volume.

> Sound recorder

Go to **Multimedia -> Sound recorder**. This function allows you to make voice or audio recordings.

When the **Sound recorder** is open, press the left \ominus key to enter the **Options** menu. From here, select '**New record**' to begin a new recording. When recording, pressing the left \ominus key will pause the recording, whilst the right \ominus key will stop and save it.

- **Play** → Playback previously recorded files.
- **List** → Provide a list of previously recorded files.
- **Settings** → Change storage location (**Memory card** or **Phone**) and Audio quality (**High** or **Low**).

> FM radio

The phone is equipped with a radio. It can be used both with and without earphones or a headset. To access the Radio, go to **Multimedia -> FM radio**.

- Press the **▲ / ▼** keys to adjust radio frequency.
- Press the **⏸** key to pause or resume the radio broadcast.
- To tune to a radio station, press the **◀M1 or M2▶** key for auto searching of a radio station.
- Select **Options** to access more functions, e.g., channel list, manual input, auto search, and settings. When background play is enabled, the radio will continue to play when returning to the home screen (pressing the power button). In order to stop the radio, you must press the camera key.



Note: The quality of the radio depends on the coverage of the radio station in that particular area. Changing the orientation of the handset may improve the reception.

9.5 Tools

> Calendar

Use the Calendar to keep track of important meetings, appointments, etc. Go to **Tools -> Calendar** -> click the left **☰** key to confirm.

Click the left **☰** key to enter more **Options**:

▪ View event

Here you are able to view events scheduled for the selected day. To create a new event, click the left **☰** key to enter more **Options -> Add**. Please refer to below "**Add event**" item to see how to add an event.

▪ View all events

In **View all events**, you can check all upcoming events.

▪ Add event

In **Add event**, you can add new events. Fill in all required information for this new event -> **Save / Options -> Save**:

- **Subject** → Click the left **☰** key to enter more **Options -> click the left ☰ key to Edit -> input a subject. Then, press Options -> Done.**
- **Start date and time** → Input the start date and time with the keypad. Use the **▲ / ▼** keys to switch between the date and time.
- **End date and time** → Input the end date and time with the keypad. Use the **▲ / ▼** keys to switch between the date and time.
- **Type reminder** → Select the type reminder using the **◀M1 and M2▶** keys (Reminder / Meeting / Course / Date / Call / Anniversary / Birthday) -> **OK.**
- **Alarm** → Select the alarm using the **◀M1 and M2▶** keys (Off / On / 5 min before / 10 min before / 15 min before / 30 min before) -> **OK.**
- **Repeat** → Select the repeatability of the event using the **▲ / ▼** key (Once / Everyday / Custom / Weekly / Monthly / Yearly) -> **OK.**
- **Location** → Click the left **☰** key to enter more **Options -> click the left ☰ key to Edit -> type the location. Then, press Options -> Done.**
- **Details** → Click the left **☰** key to enter more **Options -> click the left ☰ key to Edit -> type details. Then, press Options -> Done.**

▪ Delete event

In the **Delete event** folder, you can delete **All** events, **Overdue** events, or events from a **Specific period**. To delete the event from the specific period select the **start** date and time, **end** date and

time and click **OK** to confirm.

■ Jump to date

The jump to date function allows you to go to a specific date. Enter the desired date with the keypad -> **OK**.

■ Go to today

Use this function to return to today's date.

> Alarm

You can set up to five alarms. Alarms will still work while the phone is off as long as the battery is sufficiently charged.

In **Alarm** menu, click the left \ominus key to **Edit**:

Use the \wedge / \vee keys to toggle between the alarm settings interface.

- Press the \blacktriangleleft **M1** or **M2** \blacktriangleright key to turn the alarm **On** or **Off**.
- Input the time with the keypad.
- Press the \blacktriangleleft **M1** or **M2** \blacktriangleright key to adjust the snooze timer.
- **Repeat** \rightarrow Press the \blacktriangleleft **M1** or **M2** \blacktriangleright key to choose the repeatability of the alarm: **Once / Everyday / Custom**). In **Custom** you can select specific day(s).
- **Alert type** \rightarrow Press the \blacktriangleleft **M1** or **M2** \blacktriangleright key to select the alert type (**Ring only / Vibrate only / Vibrate and ring**).

> Calculator

The calculator can add, subtract, multiply and divide. To use the calculator:

1. Input the value with the keypad.
2. Press the \wedge / \vee keys to select +, -, \div , \times , respectively.
3. Press the left \ominus OK to get the result. Press the right \ominus key to delete the figures.

> Magnifier

Use the phone's display screen as a magnifying glass. Press the \wedge to zoom in and the \vee to zoom out.

> File manager

In **File manager**, click the left \ominus key to enter more **Options**. From here, it is possible to view, edit and delete files stored in the phone memory or on a memory card. It is also possible to reformat the memory of the phone.



ATTENTION: Formatting the memory card will delete all stored information.

9.6 Settings

The S520 provides a variety of settings which may be changed to best suit your needs. These vary from personalization options such as language, time and date and wallpapers, to more practical settings like blacklisting certain telephone numbers to prevent telemarketers. You will find a detailed explanation of each setting below.

Note: All references start at **Menu -> Settings**:

9.6.1 Call

- **Caller ID** \rightarrow Activate or disable the display of caller information if available.
- **Call waiting** \rightarrow Activate or disable the ability to put callers on hold / switch to a second call.

- **Call divert** → Choose to redirect calls under various circumstances either to voice mail, or to a second telephone number.
- **Call barring** → Prevent incoming and outgoing calls whilst travelling to avoid potential charges (depending on network subscription).

Go to **Settings -> Call -> Advanced settings:**

- **Blacklist** → **Reject unknown callers** (On / Off) / **Reject numbers in blacklist** (On / Off) / **Blacklist number** (to add a number to blacklist, press **Edit ->** type the number using the keypad **-> Options -> Done.**)



Note: When a phone number is on the blacklist, the call will not be displayed on the mobile phone. You may add up to 20 numbers to the blacklist. The blacklisted number is directly rejected.

- **Auto redial** → This option allows you to redial busy phone lines automatically.
- **Call time reminder** → Select one of the options: **Off / Single / Periodic**. This function is useful if you have a limited call time plan. If activated, you will hear a beep sound during your call in order to warn you that you have reached the time limit you set up.
 - For **Single** option, set reminder time from 1 to 3000 seconds. Type a figure using the keypad.
 - For **Periodic** option, set reminder time from 30 to 60 seconds. Type a figure using the keypad.
- **Auto quick end** → This function is useful if you have a limited call time plan. Once the ongoing call has reached the time limit you set (1-9999 seconds), the call will end automatically.
- **Connect notice** → You will hear a notice sound when a call is connected.
- **Answer mode** → Choose one of the available modes: **Any key / Auto answer when headset mode**.
- **Flight mode** → Choose between **Normal mode** or **Flight mode**. Flight mode prevents the phone from connecting to mobile networks. The function is used for safety when travelling in a plane.

9.6.2 Phone

▪ Time and date

To change the date and time, follow the below steps:

Go to **Settings -> Phone -> Time and date:**

- Go to the **Set time zone** option to select your time zone.
- Go to the **Set time / date** option to set:
 1. The **hours** and minutes (HH:MM). Use the keypad to input figures.
 2. The **date**: day / month / year (DD MM YYYY). Use the keypad to input figures.
 3. Turn on / of the **daylight saving**. Press the **◀M1** or **M2▶** key to turn on / off.
- Go to the **Set format** option to set:
 1. Time: Press the **◀M1** or **M2▶** key to choose 12-hour or 24 hour time format.
 2. Date: Press the **◀M1** or **M2▶** key to select between DD MM YYYY or MM DD YYYY or YYYY MM DD formats.
 3. Date separator: Press the **◀M1** or **M2▶** key to select between: "/", "-", ".", ":".
- Go to the **Update with time zone** option: If you switch this option **On**, the phone will automatically update the date and time based on Network information.

▪ Language

To change the language, follow the below steps:

Go to **Settings -> Phone -> Language ->** Choose the desired language preference.

■ Writing Language

Go to **Settings -> Phone -> Writing Language** to choose your preferred writing language.

■ Dedicated keys

The **▲ / ▼** keys are used as shortcuts to access frequently used features.

1. Go to **Settings -> Phone -> Dedicated keys**.
2. Select the **Up** or **Down** key and press **Edit**.
3. From the feature list, select a feature to assign and then press **OK**.

■ Font size

Change between Small, medium or large font display size

9.6.3 Profiles

Go to **Profiles** to select the desired profile. The options available are **Normal, Silent, Vibration** and **Loud**. These profiles will determine what happens when you receive a phone call or a text message.

■ Normal / Vibration / Loud

If you choose **Normal, Vibration** or **Loud** profiles, click the left **⊖** key to enter more **Options**:

- **Activate** → Set this profile as current sound profile.
- **Reset** → Reset the profile to default settings.

Here are the settings you can modify to **Customize** your sound profile:

■ Alert type	Press the ◀M1 or M2▶ key to choose between Ring only / Vibrate only / Vibrate and ring / Vibrate then ring of the alert type.
■ Ring type	Press the ◀M1 or M2▶ key to choose between Repeat / Beep once ring type.
■ Ringtone	Click the left ⊖ key to enter more Options -> Change -> select the desired ringtone using the ▲ / ▼ keys, or select Select from file to choose your own music files.
■ Ringtone volume	Press the ◀M1 or M2▶ key to adjust the ringtone volume.
■ Message	Click the left ⊖ key to enter more Options -> Change -> select the desired message tone using the ▲ / ▼ keys.
■ Message volume	Press the ◀M1 or M2▶ key to adjust the message volume.
■ Keypad	Press the ◀M1 or M2▶ key to choose between Click / Tone / Silent or Human voice tone (with this option selected, the phone will use a digital voice to repeat the digits dialled when typing a number from the main screen).
■ Key-tone volume	Press the ◀M1 or M2▶ key to adjust the key-tone volume.
■ System alert	Press the ◀M1 or M2▶ key to turn on / off the system alarm.

■ Silent

When **Silent** mode is activated, incoming phone calls and messages will not ring or vibrate. Alerts on screen will remain active.

Note: On the main screen, press and hold the **#** key to switch between ring modes.

9.6.4 Display

■ Wallpaper

To adjust **Wallpaper**, go to **Settings -> Display -> Wallpaper**.

Go to **System** to select from photos that are pre-set on your phone. Press **View** then use the **◀M1 or M2▶** key to see the different wallpapers. Once you chose the one you like, press **OK** to set it.

Go to **User defined** to choose the wallpaper from photos saved on the phone or memory card.

▪ **LCD backlight**

Go to **Settings -> Display -> LCD backlight** -> set the brightness of the screen to suit you. Press the ◀**M1** to decrease or **M2**▶ key to increase the brightness. Then press the ▼ key to set the number of seconds after which the screen will turn off (from 5 to 60 seconds). Press the ◀**M1** to decrease or **M2**▶ key to increase the time.

▪ **Keypad backlight**

Switch this option **On** or **Off**. When the keypad backlight is turned off, the keys will not light up.

▪ **Show date and time**

This option allows you to show or hide date and time information on main screen.

9.6.5 Security

Go to **Settings -> Security -> SIM security**:

- **PIN lock** → To lock the SIM card, input the SIM card's password.
- **Change PIN** → To change the password, input the old password.

Go to **Settings -> Security -> Phone security**:

- **Phone lock** → To lock the phone, input the phone password. The default password is 0000.
- **Change password** → To change the password, input the old password.

Go to **Settings -> Security -> Screen auto lock**:

Sets an idle time for the phone screen to lock if no operation is detected during the defined time period. To unlock, when viewing the main screen, press the left ⊞ key followed by the * key. You can also lock the device using the same combination. This prevents false key inputs.

9.6.6 Connectivity

Go to **Settings -> Security -> Connectivity**:

▪ **Bluetooth**

- **Power** → Press the left ⊞ key to switch this option **On** or **Off**. This option must be turned on in order to connect the phone to other Bluetooth devices.
- **Visibility** → After Bluetooth is switched on, the visibility of Bluetooth turns on automatically.
- **My device** → Choose **Search new device -> Add**.
- **Search audio device** → Add a Bluetooth audio device, e.g., a Bluetooth speaker.
- **My name** → Name of the phone. It is pre-set: S520. It can be changed. Clear the editing field and type your own name.
- **Advanced** → Choose Audio path, Storage (phone or memory card) and view My Bluetooth address.

▪ **Data accounts**

Go to **Data accounts**-> Choose mobile network you wish to connect to (may be limited by your network operator).

9.6.7 FOTA (Software update)

The manufacturer continually tries to improve its product. You can check the current software version of this phone and update it to the latest version.

▪ **Version info**

With a data subscription, go to **Settings -> FOTA -> Version** to check your current software version.

▪ **Update method**

You can choose whether you want to update the software manually or automatically. With a data subscription, go to **Settings -> FOTA -> Method -> Manual / Auto**.

9.6.8 Restore settings

Selecting **Restore Settings** allows you to reset your phone to its factory settings. This will erase all data saved to the phone.

The phone will require validation of this action by requesting the input of the phone's security code (0000 by default) before asking for confirmation. To confirm, press the left **⊞** key.

9.7 SOS setting

> SOS button

Select **On** -> **OK** to activate the SOS function.

> SOS numbers

Here you will find a list of emergency numbers, defined in priority from 1 to 5. Select a call priority, then press **Edit**. Input a phone number, then select **Options** -> **Done**.

> SOS message sending (on/off)

Select **On** -> **OK** to activate the SOS SMS function.

> SOS Message

The default SOS message is about asking the emergency contact to press their **0** key to accept an SOS call. You can modify this message. Press **Clear** to delete the current text, type your own message, and press **Save**.

> SOS Alarm

Select **On** -> **OK** to activate the **SOS Alarm** function. The phone will emit an audible alarm sound when SOS button will be pressed.

> SOS information

Maintain your health information, such as Name, Age, Blood type, Allergic reaction, Drug use, Health problem and etc.

10. SOS FUNCTION

The emergency button is used to contact your relatives or other persons in case of an emergency. The SOS function is deactivated by default. Go to **SOS Setting** -> **SOS button status**, then select **On** -> **OK** to activate the function.

> Make an emergency call

To make an emergency call, use the SOS button on the back of your phone. Hold down the button for 2-3 seconds.

The phone will emit an audible alarm (if activated), and send a customized SOS message (if activated). The phone will then call the numbers on the list one after the other, three times. If the call is not answered and confirmed within 20 seconds, the phone will call the next number, and so on.



IMPORTANT NOTE: Emergency contacts must confirm SOS calls by pressing their **0** key within 20 seconds after they pick up the call. Otherwise, the phone will hang up and dial the next emergency contact.

We recommend you notify all your emergency contacts that they are on your emergency list and that they should press their **0** key if they receive an SOS call.

11. VOICEMAIL

To edit your voicemail (answering machine), press and hold the key **Ⓜ** on the main screen. Press the left **⊞** key when prompted.

In the editing interface, press the **▲** / **▼** keys to select the name or the number field. Then specify the name and number of the voicemail. Then select **Options** -> **Save** to save the number.

12. GPS LOCATION

Only a contact saved as SOS number can obtain the location of this phone. Type "Loc", "GPS" or "WiFi" in a SMS message and send it to this phone, then a message with the GPS location of this phone will be sent to the SOS contact. A message that contains "GPS" is used to obtain an outdoor location. A message that contains "WiFi" is used to obtain an indoor location. "Loc" message is used in order to find the best signal either in outdoor or indoor location.

13. TORCH

To activate or deactivate the torch, press and hold the **Torch** key on the right side of the phone for 2 seconds.

14. SAFETY INSTRUCTIONS

Read this instruction manual carefully before use. It contains important information for your safety as well as operating and maintenance advices.



Observe all safety instructions to avoid damage through improper use!

Keep this instruction manual for future use. If this phone should be passed on to a third party, then this instruction manual must be included.

14.1 Mobile phone

- Please use only original accessories or accessories approved by the phone manufacturer. Using any unauthorized accessories can affect the performance of your mobile phone, cause damage or bodily harm and violate local regulations related to telecom terminals.
- Turn off your phone before cleaning it. Use a damp or anti-static cloth to clean the phone. Do not use dry cloth or conductive fabric. Do not use chemical or abrasive cleaners, which might damage the mobile phone.
- Your mobile phone can produce an electromagnetic field; so do not place it near magnetic items such as computer disks.
- Using the phone near electrical appliances such as a TV, telephone, radio or computer can cause interferences.
- Do not expose your mobile phone to direct sunlight or leave it in hot areas. High temperatures can shorten the life span of electronic devices.
- Keep your phone dry; any liquid could damage your phone.
- Do not bang or drop your phone.
- Rough handling could break internal circuit boards.
- Do not connect the phone with any incompatible equipment.
- Do not attempt to disassemble the mobile phone or battery.
- Do not store the phone with flammable or explosive products.
- Do not charge the mobile phone without the battery.

14.2 Network services and costs

This mobile phone is approved for use on the GSM 850 / 900 / 1800 / 1900 MHz networks. To use the device, you should subscribe to the services of a mobile service provider. The use of such services can generate data transfer costs. Several device features may require network support, so a subscription is necessary.

14.3 Radio wave exposure

- Your mobile device is a radio receiver and transmitter. Refer to the Specific Absorption Rate (SAR) section for more information about the exposure level for this device.

- During use, the actual SAR values for this device are usually below the indicated values. The better your network reception, the lower the wave emission of your phone (therefore, the operating power of your phone is automatically decreased). Try to make phone calls when your network coverage is 3 or 4 bars (indicated at top left).
- The hands-free kit provided with the device can also help to reduce your radio wave exposure. Privilege the use of your hands-free kit when making phone calls.
- With a headset, pregnant women are advised to keep the phone away from the belly and teenagers away from the lower abdomen.
- If you decide to equip one of your children or adolescents with a mobile phone, it is advisable to encourage them to make moderate and reasonable use of it, for example, by avoiding use at night and limiting the frequency and duration of phone calls. Also, be sure to inform them of the methods previously noted to reduce their radio wave exposure during phone calls.

14.4 Precautions for use while driving

- Road safety is your priority. Check the laws and regulations concerning the use of mobile phones at the wheel in the areas where you drive. Always obey them.
- Use the hands-free function of the phone, if available. Pull off the road and park before making or answering calls if conditions so require. Do not use a hand-held phone while driving.

14.5 Medical devices/pacemakers

- When using your phone near pacemakers, stay a minimum distance of more than 6 inches away from the pacemaker when the phone is switched on.
- Do not carry your phone in your chest pocket. Use the ear opposite the pacemaker to minimize the potential for interference and remember to switch off the mobile phone if necessary.
- If you use any other personal medical device, please consult the manufacturer of your device to find out whether it is adequately shielded from radio frequency energy.
- In facilities with special rules, such as hospitals or health care facilities, comply with the restrictions on the use of mobile phones. Switch off your phone if required.

14.6 Hearing protection

This device has been successfully tested to comply with the Sound Pressure Level requirement according to the applicable standard EN 50332-1:2013.



To prevent possible hearing damage, do not listen at high volume levels for long periods.



WARNING: Excessive exposure to loud sounds can cause hearing damage. Exposure to loud sounds while driving may distract your attention and cause an accident. Set your headset at a moderate level and do not hold your device near your ear when the loudspeaker is turned on.

14.7 Precautions for electronic devices

Some electronic devices are susceptible to electromagnetic interferences from mobile phones if inadequately shielded, such as the electronic system of vehicles; consult the manufacturers of devices before using the phone, if necessary.

14.8 Precautions for use in potentially explosive atmospheres

- Switch off your phone prior to entering any area with potentially explosive atmospheres, such as fuelling areas, or fuel or chemical storage or transfer facilities. Do not remove, install, or charge batteries in such areas.

- Sparks in a potentially explosive atmosphere can cause an explosion or fire resulting in bodily harm or death. To avoid possible interference with detonators, switch off your phone when you are near electric blasting caps, a blasting area, or in areas where "Turn off electronic devices" is posted. Always obey signs and instructions.

14.9 Safety and general use in vehicles

- The safety airbag, brakes, speed control system and injection system should not be affected by wireless transmission. If you encounter problems with the elements above, contact your car dealer.
- Do not place your phone in the area over an airbag or in the airbag deployment area. Airbags inflate with a force that is proportional to the intensity of the collision. If a phone is placed in the airbag deployment area and the airbag inflates, the phone can be forcefully propelled and cause serious injury to occupants of the vehicle.
- Switch off your mobile phone in service stations.

14.10 Aircraft Safety

Wireless devices can cause interference in aircraft. Using a mobile phone in flight is illegal and risky. Please make sure that your mobile phone is powered off in flight.

- Please turn off your mobile phone before the airplane takes off. In order to protect the airplane communication system from interference, it is forbidden to use mobile phones during flight.
- Safety regulations require permission from a crew member for the use of phones while the plane is on the ground.
- If your mobile phone has the automatic power-on function, please ensure that it is turned off before the flight.

14.11 Battery Use

- Do not short-circuit the battery as this can cause the device to overheat or ignite.
- Do not store the battery in hot areas or throw it in a fire as this might cause an explosion.
- Do not try to disassemble or reassemble the battery as this might cause fluid leakage, overheating, explosion or igniting of the battery.
- Store the battery in a cool dry place if you do not use it for long periods. The battery can be recharged hundreds of times, but it is subject to normal wearing. When the operating time (talking time and standby time) is noticeably shorter than normal, it is time to replace it.
- Stop using the battery if it is damaged or show obvious signs of aging. Use only original battery or a battery approved by the manufacturer. Using any unauthorized battery can affect the performance of your device or cause a risk of explosion, etc.
- Keep the battery out of reach of children.



WARNING: If the battery is damaged, do not discard it. In case of a leak and the battery fluid comes in contact with the eyes or skin, wash thoroughly with clear water and consult a doctor.

14.12 Power Adaptor

- When charging this phone with a power adaptor, only use the provided power adaptor or a power adaptor with identical specifications.

- Danger of electric shock! Do not attempt to repair this power adaptor yourself. In case of malfunction, repairs are to be conducted by qualified personnel only.
- This power adaptor can only be used in dry indoor locations.
- This power adaptor is not waterproof. Do not handle it with wet hands or in humid locations.
- Disconnect power adaptor from electrical outlet when not in use and before cleaning.
- Provided power adaptor is classified as protection class II and must not be connected to a protective ground.

14.13 Precautions

- Keep the mobile phone and all its fittings beyond children's reach.
- Keep the mobile phone dry. Keep away from rain, moisture, liquid or other substances that may corrode electronic circuits.
- Do not use or store the mobile phone in dusty places, lest that active parts of the mobile phone be damaged.
- Do not store the mobile phone in a high-temperature place. High temperature will shorten the life of electronic circuits and damage the battery and some plastic parts.
- Do not store the mobile phone in a chilly place. Otherwise, moisture will be formed inside the mobile phone to damage electronic circuits when the mobile phone is moved to a constant temperature place.
- Do not throw, knock or shock the mobile phone, as that will destroy the internal circuits and high-precision components of the mobile phone.

15. CLEANING INSTRUCTIONS



- Disconnect the power adaptor from electrical outlet and switch phone off before cleaning.
- Use damp or anti-static cloth for cleaning.
- Do not use dry cloth or conductive fabrics. Do not use chemical or abrasive cleaners.
- This phone and its accessories (including power adaptor) are not waterproof. Do not clean this phone under running water, or immerse it in water or any other liquids.
- Clean charging port regularly as accumulated dust and lint could affect charging process.
- When not in use, store phone and its battery in its original packaging, out of reach of children and pets.

16. TECHNICAL DATA

Network:	2G 850 MHz - 900 MHz - 1800 MHz - 1900 MHz
Dimensions:	126.2 x 57 x 14 mm
Weight:	94.5 g (including battery)
Battery:	Li-ion Battery, 1000 mAh
Adaptor Input:	AC 100-240 V, 50/60 Hz, 0.3 A
Adaptor Output:	DC 5.0 V, 0.55 A, 2.75 W

> Operating Frequency Range:

GSM900:	880 - 915 MHz (Uplink) and 925 - 960 MHz (Downlink)
DCS1800:	1710 - 1785 MHz (Uplink) and 1805 - 1880 MHz (Downlink)
Bluetooth:	2402 MHz - 2480 MHz

> Max output power:

GSM 900:	33 dBm +/- 3 dB
GSM 1800:	30 dBm +/- 3 dB
Bluetooth:	-3.4 dBm EIRP

Specific Absorption Rate (SAR)

This device complies with international safety standards for exposure to radio waves. The value recorded for the TELEFUNKEN S520 is 1.057 W/g for Body and 0.742 W/kg for Head (average measurement for 10g of organic tissue). The maximum limit according to the WHO is 2 W / kg (average measurement for 10g of organic tissue).

This device complies with international safety standards for exposure to radio waves. The value recorded for the TELEFUNKEN S520 is 1.057 W/kg for extremity. The maximum limit according to the WHO is 4 W / kg for distance 0 mm extremity SAR.

This device meets RF exposure guidelines when used against the head or when positioned at least 0.5 cm away from the body. If a carrying case, belt clip or other device holder is used to carry the device on the body, it must not contain any metal and must provide at least the separation distance indicated above between device and the body.

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17. DISPOSAL INSTRUCTIONS



Recycling of Electrical and Electronic Equipment

Used electrical and electronic devices must not be discarded with household waste. The presence of this symbol on the product or its packaging serves as a reminder of this. Some of the materials of which this product is comprised can be recycled if they are taken to an appropriate recycling centre. By reusing the components and raw materials of used devices, you contribute significantly to protecting the environment. For further information on collection sites for used equipment, you can enquire at your town council, the waste treatment department, or the shop where you have purchased the product.



Battery Recycling

This symbol on the battery indicates that at the end-of-life, the battery should not be discarded with other household waste. Separate the battery from other types of waste and recycle it via the local system of free waste collection of batteries in order to preserve the natural resources and encourage the reuse of materials.

18. WARRANTY AND AFTER-SALES SERVICE

This telephone comes with a 24-month warranty, starting from the purchase date. For more information on the applicability of this warranty, please refer to our website at www.befuzze.com, or contact our after-sales service:

After-sales Service Information:

In the event of a technical problem, please contact our after-sales service:
helpdesk@befuzze.com

Manufacturer Information

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