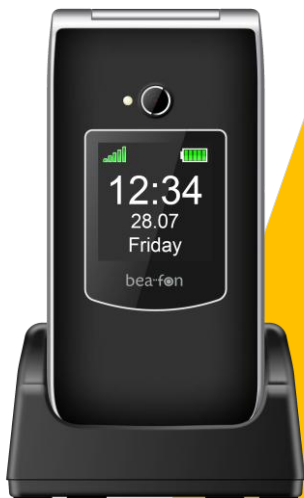


User Manual

bea-fon SL645 LTE



EN

General information

Congratulations on your purchase of a Bea-fon SL645 LTE!

Read this information for better handling of the phone, we accept no liability for improper handling.

We are constantly endeavouring to improve our products and our service. Bea-fon therefore reserves the right to make changes and improvements to any of the products described in this documentation without prior notice.

The content of this user manual is presented as it is currently available. Bea-fon accepts no liability for the accuracy or completeness of the content of this user manual.

There may be slight deviations between the images in the operating instructions and that of the

These serve as examples, please refer to the phone. Some functions depend on the network operator, for more information contact your network operator.

Please check the supplied accessories, make sure that the accessories listed below

are all present, if any of the components are missing or defective, please contact the dealer where you purchased the phone.

Bea-fon SL645 LTE Contents:

- Telephone
- Desktop cradle
- USB
- Battery
- User manual

General Information

If the font is too small for you to read, you have the option of viewing the operating instructions in a larger version on our website.

Go to the products on our website:
www.beafon.com

Device code:

This code can be used to prevent unauthorised use of the phone. The factory preset code is: *0000*

PIN code:

This code supplied by the network operator with the SIM card prevents the card from being used by unauthorised persons. You can activate/deactivate or change the PIN code.

Table of contents

General information.....	1
Bea-fon SL645 LTE Contents:	3
General information.....	4
Device code:	4
PIN code:.....	4
Table of contents	5
Front view Description	11
First steps	11
What is a SIM card?	12
Inserting the SIM card and micro SD card	12
Inserting the battery	14
Charging the battery	15
Switching the phone on or off:.....	15
Standby.....	16
Display (home screen).....	17
Display symbols.....	18
Headset/Bluetooth mode.....	20
Menu function.....	20
Call functions.....	20
Call	20
Calling using the phone book:.....	21
Calling using the photo contacts.....	21
Create photo contact.....	22
Answering a call.....	23
Functions during a call:.....	23
Hands-free operation:.....	24
Menu Fehler! Textmarke nicht definiert.	

Phone book	26
Access to your telephone numbers	26
New contact	26
Edit a contact:	27
Delete contact from phone book or SIM card	27
Copy contact from phone book or SIM card	27
Speed dialling	28
Direct dialling numbers I - II (M1/M2)	28
Notifications Fehler! Textmarke nicht definiert.	
Write messages	29
Text input	29
Select recipient	30
SMS settings and MMS settings	30
Delete all messages	30
Entrance	30
Output	31
Drafts	31
Messages sent	31
Voicebox	32
Calls	33
Call list	33
Delete call list	33
Call time	33
GPRS counter	33
Extras	33
Alarm clock	33

Calendar	34
Notes	34
Pocket calculator	35
Bluetooth	35
World clock	36
Camera.....	37
Photography	37
Pictures	38
FM radio	39
File manager	40
Copying images to the computer	40
Settings	41
Profiles (<i>sound settings</i>)	41
Phone settings	41
<i>Time and date</i>	42
<i>Language settings</i>	42
<i>Quick key settings</i>	42
<i>Display settings</i>	42
<i>Automatic switch on/off</i>	42
<i>Restore factory settings</i>	42
SOS	43
SOS status	44
SOS contacts	44
SOS SMS	45
SOS SMS status	45
SOS alarm tone	45
Call settings	45
<i>Answers Open flap</i>	45
<i>Caller identification</i>	46

<i>Blacklist</i>	46
Security settings	46
<i>PIN</i>	47
<i>Phone lock:</i>	47
Connections	47
<i>Network account</i>	47
<i>VoLTE</i>	48
Connections Fehler! Textmarke nicht definiert.	
Light signal (LED)	48
Specification	49
Error handling	51
Intended operation / use	54
Recycling	64
Information	65
Information on certification (SAR)	65
Declaration of Conformity	65
Limitation of liability	66
More information	67
Service	67
Address	68

My phone

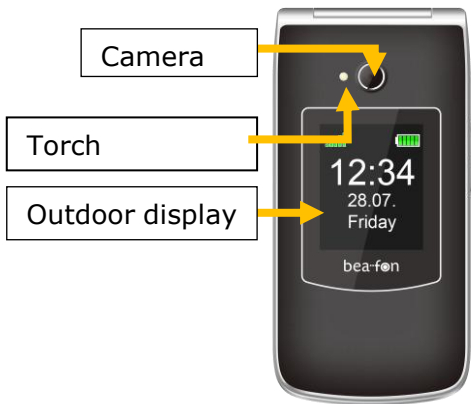


Figure SL645 LTE

1	Menu button left / main menu
2	Green call button / call list <i>Calling up the call list in standby mode</i>
3	Direct dialling button 1 (Navigation left)
4	* Button <i>Press this button in the home screen to enter the following characters: * /+ .</i>
5	Loudspeaker

6	Arrow key (up), <i>call up the SMS menu in standby mode,</i>
7	Arrow key (down): <i>Calling up the photo contacts in standby mode</i>
8	Menu button on the right / call up the phone book in standby mode
9	Switch on/off, end call, reject call
10	Direct dialling button 2 (Navigation right)
11	Camera button and action button
12	# Hash key <i>In the initial display; press and hold to activate / deactivate silent mode. In edit mode; change the input method.</i>
13	Emergency call button Button
14	Polyphonic loudspeaker
15	Connection for headset (3.5mm)
16	USB Type-C charger connection
17	Volume button (+)
18	Torch <i>Press and hold the volume button 17 or 19 to deactivate/activate the torch</i>
19	Volume button (-)

Front view Description



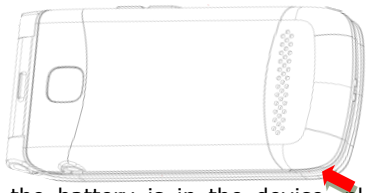
First steps

What is a SIM card?

Every mobile phone requires a SIM card (Subscriber Identity Module) without the SIM card you cannot make calls. The SIM card is a microprocessor that stores your data and contacts. So handle the card with care and take care when inserting or removing it. Keep SIM cards out of the reach of small children.

Inserting the SIM card and micro SD card

1. The phone must be switched off and disconnected from the charger.
2. Remove the battery cover on the back of the phone by pressing the battery cover away with your fingernail in the notch at the bottom

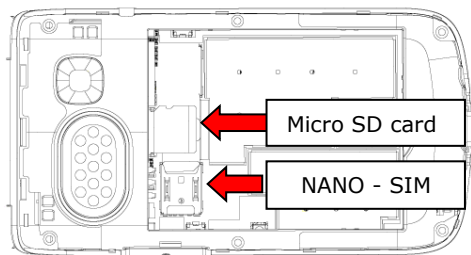


3. If the battery is in the device, please remove it.

4. You can see 2 card holders: top right for the micro SD card and bottom right for the. NANO SIM card

Carefully insert the SIM card into the SIM card slot. Ensure that the gold-coloured contacts of the card are facing downwards and the bevelled corner is on the left.

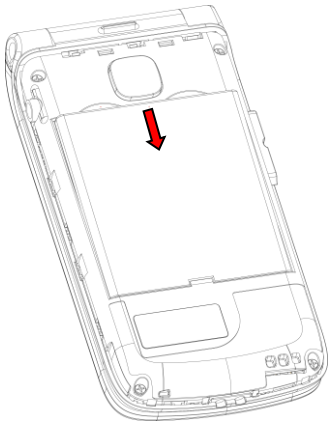
5. Carefully insert the micro SD card into the SD micro SD card holder (2) and then lock it in place.



Inserting the battery

Align the gold-coloured contacts on the battery with the corresponding contacts on the phone.

1. Press the other end of the battery until it clicks into place.
2. Slide the battery cover down onto the device until it clicks into place.



Charging the battery

You have two options charging the battery of the *SL645 LTE*:

A. Charging station

B. Charger

1. Plug the charger connector into the phone.
2. Connect the charger to a mains socket.
3. Charging the battery can take several hours. If the phone is charged when switched off, it will take a few seconds for the charging indicator to appear on the display.
4. If the phone is charged when switched on, the battery indicator starts to rise. The battery is fully charged when the battery indicator no longer rises.
5. Disconnect the charger from the mains and from the device when it is not in use!

Note: The battery should be charged for at least 12 hours first.

Switching the phone on or off:

Make sure that the SIM card is in the phone and the battery is charged.

1. Press the **red button** for 2-3 seconds to switch the phone on.

2. If the PIN code is active, the phone will now ask for your PIN code, please enter it and confirm with *OK*.
3. Please select your language and confirm with *OK*.
4. Press the **red button** for 2-3 seconds to switch off the phone.

Without a SIM card, only the emergency number can be dialled.

Note: If the PIN code is entered incorrectly 3 times, the phone will ask for the PUK code, which you received together with the SIM card.

Standby

If you do not use the phone for a short time, the phone automatically switches to standby mode. Press any button to exit this mode.









Calls can be received in standby mode.




Display (home screen)

1	2	3
4		
5		
6		
7	8	

- 1. reception strength
- 2. symbols
- 3. battery status
- 4. network operator
- 5. time
- 6. date
- 7th menu
- 8. telephone directory

Display symbols

	Reception strength: <i>The vertical bars show the strength of your network provider's reception.</i>
	New news <i>This symbol is displayed when you have received a new message.</i> <i>SIM card has an unread message</i> <i>This symbol  flashes when the inbox is full. You must delete some messages so that you can receive the new messages.</i>
	Headphones <i>This symbol is displayed when headphones are plugged in.</i>
	Missed calls <i>This symbol is displayed if you have not answered a call.</i>
	Call signal <i>Ringing only</i> <i>Vibrate and ring</i>
	Call forwarding <i>This symbol is displayed when all calls are forwarded.</i>
	Alarm clock

	This symbol is displayed when the alarm clock is switched on.
	Bluetooth <i>This symbol is displayed when the Bluetooth is switched on.</i>
	Battery indicator <i>This symbol changes colour depending on the status of the battery:</i> 

Headset/Bluetooth mode

If a headset is connected (including a Bluetooth headset), you can answer the call using the button on the headset.

Menu function

On the initial screen, press the left menu button

() to access *the main menu* and the right-hand menu button () to access the *contacts*.

Pressing the "Up arrow" button takes you to the *messages* and pressing the "Down arrow" button takes you to the *photo contacts*.

In some menus, you can navigate to the right and left using the *I* and *II* buttons.

Call functions

Call

1. Enter the telephone number including the area code and press the *green button*. International calls: Enter a + sign before the area code by pressing* twice and the country (or regional) code.

(Omit the 0 before the area code if necessary).

2. Press the right-hand menu button *Delete* to delete the number to the left of the cursor.
3. Press the *green button* to call the number.

Calling using the phone book:

If contacts are saved in the phone book, you can make a call using the phone book.

1. To access the phone book, press the 'right' menu button in the initial display.
2. Use the up/down arrow to scroll to the desired telephone number.
3. Press the *green button* to call the number.
4. Press the *red button* to cancel or end the call.

Calling using the photo contacts

Press the *down arrow button* in the initial display.

Here you have the option of selecting up to 8 photo contacts, scroll to the desired photo contact using the *arrow buttons* and then press the *call button* (green button).

This picture appears in the photo contact directory. To assign a picture to this contact, carry out the following steps:

Create photo contact

1. Press the *arrow button (down)* in the initial display to access the photo contact menu.
2. Use the arrow keys to scroll.
3. To edit a photo contact, press the *left menu button*
4. Enter the names in the first line
5. Enter the telephone number in the first line
6. In the third line, press the *left menu button* "Options" and add a photo, you can select the following:
 - a. *Select from album* : Select an image that you have already saved.
 - b. *From camera* : Take a picture directly with the camera
7. After you have edited the contact, press the *right-hand menu button* (Back).
8. To save, confirm with the *left menu button* (Options) and confirm with *Save*.

Answering a call

When you receive a call and the phone rings or vibrates, you will see the number or name or even the picture on the display.

1. If you want to answer the call, press the *green button* or *OK*.
2. You also have the option of automatically answering the call by opening the phone, please go to the following menu item:
Settings- Call settings - "Open answer flap", select *On* and press *OK*.
If you wish to reject the call, press the *red button*.
3. You can switch the incoming call to silent using the side button.

Functions during a call:

The following functions are available to you by pressing the *Options* button during a call:

Connect with Bluetooth headset:*

Establishes a connection to the headset.

New call:

To make another call.

Hold call:

Place the call in the queue.

Sound off:

Switch microphone off/on

Adjust the volume:

Set the desired volume

Contacts:

To access the phone book.

Messages:

To access the messages.

Hands-free operation:

You can activate/deactivate the hands-free function during a call by pressing the *right-hand menu button* (FSP.on).

Struttura del menu

<ul style="list-style-type: none">1.Phone book2.Messaging<ul style="list-style-type: none">1.Write a message2.Entrance3.Drafts4.Output5.Messages sent6.Quick answers7.Voicebox3.Calls<ul style="list-style-type: none">1.All calls2.Missed calls3.Dialled calls4.Calls received5.Rejected calls6.Delete all7.Call times	<ul style="list-style-type: none">4.Extras<ul style="list-style-type: none">1st alarm clock2.Events3. notes4.calculator5.Bluetooth6.world clock5.Multimedia<ul style="list-style-type: none">1.camera2.images3.FM Radio4.file manager6.Settings<ul style="list-style-type: none">1.profiles (tones)2.phone settings3.SOS settings4.call settings5.security settings6.network settings7.light signal
---	---



Phone book

You can store up to *2000* phone numbers in your SL645 LTE phone. The SIM card has space for up to *250* phone numbers.

Access to your telephone numbers

You have two options for accessing the contacts:

1. In home mode, press the *right-hand menu button*
2. In home mode, press the *left menu button*, select *Contacts* and confirm with *OK*

Note:  *Symbolises a SIM card entry,*
 *Symbolises a telephone entry.*

New contact

1. Press *Options* and select *Add contact* in the *Contacts* menu.
2. Select memory: *SIM card* or *phone*.

SIM memory : Only the *name* and *number* can be saved.

3. *Phone memory* : *Name*, *number*, *home number* and *call tone* can be saved.
4. To save the *contact*, press *Options* and *Save*.

Edit a contact:

1. Select a name press *Options* and select *Show*
2. Press *Options* and *Edit* and confirm with *OK*.
3. Edit the entries to save the change press *Options* and select *Save* and confirm with *OK*

Delete contact from phone book or SIM card

1. Select *Main menu - Phone book* and press *OK*
2. Select a *contact* and press *OK*
3. Press *Options*
4. Select *Delete* and press *OK*
5. Press *OK* once again to confirm the deletion.

Copy contact from phone book or SIM card

1. Select *Main menu - Phone book* and press *OK*
2. Select a name press *Options* and select *Show*
3. Press *Options*
4. Select *Copy* and press *OK*

5. Select the memory: *SIM card* or *phone* and press *OK*

Speed dialling

1. Select *Main menu - Contacts* and press *OK*
2. Select *Options* and select *Speed dialling* and press *OK*

You can *switch* the *speed dialling* function *on* or *off*.

8 numbers can be stored as speed dialling numbers (2-9)

Press the desired number (2-9) for 2-3 seconds in the initial display and the assigned number is dialled.

Direct dialling numbers I - II (M1/M2)

1. Select *Menu, Phone book* and press *OK*
2. Select *Options* and select *M1/M2 Speed dialling* and press *OK*

Here you can edit the I and II numbers.

By pressing the I or II button in outgoing mode, the SL645 LTE dials the stored telephone number.

Messaging

You can receive and send messages: *SMS/MMS* but this depends on your network operator. For more information, please contact your network operator.

Write messages

1. Select *Menu, Messaging* and press *OK*
2. Press *write message*

Text input

The following functions are available to you:

- Press *0* to add a space
- Press the *** key to add special characters, use the "*arrow*", "*I*" and "*II*" keys to navigate to the desired symbols
- Press the arrow key to move the position indicator to the left or right.
- Press the *right menu button* (Delete) to delete a letter and hold down the *right menu button* (Delete) to delete the entire text.
- Press the *#* key to switch between lower and upper case:, *DE, de, 123* or *sDE, sde (smart input)*, pay attention to the symbol at the top right of the display.

Select recipient

Any number of contacts can be selected as recipients in the first field

Enter the message in the second field. Once you have completed the message, press *Options* and select *Send*.

SMS settings and MMS settings


Press the *camera button* in the message menu to call up further *settings* such as *SMS settings* or *MMS settings* or *delete*

Delete all messages

Press the camera button in the message menu to select the *Delete all* menu item.

Entrance

In this menu you can view the new or already read *messages*.

Depending on the mode, the phone vibrates or rings and the LED flashes when you receive a new *message* and in the home screen you will see this symbol  on the display.

Press the *options* for the following functions:

Answer, Call sender, End again, Delete and Advanced.

Note: If the message memory is full, the symbol flashes in the initial display, please delete some messages to be able to receive new ones.

Output

Messages that have not been sent are saved in the *outbox*.

Drafts

You can see your saved messages in *Drafts*.

Messages sent

In this menu you can view *messages* that have already been sent. The following functions are available to you:

Forward, Delete, Use number, Copy to SIM and Move to SIM card*.*

**This option depends on where the SMS was saved.*

Voicebox

The voice message is a network function. When a voice message is received, the display on your telephone shows that a new message has been received.

1. Select *Menu, Messages* and press *OK*
2. Select *Voicebox* and press *OK*
3. Select 1.<blank> and press *Edit*.
4. Select *Select* or *Edit*
5. If you select *Edit*, enter the *number of* your voicemail box.

In the home screen: Press and hold the number 1 and your phone will call the number stored in the *voicebox*.

Note: This service must be supported by the network operator.

Calls

Call list

Your phone saves lists for *Missed Calls*, *Dialled Calls*, and *Received*

The latest entries are at the top of the list.
The following functions are available with this *option*:

Details, *Call*, *Write message*, *Add contact*,
Add to blacklist and *Delete*

Delete call list

Select *Delete all* to delete all logs.

Call time

The call times of the various calls are displayed here

GPRS counter

The data volumes of the MMS sent and received are displayed here.

Extras

Alarm clock

A maximum of 3 alarm clocks can be set.
Setting the alarm clock:

1. Set the alarm clock: *On* or *Off* using the left menu button.
2. Select an alarm clock and press the *camera button* to edit it.
Enter *the message, time, ringtone* and *repeat*.
3. To save the alarm clock, press the left menu button *OK* at the menu item.

When the alarm sounds, press *Stop* to stop it or the *snooze* button. In this case, the alarm clock will snooze and sound again after approx. 10 minutes.

Calendar

1. Select *Menu, Extras* and press *OK*
 2. Select *Calendar* and press *OK*
- Press the arrow buttons and I and II in the calendar interface to navigate to the desired days.
- You can add tasks by pressing the *left menu button* (Options).

Notes

You can create notes here

Pocket calculator

This function allows you to use your mobile phone as a calculator. The calculator masters the basic arithmetic functions.

Functions:

- Enter the numbers (1 to 0).
- Press # for the decimal point.
- Press the arrow buttons for +, -;
- Press the M buttons for \times , \div ;
- Press the camera button for =

Press *OK* for the result, press and hold *Delete* for a new calculation task.

Bluetooth

Bluetooth allows you to connect your phone to a compatible Bluetooth device.

The following functions are available to you:

Bluetooth:

Press the left menu button to switch the Bluetooth function on or off.

Visible

You can set your phone so that it can be recognised by other Bluetooth devices.

Recognised devices:

In this menu, you can establish a connection with Bluetooth devices that have already been recognised.

New audio device:

In this menu, you can establish a connection with Bluetooth-enabled audio accessories

Change device name:

Change the Bluetooth device name.

Search Bluetooth audio device:

1. To start the search for another Bluetooth device, press *OK*.
2. Select the desired device and press *Pair*.
3. If a connection is established with another Bluetooth device, you will need a *password*. Confirm the password with *OK*.

You will find the following functions under *Options: Connect, Rename, Delete* and *Delete all*

World clock

1. In the main menu, select *Extras* and press *OK*
2. Select *World clock* and press

Here you can display the capital cities with the corresponding times and set the summer time .

Camera

Press the *camera button* on the home screen to call up the camera function!

Photography

Aim the camera lens at a position or an object and press the camera button to take a photo. After the photo has been taken, it is shown on the display and saved automatically.

Important: To save multiple photos, please use a memory card (Micro SD up to 64 GB).

You can use *Options* to change the settings as follows:

More settings:

Here you have the option of setting several camera settings such as contrast and resolution, you can switch between the settings using buttons I and II

Photos:



Display the saved photos (in .jpg format). You can send and receive the photos via *Bluetooth* or *MMS*.

The following functions are available under *Options: Display, Share, Use as wallpaper, Rename, Delete* and *Details*.

Settings:

Set *image quality*, *anti-flicker shutter sound*, *auto save* and *favourite memory*.

The following functions are available in photo mode:

Button	Function
3	Change image resolution
5	White balance
6	Self-timer
Arrow key 	Digital zoom in
Arrow key 	Digital zoom out
* / #	Brightness
8	Photo series from/3/6
Camera button	Take a photo

Pictures

Display the saved photos (in .jpg format). You can send and receive the photos via *Bluetooth/MMS*.

FM radio

This function allows you to listen to FM radio. The following buttons are available in FM mode:

Button	Function
I (M1)	Previous channel
II (M2)	Next channel
Up arrow key	Increase volume
Down arrow key	Reduce volume
Camera button	Switch off/on

Your options include:

Automatic search and save

Channel list, Save, Manual search, Play background:

File manager

1. Select *Menu, Multimedia* and press *OK*
2. Select *File manager* and press *OK*

Use the file manager to manage your files and folders in the phone memory and memory card.

To display the contents of the selected folder press the *camera button*.

Press Options to call up the following menu items:

New folder:

To create a new folder.

Delete

To delete a folder.

Edit

To rename a folder.

Copying images to the computer

To copy the pictures you have taken with the SL645 LTE camera to your computer, please proceed as follows:

1. Connect the phone to the computer using the USB cable supplied.

2. A menu then appears on the phone - select "*Removable storage device*" and confirm with "OK"
3. The computer will recognise the phone as a *removable storage device*.
4. You can now use Windows Explorer to edit the data as normal or copy it to the computer.

Note: The photos are located in the "*Photos*" folder

Settings

Profiles (*sound settings*)

1. Select *Menu, Settings* and press *OK*
2. Select *Profiles* and press *OK*

Display the profile mode list including:
General, Silent, Conference, Indoors, Outdoors.

To activate the profile, select the desired profile and press the camera button.

Select the mode and call up the options menu:

Edit ringtones: Set ringtones and other tones as desired

Phone settings

1. Select *Menu, Settings* and press *OK*

2. Select *Phone settings* and press *OK*
The following menu items are available:

Time and date

Set *the time zone, date and time.*

Language settings

You can set the display language in this menu

Quick button settings

Select quick access to your favourite functions.

Display settings

Setting the brightness and light duration of the display

Automatic switch on/off

Select the time when the phone should switch on or off.

Restore factory settings

You can use this function to reset the phone settings to the factory configuration.

You must enter the password to restore the factory settings. The default password is: 0000.

SOS

The SOS function is a simple function that can save lives at the crucial moment. You can save a total of 5 SOS contacts and one text message. These numbers, which you must first save in sequence, are dialled automatically in an emergency when you press the emergency call button on the back of the mobile phone. During the emergency call, a warning tone is emitted so that the person called knows that it is an emergency and an emergency text message is sent to all saved numbers! If the first number is not reached, the next number is dialled automatically and so on.

If no emergency number is saved or your phone card is empty or you are in a foreign network (e.g. roaming not activated), you can still dial 112 or other emergency numbers using the number keys.

If the SOS call is answered, the phone switches to hands-free mode.

Note:

- If you want to stop or cancel the emergency call, you must press the *right-hand menu button* or the *SOS button*.

- When using a prepaid card: Always ensure that you have sufficient credit on your prepaid card, as private emergency numbers cannot be dialled without sufficient credit.

Outside the home network of your network operator, you can usually still call the international emergency number 112.

Please note: If you wish to save emergency numbers such as rescue, police, fire brigade etc. as emergency numbers, you must clarify this with the respective institution beforehand. No liability will be accepted for any costs incurred if you call by mistake.

SOS

1. Select *Menu, Settings* and press *OK*
2. Select *SOS settings* and press *OK*

SOS status

You can switch the *SOS button* function on/off.

SOS Contacts

Decide on a maximum of 5 *SOS numbers* and their sequence.

SOS SMS

If the SOS call is started, this text is sent to the *SOS numbers*. The text can be changed as required.

SOS SMS Status

If the SOS call is started, the SOS SMS can optionally be activated or deactivated.

SOS Alarm tone

You can switch the *SOS alarm tone* on/off.

Call settings

1. Select *Menu, Settings* and press *OK*
2. Select *Call settings* press *OK*

Depending on the network operator, you can use the following services:

Answers Open flap

Here you can set whether the incoming call is automatically accepted when the phone is opened.

Call forwarding

You can use this network service to divert incoming calls to another telephone number specified by you. It

several call diversions can be activated at the same time.

You will be informed during a call when another call comes in. Press "OK" or the left "Answer" menu button to answer the call. The first call remains on the other line; if you do not wish to answer the call, press the red **end button**.

Call barring

You can use this network service to restrict your calls

Caller identification

Here you can set whether your number is suppressed or visible to the called party.

Blacklist

Add phone numbers to the blacklist to block them.

Advanced settings

Call time reminder, automatic redialling, vibrate when connected, reply SMS, flight mode

Security settings

1. Select *Menu, Settings* and press *OK*

2. Select *Security settings* and press *OK*
The following functions are available to you:

PIN

PIN lock: When switching the PIN request *on* or *off*, you will be prompted to enter the correct *PIN code* of the *SIM card*, you can change the PIN code of the *SIM card* at any time.

Phone lock:

Phone lock: When switching the PIN request *on* or *off*, you will be prompted to enter the correct *phone password* for the phone.

Change phone password: To change the password, enter the current password and then enter the new password twice.

Connections

1. Select *Menu, Settings* and press *OK*
2. Select *Connections* and press *OK*
Depending on the network operator, you can use the following services:

Network account

To set the MMS settings

Data roaming

To de and activate the roaming functions.

Network selection

Here you can set the *selection mode* (automatic or manual).

Network type

Here you can your preferred available *2G/3G/4G network*

VoLTE

Use VoLTE to enjoy improved voice quality on the 4G network.

Light signal (LED)

1. Select *Menu, Settings* and press *OK*
2. Select *Light signal* and press *OK*

This function allows incoming calls or received messages to be displayed with a flashing LED light.

The following functions are available to you:

Incoming call

Received message

Specification

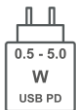
Network:	GSM: 850/900/1800/1900Mhz WCDMA:2100. LTE:B1/B3/B7/B8/B20
Battery	Li-ion 3.7V - 1550mAh
Size:	114.8x60x19.1mm
Standby time:	<250 hours*
Talk time:	<350 minutes*
Connection:	USB Type-C
SAR Head:	0.76 W/kg
SAR Body:	1.63 W/kg

* The operating time of the battery depends on the SIM card, network, applied settings and usage as well as the environment.

Maximum output power	
GSM 900	2.051 W
GSM1800	1.081 W
Bluetooth	0,005 W
UMTS 1900	0.219W
UMTS 2100	0.194W
LTE B1/3/7	0.187W/0.244W/0.253W
LTE 8/20/28	0.210W/0.225W/0.216W

ATTENTION

No charger included.
Note the crossed-out
charger symbol on the
packaging.



Technical specifications for charging

Your device supports charging via a USB-C cable and a USB charger that complies with country-specific regulations and European CE safety standards.

Please only use USB chargers that fulfil these standards. The required output power of the charger is a minimum of 0.50 watts and a maximum of 5.0 watts to ensure optimum charging speed. USB chargers with a higher output are compatible, but do not increase the charging speed.

Note:

*Detailed technical data can be found on the **www.beafon.com** homepage*

Error handling

If problems or irregularities occur when using the phone, please read the information in the following table. If a specific problem cannot be solved with the following information, please contact the dealer from whom you purchased the phone.

Phone cannot be switched on:

- Check that the battery is correctly installed in the phone.
- Check the battery status, charge the battery or replace it.
- Check whether the PIN code has been entered correctly.

If the PIN code is entered incorrectly three times, the SIM card is blocked and you need the PUK code (please contact your network operator for your PUK code).

SIM card error:

- Is the contact area of the SIM card dirty? Clean the contact areas of the SIM card
- SIM card is not inserted correctly, insert the SIM card correctly.

- SIM card not working or damaged? Have the SIM card checked by your network operator.

Network connection cannot be established:

- Poor reception? Move to an open space or, if you are in a closed room, move close to the window.
- You are outside the range of the mobile phone network. Contact your network operator for information on network coverage.
- SIM card is invalid. Contact your network operator.

Poor voice quality:

- Poor network connection quality on the part of the network provider? Press the end button and dial again. You may be redirected to a network connection or telephone line with better quality.
- Poor quality of the local telephone line? Press the end button and dial again. You may be redirected to a network connection or telephone line with better quality.
- Try turning up the volume.

Outgoing calls cannot be made:

- Check the telephone number and try again.
- Have you activated the call barring function? If so, please deactivate them all.
- Check whether the SIM card is registered in the network.
- Check whether you have enough credit on your SIM card.

You will not receive any incoming calls:

- Check whether the SIM card is registered in the network.
- Check that the phone is switched on.
- Check the reception strength
- Have you activated the call barring function? If so, please deactivate them all.

Display is black:

- Check the battery status, charge the battery or replace it.
- Check the background image.
- Did the phone get wet?

PIN blocked:

- Check whether the PIN code has been entered correctly. If the PIN code has been entered incorrectly three times,

the SIM card is blocked and you will need the PUK code: (Please contact your network operator for your PUK code).

Tip: If a specific problem could not be solved by the information, please visit our website www.beafon.com and select the product page of your phone and read the FAQ (Frequently Asked Questions) or please contact the consumer service. Please do not attempt to repair the phone yourself.

Intended use / Use

Telephone

If you follow the suggestions below, you will prevent the warranty from expiring prematurely and you will be able to enjoy your product for many years to come.

- Please only use original accessories or accessories approved by the mobile phone manufacturer. The use of accessories without authorisation may result in poor performance, damage the phone or even harm your body and

interfere with local telecommunications equipment.

- Please switch off the mobile phone before cleaning it. Use a damp or antistatic cloth, do not use chemicals or cleaning lotions that could damage the mobile phone.
- As the mobile phone can generate electromagnetic fields, you should never place it near magnetic objects such as a computer or hard drive.
- Interference is generated when the mobile phone is used in the vicinity of certain electronic devices, e.g. television, telephone, radio and computer.
- Never leave the mobile phone in the sun or in an environment with strong radiation, as high temperatures considerably shorten the service life of the electronic components.
- Always keep the mobile phone dry, as liquids could damage the circuitry.
- Never hit the phone anywhere with strong force and do not drop it. This type of force can damage the circuit.
- Please do not connect any incompatible devices to the phone.

- Do not attempt to disassemble the mobile phone or its battery.
- Do not store the mobile phone together with flammable or explosive material.
- Never attempt to charge the phone without first inserting the battery.
- Do not paint the phone. Paint can cause the moving parts to stick together and prevent proper operation.
- To disconnect the appliance from the mains, you must unplug the mains cable from the mains socket. You must therefore position the appliance in such a way that there is always unobstructed access to the mains socket so that you can unplug the mains plug immediately in an emergency. To avoid the risk of fire, you must always disconnect the mains plug from the mains socket after each use of the appliance.

All instructions apply equally to the phone, battery, charger and all accessories. If one of these parts is not working properly, take it to your specialist dealer. The staff will assist you and repair the device if necessary.

Battery

- Your phone is powered by a rechargeable battery.
- Please note that a new battery only reaches its full capacity after it has been used for two or
- has been fully charged and discharged three times! Although the battery can be charged and discharged several hundred times, it will eventually wear out. If the operating time (talk and standby time) is significantly shorter than the normal operating time, you should buy a new battery.
- Disconnect the charger from the mains and from the device when it is not in use. If the battery is fully discharged, it may take a few minutes before the charging indicator appears on the display or you can make calls.
- Only use batteries and chargers that have been approved by the phone manufacturer . If you are not using the charger, unplug it from the mains socket. Do not leave the battery in the charger for longer than a week, as excessive charging can shorten its service life.

- When not in use, a fully charged battery discharges over time.
- Extreme temperatures have a detrimental effect on the performance of your battery.
- Only use the battery for its intended purpose. Do not use defective chargers or batteries.

Do not short-circuit the battery. An unintentional short circuit can occur if the positive and negative terminals of the battery are directly connected to each other by a metal object. Short-circuiting the terminals can damage the battery or the connecting object.

- Do not throw rechargeable batteries into a fire otherwise there is a risk of explosion! Batteries can also explode if they are damaged. Batteries must be disposed of properly
- Do not attempt to open or destroy batteries. If liquid leaks from a battery, ensure that this liquid does not come into contact with the skin or eyes. If contact does occur, clean the skin or eyes immediately with water or consult a doctor
- Dispose of rechargeable batteries in accordance with the official regulations

(e.g. regarding recycling). Never dispose of rechargeable batteries in household waste.

- Store at temperatures between 15 °C and 25 °C. A phone with a battery that is too cold or too warm may not work temporarily, even if the battery is fully charged. Battery performance is particularly impaired at temperatures below freezing.

Road safety:

Never use a phone held in your hand while driving a vehicle. Always secure the phone in its holder; do not place the phone on the passenger seat or in a place from where it could come loose in the event of a collision or a sudden braking manoeuvre. Remember: Road safety always takes priority!

Operating environment:

Don't forget to observe the special regulations that apply in an area and always switch off your phone when the use of mobile phones is prohibited or if interference is caused by the telephone or dangerous situations may arise.

Always keep the appliance in its normal operating position.

Parts of the phone are magnetic. Metal parts can be attracted to the phone and people with hearing aids should not hold the phone to the ear with the hearing aid.

Always secure the phone in its cradle, as metal parts can be attracted to the handset. Do not place credit cards or other magnetic data carriers near the phone, as this may erase the data contained on them.

Electronic devices:

Most modern electronic devices are shielded against RF signals (radio frequency). However, it is possible that certain electronic devices are not shielded against the RF signals from your mobile phone.

Pacemaker:

Pacemaker manufacturers recommend that a minimum distance of 20 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are in line with independent research and the recommendations of Wireless Technology

Research. The following applies to people with a pacemaker:

- You should always maintain a minimum distance of 20 cm between the mobile phone and the pacemaker when the phone is switched on.
- You should not keep your phone in your breast pocket.
- You should use the ear furthest away from the pacemaker when making phone calls to minimise the risk of possible interference.
- If you have reason to suspect that a fault has occurred, switch off your telephone immediately.

Hearing aids:

Some digital mobile phones may cause interference with some hearing aids. In the event of such faults, you can contact the service provider.

Other medical devices:

Operation of a wireless device, including a mobile phone, may interfere with the operation of inadequately shielded medical devices. If you need information about adequately shielding a medical device from

external RF energy or have questions about other issues, consult a physician or the manufacturer of the medical device. Switch off your phone in healthcare facilities when instructed to do so by signs, notices or other written regulations. Hospitals or healthcare facilities may use equipment that may be sensitive to external RF energy

Places labelled accordingly:

Places labelled accordingly:

Switch off your phone wherever corresponding prompts are displayed.

Potentially explosive atmospheres:

Switch off your phone in potentially explosive atmospheres and act in accordance with the signs and instructions. In such places, a spark can trigger an explosion or cause a fire in which you could be injured or even killed. Users are advised to switch off the phone at petrol stations. Users are reminded of the need to observe the restrictions on the use of radio equipment in fuel depots (storage and sales area), chemical plants or blasting areas. Places where there is a risk of explosion are often, but not always, clearly labelled.

These include, for example, the lower deck on ships; areas around pipes and tanks containing chemicals; vehicles that are fuelled with liquid gas (e.g. propane or butane);

Places where chemicals or particles, such as flour, dust or metal powder, are in the air; and any other place where you would normally be advised to switch off the vehicle engine.


Vehicles:

Under certain circumstances, RF signals can impair the function of improperly installed or insufficiently shielded electronic systems in your vehicle (e.g. electronically controlled petrol injection systems, electronic ABS systems (anti-lock braking systems), electronic cruise control, airbag systems).

You can obtain information about your vehicle from your vehicle manufacturer or its authorised representative. You should also contact the manufacturer of devices that have been retrofitted to your vehicle.

Recycling

Always return used electronic products, batteries, rechargeable batteries and packaging material to the appropriate collection centres. In this way, you avoid uncontrolled waste disposal and promote the recycling of material resources.

The crossed-out wheeled bin symbol on the product, on the battery, in the documentation or on the packaging material means that electrical and electronic products,  batteries and accumulators must be disposed of separately at the end of their useful life. This regulation applies in the European Union. Do not dispose of these products with unsorted household waste.

Information

Information on certification (SAR)

This telephone model fulfils the requirements with regard to exposure to electromagnetic fields.

The SAR (Specific Absorption Rate) regulates a standard value of 2.0W/Kg as an average value per 10 grams of body tissue and this type of mobile phone has a tested value of:

1,63W/Kg, which complies with the European standard EN 62209-1. The SAR values may vary depending on the national guidelines and the network band.

You can download a copy of the declaration of conformity at any time from our homepage at the following address:

<https://www.beafon.com/zertifikate>

Declaration of Conformity :

Hereby, Bea-fon Mobile GmbH declares that the model SL645 LTE is in compliance with the essential requirements and other relevant provisions of the RED Directive 2014/53/EU.

Limitation of liability

- Bea-fon Mobile GmbH disclaims all liability for relevant, indirect, special, accidental or unavoidable injuries, including those that may or may not be considered foreseeable.
- We disclaim all responsibility and liability for losses due to natural disasters (e.g. earthquakes, floods, etc.) or other incidents or accidents (including wilful or accidental misuse by the manufacturer in the context of such accidents or other unusual circumstances) that are outside the scope of our liability.

More information

If you have any questions or would like to find out more about one of our devices, you can find out more on our website *www.beafon.com* or contact us.

Email: support@beafon.com

Service

Please always send in defective devices with all accessories such as charging cradle, power supply unit, etc.

Please also remove any accessories that have been attached for protection or as accessories before sending in. We accept no liability for loss.

Please only send copies of purchase receipts! No return shipment possible

For repairs outside the warranty period support@beafon.com

returned devices, a cost estimate will be drawn up.

This also applies to reasons for exclusion such as moisture damage, lightning damage, third-party intervention, missing proof of purchase, etc.

Address

BEAFON MOBILE GmbH
4722 Peuerbach
Enzing 4
Austria

V.1.1.0

