



Questo manuale d'istruzione è fornito da trovaprezzi.it. Scopri tutte le offerte per [Bea-fon SL645](#) o cerca il tuo prodotto tra le [migliori offerte di Cellulari e Smartphone](#)



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# User Guide

## bea-fon SL645plus



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# General Information

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Congratulations on your purchase of Bea-fon SL645plus!

Please read this information for better handling of the telephone. We do not assume any liability due to improper use.

We are constantly striving to improve our products and our service. Therefore, Bea-fon reserves the right to make modifications 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. Bea-fon does not assume any responsibility for the accuracy and completeness of the content of this user manual.

There may be slight differences between the images in the user guide and the phone; these are examples, please refer to the phone. Some functions are dependent on a network operator; for further information, contact your network operator.

Please check the supplied accessories to ensure that the accessories are all there. Should one of the components be missing or defective, please contact the dealer where you purchased the telephone.

### **Bea-fon SL645plus package content:**

- 1x phone (*SL645plus*)
- 1x charging station (*SL645plus*)
- 1x charger (*SL645plus*)
- 1x battery (*SL645plus*)
- 1x USB cable (*SL645plus*)
- User manual (*SL645plus*)

## General Information

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Should the font be too small and hardly legible for you, you may view a larger version of the user manual on our website.

Go to Products on our website: [www.beafon.com](http://www.beafon.com)

### **Device code:**

The use of this code can prevent unauthorized persons from using this telephone. The factory default code is: *0000*

### **PIN code:**

The code from the network operator that is provided with the SIM card prevents the use of the card by unauthorized persons. You can activate/deactivate or change the PIN code.

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# For your safety

Read these simple guidelines. Failure to observe these rules can have harmful consequences or contravene regulations.



Do not turn on the phone if the use of mobile phones is prohibited, or may cause interferences or danger.



Traffic safety

Do not use your phone when driving a vehicle.



Turn off the phone during a flight

Mobile phones can cause interferences with aircraft systems.



Turn off the phone in hospitals

Follow all rules and regulations. Turn off the phone near medical equipment.



Turn off the phone at filling stations

The mobile phone must be turned off in the vicinity of filling stations and other places with explosive goods.

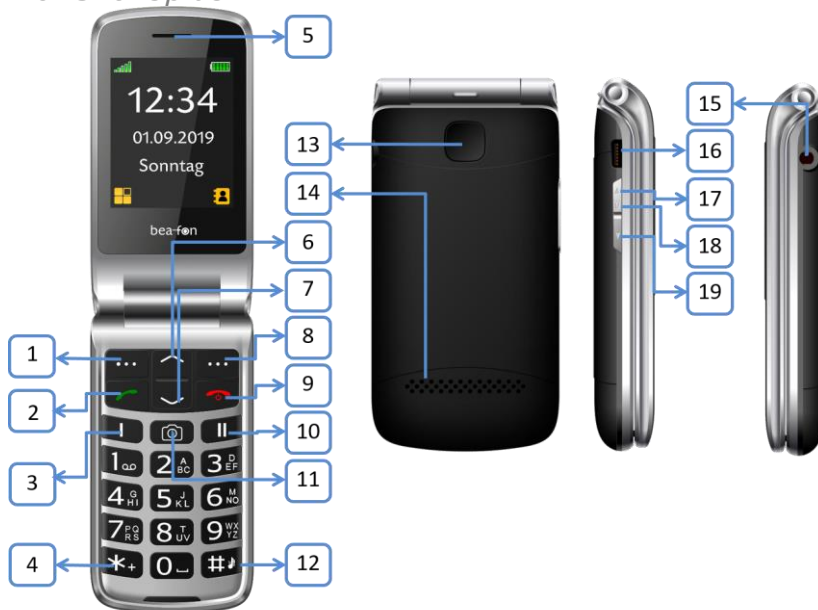


Interferences

Mobile phones may cause interferences that could affect the performance.

# My Telephone

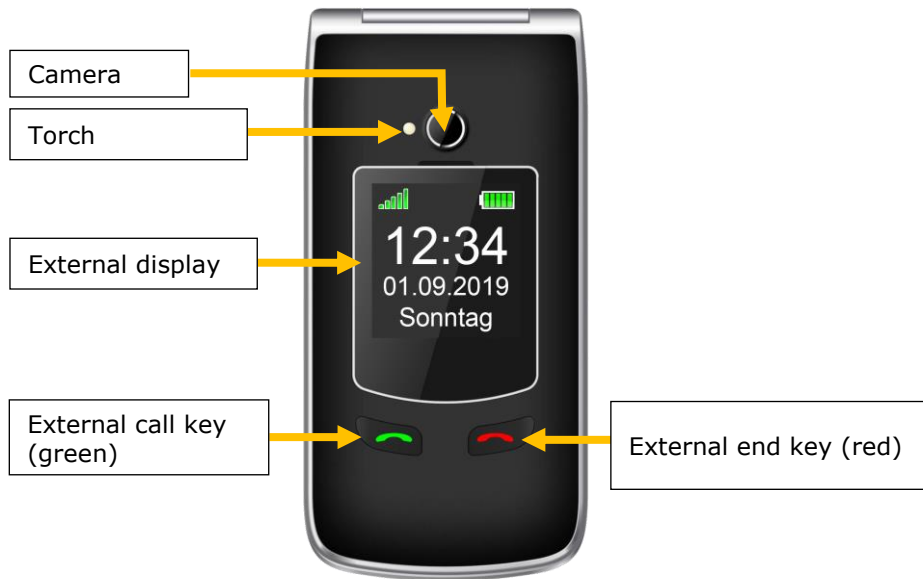
## Overview of SL645plus



1	Left menu key/Main menu
2	Green Call key/Call logs <i>In order to access the call logs in standby mode</i>
3	Direct dial key 1 (navigation left)
4	* Key <i>Press this key in standby mode in order to enter the following characters: */+/P/W.</i>
5	Speaker
6	Arrow key (upwards), <i>press to enter the SMS menu in standby mode,</i>
7	Arrow key (downwards) <i>In standby mode, enter the photo contacts</i>
8	Right menu key/in standby mode, enter the phonebook
9	Red key: Turn on/off, end a call, decline a call
10	Direct dial key 2 (navigation right)
11	Camera key
12	# Pound key <i>Press and hold in standby mode to activate/deactivate the silent mode.</i> <i>In edit mode; change the input method.</i>
13	Emergency call key

14	Polyphonic speakers
15	Headset jack plug (3.5mm)
16	Micro USB charging port
17	Volume up key (+)
18	Torch <i>Press and hold down the volume up 17 or down 19 key to enable/disable the torch</i>
19	Volume down key (-)

## Front side description



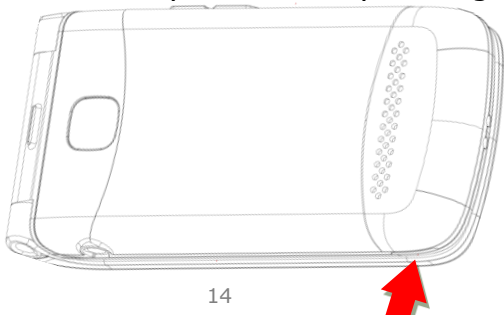
# Getting Started

## What is a SIM card?

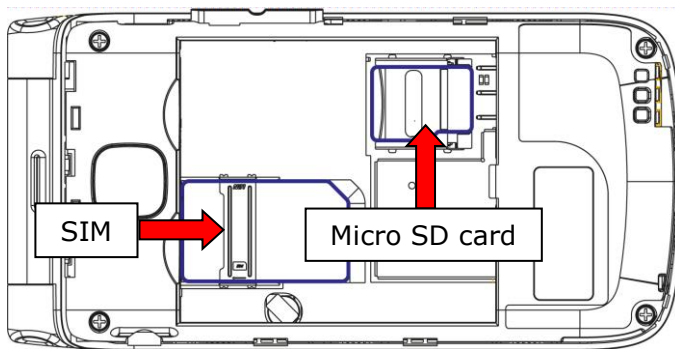
Every mobile telephone requires an SIM card (Subscriber Identity Module); without the SIM card, you cannot make phone calls. The SIM card is a microprocessor that saves your data and contacts. Therefore, handle the card with care and exercise caution when inserting or removing the card. SIM card must be kept out of reach of small children.

## Inserting the SIM card and Micro SD card

1. The telephone must be switched off and disconnected from the charger.
2. To remove the battery cover on the back of the phone, press down on the notch under the battery cover with your fingernail.



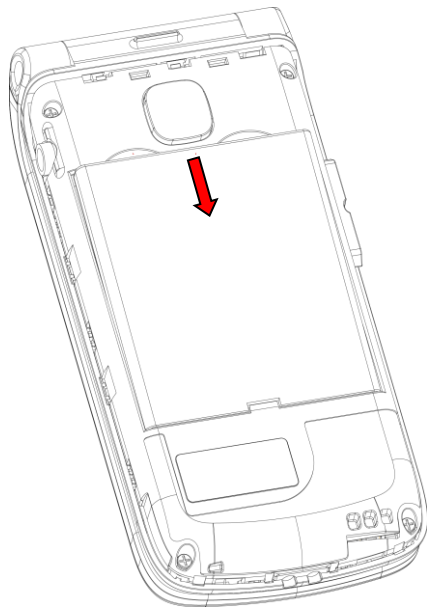
3. Should the battery be in the device, please remove it.
4. You see 2 card holders: at the top left and right for the SIM card and at the bottom right for the Micro SD card.  
Carefully insert the SIM card in the SIM card slot (1). Make sure that the gold-colored contacts on the card are facing downwards and the tapered corner is facing left.
5. Gently insert the Micro SD card in the SD Micro SD card slot (2) and lock it eventually in place.



## Inserting the Battery

Align the gold-colored contacts of the battery with the corresponding contacts of the phone.

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



## Charging the Battery

You have two options to charge the *SL645plus* battery:

A. Charging station

B. Charger

1. Insert the charger connector into the telephone.
2. Connect the charger to a power outlet.
3. It could take several hours to charge the battery. If the telephone is charged while it is switched off, it takes a few seconds before the charging indicator appears in the display.
4. If the telephone is charged while switched on, the battery indicator begins to go up. The battery is fully charged when the battery indicator no longer goes up.
5. Disconnect the charger from the network and from the device when it is no longer needed!

*Note: The initial charging of the battery should take at least 12 hours.*

## Switching the telephone on/off

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

1. To turn on the phone, press and hold down the *red key* on the main keypad for 2-3 seconds.

2. If the PIN code is activated, the phone will now prompt you for your PIN code; please enter it and confirm your entry with *OK*.
3. Please select your language and confirm your selection with *OK*.
4. To turn off the phone, press and hold down the *red key* for 2-3 seconds.

*Without the SIM card, only the emergency call number can be dialed.  
Note: If you enter the PIN code incorrectly 3 times, the phone will ask for the PUK code that you have received together with the SIM card.*

## **Standby**

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









Calls can be answered 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
7. Menu
8. Phonebook

## Display symbols



	<b>Reception strength</b> <i>The vertical bars show the strength of the reception of your network operator.</i>
	<b>New Messages</b> <i>This symbol is displayed when you receive a new message. SIM card has an unread message. This symbol  blinks when the Inbox folder is full. You have to delete some messages in order to be able to receive new messages.</i>
	<b>Headphones</b> <i>This symbol is displayed when headphones are plugged in.</i>
	<b>Missed calls</b> <i>This symbol is displayed when you did not answer a call.</i>
	<b>Call signal</b> <i>Only ring</i> <i>Vibrate and ring</i>
	<b>Call forwarding</b> <i>This symbol is displayed when all calls are being forwarded.</i>
	<b>Alarm</b> <i>This symbol is displayed when alarm clock is switched on.</i>

	<p><b>Bluetooth</b>  <i>This symbol is displayed when the Bluetooth is switched on.</i></p>
	<p><b>Battery indicator</b>  <i>This symbol changes color depending on the status of the battery:</i></p> 

## Headset/Bluetooth mode

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

## Menu function

On the default screen, press the left menu key () to enter the *Main menu* and the right menu key () to enter the *Contacts*.

Press the "Up arrow key" to enter the *Messages* and press the "Down arrow key" to enter the *Photo contacts*.

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

# Call functions

## Call

1. Enter the telephone number including the area code and press the *green key*. International Calls: Prior to entering the area code, enter a + -symbol by pressing \* twice as well as the country (or regional) code. (If necessary, omit 0 before the area code).
2. Press the right menu button *Delete* to delete the number to the left of the cursor.
3. Press the *green key* to call the number.

## Making calls using the phonebook

If there are contacts saved in the Phonebook, you can make a call using the Phonebook.

1. To enter the phonebook, press the 'right' menu key on the default screen.
2. Scroll upwards or downwards with the arrow to the desired telephone number.
3. Press the *green key* to call the number.
4. Press the *red key* in order to cancel or end the call.

## Making calls using the Photo Contacts

In the default screen, press the *downwards arrow key*.

Here you can select up to 8 photo contacts. Scroll with the *Arrow keys* to the desired photo contact and then press the *Call key* (green key).

The selected photo appears in the photo contact directory. Carry out the following steps in order to assign a photo to this contact:

### Create photo contact

1. In the default screen, press the *Arrow key (downwards)* in order to go to the photo contact menu.
2. Use the arrow keys to scroll.
3. To edit a photo contact, press the *left menu key* (Options), select *Edit* and confirm with the *left menu key* (OK).
4. In the first line, enter the name.
5. In the second line, enter the phone number.
6. In the third line, press the *left menu key* "Select" and add a photo; you can select the following:
  - a. *Select from file*: Select a picture you have already saved.
  - b. *From camera*: Take a picture directly using the camera
7. Once you have edited the contact, press the *right menu key* (Back) and confirm with the *left menu key* (Yes) to save.

**Important:** The photo contact image may be max. 192 x 256 pixels and max. 12 KB. The SL645plus camera has its own resolution for the photo contacts (in photo mode, press key 1 to change the resolution)

*Note: To save multiple images, you need a Micro SD memory card up to 16 GB. (Not included in the accessories)*

## Answering a call

When you receive a call and the phone rings or vibrates, the number or name appears on the display.

1. If you would like to answer the call, press the *green key* on the front of the phone or open it and press the *green key* or *OK*.
2. You can also answer the call automatically by opening the phone; please go to the following menu item:  
**Settings - Call settings - Answer mode:** check **"Unfold to answer"** and finally press the *right menu key* (Done).
3. If you would like to decline the call, press the *red key*.
4. You can use the side key to silence the incoming call.

## Functions during a conversation

Press the *Options* key during a call to access the following functions:

*Hold:*

Sets up a call queue.

*End single call\*:*

End call.

*New call:*

Make another call.

*Contacts:*

To go to the Phonebook.

*Call logs:*

Shows the call list.

*Messages:*

Enters the messages.

*Mute:*

Switch the microphone on/off.

*DTMF:*

Turn keytones on/off.

*Note: The menu items marked with \* must be supported by the SIM card. For more information, please contact your network operator.*

## **Hands-free**

You can press the *right menu key* (FSP.ein) during the call to enable/disable the hands-free function.

When the phone is closed, press the green key during a conversation to enable/disable the hands-free function.

# Menu

## 1. Phonebook

1. Contacts
2. Add new contact
3. Speed dial
4. Direct dial
5. Photo contacts
6. Settings

## 2. Messages

1. Write messages
2. Inbox
3. Drafts
4. Outbox
5. Sent messages
6. Broadcast messages
7. Voicemail server
8. Settings

## 3. Calls

1. Missed calls
2. Dialed calls
3. Received calls

## 4. Call log

## 4. Extras

1. Alarm
2. Events
3. Calculator
4. Services

## 5. Multimedia

1. Camera
2. Show pictures
3. FM radio
4. File manager

## 6. Settings

1. Profile (Tone settings)
2. SOS settings
3. Phone settings
4. Call settings
5. Network settings
6. Security settings
7. Connections
8. Restore factory settings



# Phonebook

You can save up to *250* phone numbers in your SL645plus phone. Up to *250* phone numbers can be stored on the SIM card.

## Accessing your telephone numbers

You have two options to go to the contacts:

1. In the default mode, press the *right menu key*
2. In the default mode, press the *left menu key*, select *Phonebook* and confirm with *OK*

**Note:**  Symbolizes a SIM card entry.  Symbolizes a telephone entry.

## New contact

1. Select *Add new contact* in menu *Phonebook*.
2. Select memory: *SIM card* or *phone*.

*SIM memory:* Only *Name* and *Number* can be saved.

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

## **Edit a contact**

1. Choose a name, press *Options*, select *Edit* and confirm with *OK*.
2. To save the change when editing entries, press *Options*, select *Save* and confirm with *OK*

## **Delete all contacts from Phonebook or SIM card**

1. Select *Main menu - Phonebook* and press *OK*
2. Select *Settings* and press *OK*
3. Select *Delete all contacts* and press *OK*
4. Select *From SIM* or *From phone* and press *OK*
5. Press *OK* again to confirm the deletion.

## **Copy all contacts from Phonebook or SIM card**

1. Select *Main menu - Phonebook* and press *OK*
2. Select *Settings* and press *OK*
3. Select *Copy contacts* and press *OK*
4. Select *From phone* or *From SIM* and press *OK*
5. Press *OK* again to confirm the copying process.

## **Speed dial**

1. Select *Main menu - Phonebook* and press *OK*
2. Select *Speed dial* and press *OK*

You can turn the *Speed dial* function *on* or *off*.

Up to 8 numbers can be saved as speed dial numbers (2-9)

1. Select *Set up number* and press *OK*.
  2. Select the desired number (2-9) and press *Options*.
  3. To edit, press *Edit*.
  4. Select the desired name from the phonebook and press *OK*  
(the desired name must already be saved under *Contacts*).
- On the default screen, press and hold down the desired number (2-9) for 2-3 seconds to select the assigned number.

### **Direct dial numbers I – II (M1/M2)**

1. Select *Menu, Phonebook* and press *OK*
2. Select *Direct dial numbers I – II* and press *OK*

Here you can edit numbers I and II.

If you press key I or II in the default mode, the SL645plus will dial the stored phone number.

# Messages

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You can receive and send messages: *SMS/MMS*, however, it depends on the carrier. For more information, please contact your carrier.

## Write messages

1. Select *Menu, Messages* and press *OK*
2. Press *Write message*
3. Select *SMS* or *MMS* and press *OK*

## Text input

The following functions are available:

- Press *0* to add a space
- Press the *\** key to add special characters, you can use "*Arrow keys*", keys "*I*" and "*II*" to navigate to the desired symbols
- Press the arrow key to move the position indicator to the left or right.
- Press the *right menu key* (Delete) to delete a letter and keep the *right menu key* (Delete) pressed to delete the whole text.
- Press the *#* key to switch between lowercase, uppercase, and word recognition: *eZi (word recognition) De, DE, de, 123* and note the symbol in the upper left corner of the screen.

## *Word recognition*

Enter the desired word by pressing the keys for each individual letter only **once**. The word changes depending on which key is pressed. To type, for example, **"Hello"**, press the keys **"42556"** and then press **"OK"** to confirm the entry.

Once you are done with the message, press *Options* and select *Send to*.

Here you can add one or more *contacts* to the *message*  
Other Options:

The number of letters used can be seen at the upper right edge of the display.

Once you are done with the message, press *Options* and select *Send to*.

Here you can add one or more *contacts* to the *message*  
Other options:

*Insert symbol, Input method, Use details* and *Save*.

## **Inbox**

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

Depending on the mode, the phone vibrates or rings, and the green LED flashes when you receive a new *message*, and this symbol 📧 appears on the display in the standby mode.

Press *Options* for the following functions:

*Answer, Call sender, End anew, Delete and Advanced.*

*Note: If the short message memory is full, the symbol blinks on the default screen. Please delete some messages to be able to receive new ones again.*

## **Outbox**

The *Outbox* stores unsent SMS.

## **Drafts**

In *Drafts* you can see your saved SMS.

## **Sent messages**

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

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

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

## Broadcast messages

This messaging service enables to receive information messages with different topics in your area, such as weather reports, traffic information, etc.

## Voicemail server

Voice mail is a network function. If a voice mail has been received, the receipt of a new message will be shown on the display of your telephone.

1. Select *Menu, Messages* and press *OK*
2. Select *Settings* and press *OK*
3. Select *SMS* and press *OK*
4. Select *SIM* and press *OK*
5. Select *Voicemail box* and press *OK*
6. Select 1. <Space> and press *Options*.
7. Choose *Select* or *Edit*
8. If you choose *Edit*, enter a *Name* and the *Number* of your voicemail box number.

On the default screen: Press and hold down number 1 and your phone will call the number stored in the *Voicemail box*.

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

## **Settings**

*SMS setting:*

You can define the SMS settings. The following functions are available:

*SIM (Profile settings):*

Here you can set, among others, the message service centre number (SMSC) (dependent on the network operator) and other SMS settings.

*Memory status:*

With this option, the SMS memory status from your SIM card and your telephone are displayed.

*Text msg. counter:*

Counts the number of text message sent and received by you

*Sent messages:*

Switch on/off the storage of sent messages

*Preferred storage:*

Select the location for the SMS from *Phone* or *SIM*

# Calls

---

## Call list

Your phone stores lists of *Missed calls*, *Dialled calls*, and *Received calls*. The newest entries are at the top of the list.

Use *Option* to access the following functions:

*View*, *Call*, *Send SMS*, *Send MMS*, *Save to phonebook* and *Delete*.

## Delete call logs

You can delete the *missed*, *dialled* and *received* call logs separately or *all* call logs at once.

# Extras

## Alarm

Up to a maximum of 5 alarms can be set.

Setting the alarm:

1. Select an alarm and press *Edit*.
2. Setting the alarm: *On* or *Off* (using *I* and *II*), *Time*, *Repeat* and *Alarm type*.
3. To save the alarm, press the left menu key *Save* in the menu item *Time*.

When the alarm sounds, click on the *Stop* button to stop it or click on the *Snooze* button. In this case, the alarm will snooze and sound again after approx. 5 minutes.

## Events

Here you can enter events.

*Add events:*

Click on *Options* and select *Add*.

Enter the desired details.

To save the event, press *Options* and *Save*.

In the Reminders menu, the following *Options* are available: View, Add, Edit, Delete, Delete completed, Delete all, and Display.

## **Calculator**

With this function, you can use your mobile telephone as a pocket calculator. The pocket calculator can perform basic arithmetic functions.

Functions:

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

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

## **Services**

This is a service that is dependent on the network operator.

# Multimedia

---

## Camera

Press the *camera key*!

## Taking photographs

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

**Important: To save multiple photos, please use a memory card (Micro SD up to 16 GB).**

Use *Options* to change the following settings:

*Photos:*

View saved photos (in .JPG format). You can send and receive photos via *Bluetooth*.

The following functions are available under *Options*: *View, Send, Use, Rename, Delete, Sort by, Save* and *Image information*.

*Camera settings:*

Set from *Shutter sound, LW, Anti-flicker* and *Delay time*.

*Image settings:*

Set *Image size* and *Image quality*.

*White balance:*

Adapt to the ambient lighting conditions.

*Scene mode:*

Choose between *Auto* and *Night*

*Effect settings:*

Here you can add different photo effects.

*Storage:*

Select between: *Phone* or *Memory card (if available)*.

*Restore setting:*

Restore the default setting.

In photo mode, the following functions are available to you:

<b>Key</b>	<b>Function</b>
<b>1</b>	Change image resolution
<b>2</b>	Image quality
<b>4</b>	White balance
<b>6</b>	Delay timer

<b>I</b>	Underexpose picture (EV-)
<b>II</b>	Overexpose picture (EV+)

## View images

View saved photos (in .JPG format). You can send and receive photos via *Bluetooth*.

The following functions are available under *Options: View, Send, Use, Rename, Delete, Sort by, Save and Image information*.

## FM radio

This function allows you to listen to FM radio. In FM mode, the following keys are available:

Key	Function
<b>I (I)</b>	Search for the previous channel
<b>II (II)</b>	Search for the next channel
<b>Arrow key (upwards)</b>	Turn up the volume
<b>Arrow key (downwards)</b>	Turn down the volume
<b>Photo key</b>	Turn on/off

Your options include:

*List of stations:*

Play, edit, or delete the saved channels.

*Manual search:*

Manual channel search.

*Automatic search:*

Automatic search.

*Save current channel:*

Saves the station you are listening to.

## **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 on the memory card.

*Open:*

To display the content of the selected folder.

*New folder:*

To create a new folder.

*Rename:*

To rename a folder.

*Delete:*

To delete a folder.

## *Format*

CAUTION! With this function, all data on the data storage device will be deleted.

## **Copy pictures to the computer**

To copy the images you have taken with the SL645plus camera to your computer, please proceed as follows:

1. Connect the telephone to the computer using the supplied micro USB cable.
2. Then a menu appears on the phone - select "*Mass storage*" and confirm with "*OK*".
3. The computer will recognise the phone as a *Removable disk*.
4. Using the Windows Explorer, now you can process the data as usual or copy it onto the computer.

*Note:* Photos can be found in the "*Photos*" folder.

# Settings

## Profiles (*sound settings*)

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

Displays the profile mode list, including: **General, Silent, Conference, Outdoors.**

Select the mode and enter the option menu:

*Enable:*

Enable the profile mode.

*Adjust:*

Set ringtones and other sounds as desired.

*Reset:*

Reset to default settings.

The following tone settings are available:

*Signal type, Ringer type, Ringtone, Ringtone volume, Messages, Message volume, Keytone, Keytone volume, Power on, Power off, and System tone (System tone for error messages, low battery, etc.).*

## SOS

The SOS function is a simple function that can save lives at a critical point in time. You can save up to 5 SOS contacts and one SMS. These numbers, which you have to save one after another, are automatically dialed in case of emergency if you press the emergency call button on the back of the mobile phone. During the emergency call, a warning tone sounds so that the called person knows that it is an emergency and sends an emergency SMS to all stored numbers! If the first number cannot be reached, the next number is automatically dialed, etc. If no emergency call number is saved or your telephone card is empty or you are in a foreign network (e.g. roaming is not activated), you can still call 112 or other emergency call numbers using the numeric keys. If the SOS call is answered, the telephone switches to hands-free mode.

### **Attention:**

If a call forwarding function is enabled for your SOS contacts, please make sure that the call forwarding activation is 20 seconds or longer.

Note:

- If you want to stop or cancel the emergency call, press the *right menu key* or the *SOS* button.
- When using a Prepaid card: Always ensure for sufficient funds on your prepaid card, since private emergency call numbers cannot be dialed without sufficient funds.

Outside of your network operator's home network, the international SOS 112 can usually still be called.

*Attention: If you save emergency call numbers such as rescue, police, fire department, etc., you must clarify this in advance with the respective institutions. No liability is assumed for possibly incurred costs if you call by mistake.*

**Important:**

During an emergency call, the hands-free function is enabled automatically. Do not hold the phone to your ear!

## **SOS**

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

### *SOS alarm*

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

### *SOS number*

Set up to 5 *SOS numbers* and their order for yourself.

### *SOS SMS*

If the *SOS* call is started and not answered, this text will be sent to *SOS numbers*. The text can be changed 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*

In this menu, you can set the display language.

## *Preferred input method*

In this menu, you can define your preferred input method (*DE, de, 123 and Smart – word recognition*).

## *Display Extras*

### *Background image:*

Select a screen background image.

### *External display wallpaper:*

Select a screen background image.

### *Show date and time:*

Turn the display on or off.

## *LCD backlight*

Setting the brightness and display illumination duration.

## **Call settings**

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

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

### **Caller ID:**

Here you can define whether your number is withheld or visible for the person being called.

### *Call waiting:*

You will be informed during a call when another call come in. Press "OK" or the left menu key "Answer" to answer the call. The first call remains in the other line; if you do not want to answer the call, press the red **End key**.

### *Call forwarding:*

With this network service, you can redirect incoming calls to another telephone specified by you. Several call forwarding actions can be activated at the same time.

### *Call barring*

With this network service, you can restrict your calls.

### *Call duration reminder*

A signal tone sounds during the call

### *Answer mode:*

Select the method you would like to use to answer the call.

## **Network settings**

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

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

### *Network selection:*

Here you can: Set *New search, Network selection* and *Selection mode*

## **Security settings**

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

The following functions are available:

### *SIM security*

*PIN lock:* When turning 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.

*Changing PIN/PIN2:* To the change the password, enter current password and then the new passwords: *PIN* or *PIN2*

## *Telephone lock*

*Telephone lock:* When turning the PIN request *On* or *Off*, you will be prompted to enter the correct *Phone password* of the phone.

*Changing the password:* To change the password, enter the actual password and then the new password 2x.

## **Connections**

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

The following menu items are available:

### *Bluetooth*

With Bluetooth, you can connect your telephone with a compatible Bluetooth device.

And the following functions are available:

#### *Bluetooth:*

Press the left menu key to turn the Bluetooth function on or off.

#### *Visible:*

You can set your telephone so that it can be recognized by other Bluetooth devices.

#### *Recognized devices:*

In this menu, you can establish a connection with already recognized Bluetooth devices.

### *Search for audio device:*

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

### *Change device name:*

Change the names of the Bluetooth devices.

### *Use details:*

In this menu, you can: Set *Audio path*, *Storage* and under *My address* you can see the MAC address of your phone.

### *Search for Bluetooth audio device*

1. To start searching for another Bluetooth device, press *OK*.
2. Select the desired device and press *Pair*.
3. If you connect to another Bluetooth device, you will need to enter a *password*. Confirm the password with *OK*.

Under *Options* you will find the following functions: *Connect*, *Rename*, *Authorize*, *Delete* and *Delete all*.

## **Data account**

In order to be able to use the MMS function, you must create a data account.

The configuration of a data account is dependent on the data of your network operator.

Important: Please contact your network operator and have the configuration data for the MMS Settings sent to you.

**Important:** Please contact your network operator and have the configuration data for the MMS Settings sent to you.

## **Restore factory settings**

With this function, you can reset the telephone settings to the factory default configuration.

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

## Specifications

*\* The operating life of the battery is dependent on the SIM card, network, settings applies and usage as well as the environment.*

Network dual band:	GSM 900/1800
Battery	Li-ion 3.7V - 1000mAh
Dimensions:	114,8x60x19,1mm
Standby time:	< 250 hours*
Talk time:	< 350 minutes*
Charger:	5 V - 500 mAh
Connection:	Micro USB
SAR:	C
SAR head:	0.399 W/kg
SAR body:	0.883 W/kg

*Note:*

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

# Troubleshooting

If problems or irregularities occur while using the phone, please refer to the information in the following table. If a particular problem can not be solved using the following information, please contact the dealer where you purchased the phone.

The phone cannot be turned on:

- Check whether the battery is correctly inserted into the telephone.
- Check the battery status, charge the battery, or replace it.
- Check whether the PIN code was entered correctly.

If the PIN code is entered incorrectly 3 times, the SIM card will be blocked and you will need the PUK code (please contact your carrier for your PUK code).

SIM card error:

- Dirt on the contact areas of the SIM card? Clean the contact areas of the SIM card.
- SIM card is not inserted properly, insert the SIM card correctly.
- SIM card does not function or is damaged? Get your SIM card checked by your network operator.

### Network connection cannot be made:

- Bad reception? Move to an open space or if you are in an enclosed space, near the window.
- You are out of range of the mobile network. For information about coverage, please contact your network operator.
- SIM card is invalid. Contact your service provider.

### Bad voice quality:

- Poor network connection quality on the part of the network provider? Press the end key and select again. You may be routed to a network connection or phone line with better quality.
- Poor quality of the local telephone line? Press the end key and select again. You may be routed to a network connection or phone line with better quality.
- Try turning the volume up louder.

### I cannot receive or send MMS.

- Check the MMS settings in the menu: Settings – Connectivity – Data account.
- You are out of range of the mobile network. For information about coverage, please contact your network operator.
- SIM card is invalid. Contact your service provider.

Outgoing calls cannot be made:

- Check the phone number and try again.
- Have you activated call barring? If so, please disable all call barring.
- Check whether the SIM card is registered on the network.
- Check whether enough credit is on your SIM card.

You do not receive incoming calls:

- Check whether the SIM card is registered on the network.
- Check whether the phone is turned on.
- Check the signal strength
- Have you activated call barring? If so, please disable all call barring.

Display is black:

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

Blocked PIN:

- Check whether the PIN code was entered correctly. If the PIN code has been entered incorrectly 3x, the SIM card is locked and you will need the PUK code: (Please contact your network operator for your PUK code).

*Note: If a specific problem can not be solved using the information above, visit our website [www.beafon.com](http://www.beafon.com) and select the product page of your phone and read the FAQ (Frequently Asked Questions) or contact the customer support. Please do not try to repair the phone yourself.*

# Intended operation/use

## Phone

If you follow the recommendations below, you will prevent the warranty from early becoming null and void, and you will continue to enjoy your product for years to come.

- Please use original accessories only or accessories approved by your mobile phone manufacturer. Failure to use original and/or approved accessories may result in poor performance, damage to the phone or even to your body, and may affect local telecommunication equipment.
- Please turn off the mobile phone before cleaning it. Use a wet or antistatic cloth for cleaning; avoid using chemicals or cleansing lotions that may cause damage to the phone.
- Because the mobile phone can generate electromagnetic fields, avoid placing it near any magnetic objects such as a computer or a hard drive.
- Interferences are generated when the mobile phone is used near certain electronic devices, e.g., a TV set, a telephone, a radio, and a computer.

- Never leave the mobile phone exposed to sunlight or in an environment with strong radiation as high temperatures will significantly shorten the life of the electronic components.
- Always keep the mobile phone dry as liquids could damage the integrated circuit.
- Never apply strong force to the phone and do not drop it. Forceful actions of this type can damage the circuit.
- Please do not connect incompatible devices to the phone.
- Do not attempt to disassemble the mobile phone or its battery.
- Do not keep the mobile phone together with a 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 thus prevent the proper operation.
- To disconnect the device from the mains, unplug the power cord from the mains outlet. Therefore, the device must be positioned in such a way as to ensure unhindered access to the mains outlet at all times, so that you can pull out the plug from the mains outlet immediately in an emergency. To prevent fire hazard, always pull out the plug from the mains outlet after each use of the device.

All notes apply likewise to the phone, battery, charger, and all the accessories. Should one of these parts malfunction, send it to your dealer. The staff will assist you and repair the device, if necessary.

## **Battery**

- Your phone is supplied by means of a rechargeable battery.
- Note that a new battery will not reach its full charge until it is fully charged and discharged two or
- three times! Although the battery can be charged and discharged hundreds of times, it will eventually degrade. If the operating time (talk and standby time) is considerably shorter compared to the normal operating time, you should buy a new battery.
- Disconnect the charger from the network and from the device when it is no longer needed! When the battery is fully discharged, it may take a few minutes for the charge indicator to appear on the display or for you to make calls.
- Use only batteries and chargers approved by your phone manufacturer. Unplug your charger from the mains outlet when not in use. Do not leave the battery in the charger for more than a week since overcharging may shorten its life.
- A fully charged battery discharges over time when not in use.
- Extreme temperatures have an adverse effect on the performance of your battery.

- Use the battery only for its intended purpose. Do not use damaged chargers or batteries.
- Do not short-circuit the battery. An unintentional short-circuit may occur when the plus and minus poles of the battery are connected directly by means of a metallic object. Short-circuiting the poles may cause damage to the battery or the connecting object.
- Do not throw batteries into fire as there is 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 a battery features liquid leaking from it, make sure that this liquid does not come into contact with the skin or eyes. In case of contact with skin or eyes, rinse immediately with plenty of water or seek medical advice.
- Dispose of batteries according to official regulations (e.g., regarding recycling). Never dispose of batteries together with household waste.
- Keep temperatures between 15°C and 25°C. A phone with a too cold or warm battery may not work temporarily, even if the battery is fully charged. The battery performance is particularly affected at temperatures below freezing.

## **Traffic safety**

Do not use your phone when driving a vehicle. Always secure the phone in its holder; do not place the phone on the passenger seat, or in a place where it may come off in case of a collision or a sudden brake manoeuvre. Remember: Traffic safety always has priority!

## **Operating environment**

Always observe special regulations applicable in a particular area, and always turn off the phone when the use of mobile phones is prohibited, or if interferences are caused by the phone, or if dangerous situations may arise.

Always keep the device in its normal operating position.

Parts of the phone are magnetic. Metal parts can be attracted by 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 holder as metal parts can be attracted by the handset. Do not place credit cards or other magnetic media near the phone as the data contained therein may be erased.

## **Electronic equipment**

Most modern electronic devices have RF (radio frequency) shielding. However, certain electronic devices may not be protected from the RF signals from your mobile phone.

## **Pacemakers**

Pacemaker manufacturers recommend that a minimum distance of 20 cm between a mobile phone and a pacemaker be maintained in order to avoid potential interferences with the pacemaker. These recommendations are consistent with the independent research and recommendations of Wireless Technology Research. For people with a pacemaker:

- You should always keep a minimum distance of 20 cm between the mobile phone and the pacemaker when the phone is turned on.
- You should not keep the phone in the breast pocket.
- When using a mobile phone, you should hold it to the ear that is farthest away from your pacemaker to reduce the risk of possible interferences.
- If you have a reason to suspect that an interference has occurred, turn off your phone immediately.

## **Hearing aids**

Some digital mobile phones may cause interferences with some hearing aids. Should that be the case, please contact the service provider.

## **Other medical devices**

Operation of a radio, including a mobile phone, may interfere with the function of insufficiently shielded medical equipment in certain cases. If you need information to adequately shield a medical device from external RF energy, or have questions about other subjects, please contact a physician or a medical device manufacturer. Turn off your phone in healthcare facilities when prompted by signs, notices or other written regulations. In hospitals or healthcare facilities, equipment that could be sensitive to external RF energy may be used in certain cases.

## **Approved locations**

Approved locations:

Turn off your phone wherever the use of a mobile phone is prohibited.

## Potentially explosive atmospheres

Turn off your phone when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Users are advised to turn off the phone while at filling stations. Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants, or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. These e.g. include below deck on boats; vicinity to transfer pipes and storage facilities of chemicals; vehicles using liquefied petroleum gas (such as propane or butane); areas, where the air contains chemicals or particles such as flour, dust or metal powder; any other areas, where you are normally advised to switch off the vehicle engine.

## Vehicles

In certain cases, RF signals may interfere with the function of improperly installed or inadequately shielded electronic systems in your vehicle (e.g., electronically controlled petrol injections, electronic ABS (anti-lock braking) systems, electronic cruise control, airbag systems).

For information about your vehicle, please contact your vehicle manufacturer or its representative. You are also advised to contact the manufacturer of equipment installed in your vehicle.

# Recycling

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Always return your used electronic products, batteries, accumulators, and packaging materials to dedicated collection points. In this way you help prevent the uncontrolled waste disposal and promote the reuse of material resources.

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



# Information

## Certification information (SAR)

This phone model meets the requirements for electromagnetic fields. The SAR (specific absorption rate) regulates a standard value of 2.0 W/kg as the mean value per 10 grams of body tissue, and this mobile phone type has a test value of: 0.883 W/kg, which complies with the European standard EN 62209-1. The SAR values may vary depending on national regulations and the network band.

You can download a copy of the declaration of conformity at any time from our homepage at: <http://beafon.com/service/certification/>

## Declaration of conformity

Bea-fon Mobile GmbH hereby declares that model SL645plus complies with the essential requirements and other relevant provisions of the Radio Equipment Directive 2014/53/EU (RED). The full text of the declaration of conformity can be requested at any time.

## Disclaimer

- Beafon Mobile GmbH shall not bear any liability for any relevant, indirect, special, incidental, or inevitable injuries caused by using this product, including injuries which can be predictable or not.
- For any losses caused by natural disasters (such as earthquakes, flood, etc.) or other events or accidents (including deliberate or accidental misuse by the user in the context of these accidents or other unusual circumstances), which are outside the scope of our liability, we disclaim any responsibility and liability.

## More information

If you have any questions or would like to learn more about one of our devices, feel free to contact us or visit our website *[www.beafon.com](http://www.beafon.com)*.

E-mail: [support@beafon.com](mailto:support@beafon.com)

## Service

Please always send defective devices with all accessories such as charging tray, power adapter, etc.

Before sending, please also remove any accessories that have been attached for protection or aesthetic purposes. In case of loss, we assume no liability.

Please send proof of purchase only in copy! No return is possible.

For devices returned to [w-support.com](http://w-support.com)

outside the warranty period, a cost estimate will be provided.

This also applies to exclusion criteria such as moisture damage, lightning damage, unauthorised interference, missing proof of purchase, etc.

## Address

BEAFON MOBILE GmbH

4722 Peuerbach

Enzing 4

Austria

