

User manual

bea·fon SL160



General Information

Congratulations on your purchase of Bea-fon SL160!

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 SL160 includes:

- 1 Phone (*SL160*)
- 1 Charging station (*SL160*)
- 1 Charger (*SL160*)
- 1 Battery (*SL160*)
- User manual (*SL160*)

General Information

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

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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My Telephone



1	Menu button, left <i>In standby mode, press to enter the main menu</i>
2	Green Call key/Call logs <i>In order to access the call logs in standby mode</i>
3	One touch key M1 <i>Additional function: Navigate to the left</i>
4	* Key <i>In standby mode, press long this button to de/activate the key lock</i>

	<i>Press this key in standby mode in order to enter the following characters: */+/P/W.</i>
5	Speaker
6	2-way navigation key: <i>Arrow key (upwards), press to enter the SMS menu in standby mode;</i> Arrow key (downwards) <i>In standby mode, enter the photo contacts;</i>
7	<i>Right menu key in standby mode, enter the phonebook</i>
8	Red button <i>Turn on/off, end a call, decline a call</i>
9	One touch key M2 <i>Additional function: Navigate to the right</i>
10	Camera quick access button <i>Additional function: During the call, toggle to the hands-free mode</i>
11	# Pound key <i>Press and hold in standby mode to activate/deactivate the silent mode.</i> In Edit mode; change the input method.

12	LED - torch, <i>Press and hold down the 0 key to turn on/off</i>
13	Polyphonic speakers
14	Camera lens
15	Emergency call key
16	Volume up key
17	Volume down key
18	Micro USB charging port

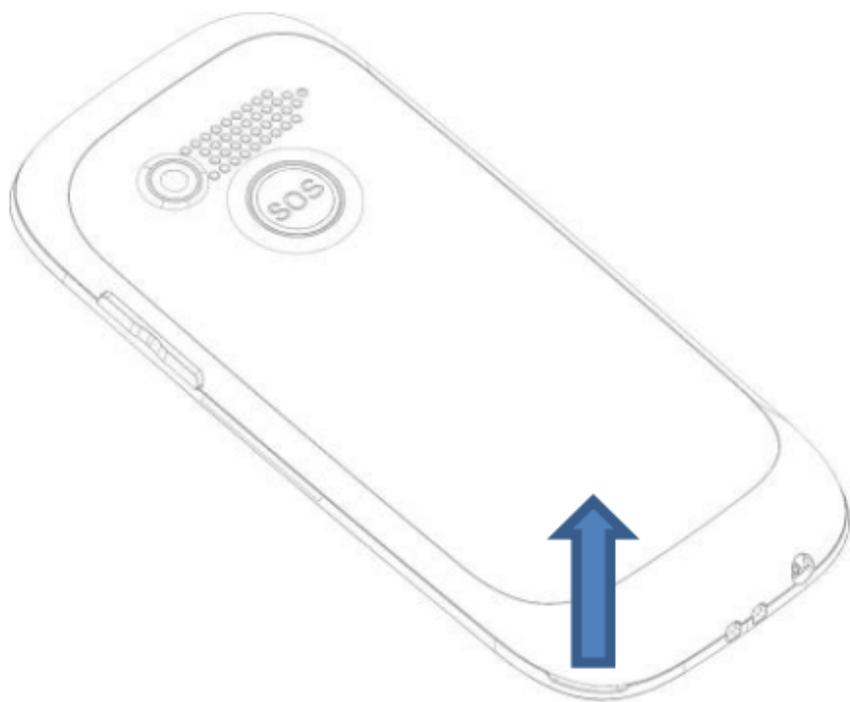
Getting Started

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. Keep the SIM cards out of reach of small children.

Inserting the SIM card and Micro SD card

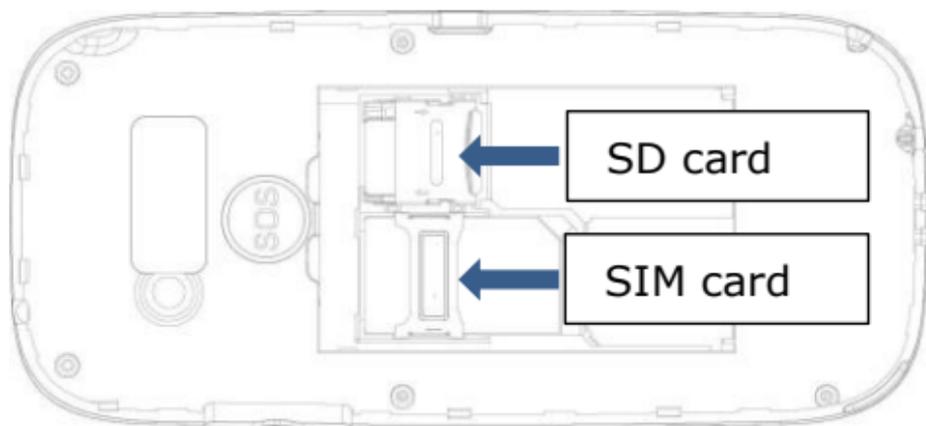
1. The telephone must be switched off and disconnected from the charger.
2. To remove the battery cover on the back, use your thumb nail to press the battery cover on the lower left-hand side



Should the battery be in the device, please remove it.

1. Two card holders are available: the left one for the SIM card and the right one for the Micro SD card
2. Slide the SIM card carefully into the SIM card slot.
3. Make sure that the gold-colored contacts on the card are facing downwards and the tapered corner is facing left.
4. Slide the holder down to unlock it.

5. Open the holder and gently insert the Micro SD card into the Micro SD card holder.
6. Close the holder and push it up to lock in place.



Inserting the Battery

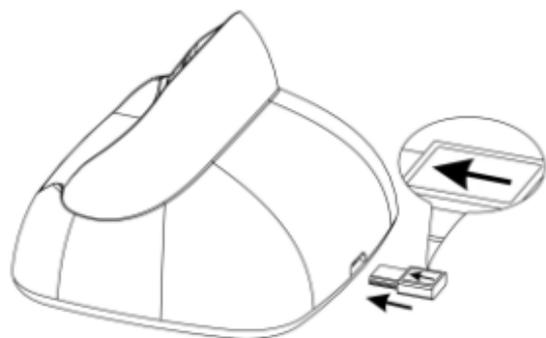
1. Align the gold-colored contacts of the battery with the corresponding contacts of the phone.
2. Press the other end of the battery until it snaps into place.
3. Push the battery cover up on the device until it clicks into place.

Charging the Battery

You have two options to charge the *SL160* battery:

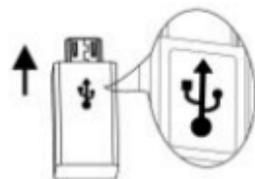
- A. Charging station
- B. Charger

1. Insert the charger connector into the telephone.
2. Connect the charger to a power outlet.



3. The battery can take several hours to charge.

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. Press and hold the **red key** for 2-3 seconds in order to switch on the telephone.
2. If the PIN code is active, the phone will now ask for your PIN code, please enter it and confirm with *OK (left menu key)*.
3. Please select your language and confirm with *OK (left menu key)*. Press and hold the **red key** for 2-3 seconds in order to switch off the telephone.

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	

1. Reception strength	2. Symbols
3. Battery status	4. Time
5. Date	6. Main menu
7. Phonebook	

Display symbols

	<p>Reception strength: <i>The vertical bars show the strength of the reception of your network operator.</i></p>
	<p>New Messages <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></p>
	<p>Headphones <i>This symbol is displayed when headphones are plugged in.</i></p>
	<p>Missed calls <i>This symbol is displayed when you did not answer a call.</i></p>
	<p>Call signal <i>Only ring</i> <i>Silent mode and vibrate</i> <i>Vibrate and ring</i></p>
	<p>Call forwarding <i>This symbol is displayed when all calls are being forwarded.</i></p>

	<p>Alarm This symbol is displayed when alarm clock is switched on.</p>
	<p>Bluetooth <i>This symbol is displayed when the Bluetooth is switched on.</i></p>
<p>R</p>	<p>Roaming <i>This icon is displayed if your SIM card is in a foreign network (also for virtual carriers) Note: Additional cost may apply when using your phone abroad.</i></p>
	<p>Battery indicator <i>These symbols change depending on the battery status:</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.

Note: The phone requires a 3.5mm jack plug - not included!

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 the *M1* and *M2* to navigate to the right and left.

Lock screen

To avoid accidental key press, press and hold down the "*" star key on the default screen to enable and disable the keypad lock.

To receive a call with key lock activated, press the green dialling key. When you end or reject the call, the keypad automatically locks again.

Additional functions:

Auto keypad lock; see menu item:

Settings - Phone settings - Auto. Lock screen

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 a call 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 contacts

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* and 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 (contact picture), press the *left menu key* "Options – OK" and add a photo; you can select the following:
 - a. *From camera*: Take a picture directly using the camera
 - b. *Select from file*: Select a picture you have already saved.
7. Once you have edited the photo contact, press the *left menu key* (Options), select "Save" and confirm with the *left menu key* (OK).

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

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* or *OK*.
2. If you would like to decline the call, press the *red key*.
3. You can use the *Menu key* to silence the incoming call.

Functions during a conversation

Click on the *Options* button during a call to be able to access the following functions:

*Hold**:

Sets up a call queue.

*End single call**:

End call.

Phonebook:

To go to the Phonebook.

Call logs:

Shows the call list

Messages:

Enters the messages.

Mute:

Switch the microphone on/off

Volume:

Sets up the call volume.

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

Hands-free

During the call, you can press the hands-free key to enable/disable the hands-free function; press the hands-free key again to disable the hands-free function.



Menu

- | | |
|--|---|
| <ol style="list-style-type: none">1. Phonebook<ol style="list-style-type: none">1. Contacts:2. Add new contact3. Speed dial4. Direct dial5. Settings2. Messages<ol style="list-style-type: none">1. Write SMS2. Inbox3. Outbox4. Drafts5. Sent messages6. Delete messages7. Settings3. Call history<ol style="list-style-type: none">1. Missed calls2. Dialed calls3. Received calls | <ol style="list-style-type: none">4. All calls5. Delete call logs:4. Extras<ol style="list-style-type: none">1. Alarm2. Calendar3. Reminders4. Calculator5. Flashlight6. Services5. Multimedia<ol style="list-style-type: none">1. Camera2. Image viewer3. FM radio4. File manager6. Settings<ol style="list-style-type: none">1. Tone Settings2. SOS settings3. Phone settings4. Call settings5. Network settings6. Security settings7. Connections8. Restore setting |
|--|---|

Phonebook

You can save up to *200* telephone numbers in your SL160 telephone. On the SIM card, there is room for up to *250* telephone numbers.

Accessing your telephone numbers

You have two options to go to the contacts:

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

Note:  Symbolizes a SIM card entry.

 Symbolizes a telephone entry.

New contact

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

SIM storage: Only the *Name* and *Mobile number* can be stored.

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

Editing a contact

1. Select a name and press *Options* and select *Edit* and confirm with *OK*.
2. Edit the entries. To save the changes, press *Options* and select *Save* and confirm with *OK*

Speed dial

1. Select *Main menu - Phonebook* and press *OK*
 2. Select *Speed dial* and press *OK*.
- You can turn the *Speed dial* status *on* or *off* .

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

1. Select *Set numbers* and press *OK*.
2. Select the desired number (2-9) and click on *Options*.

3. Select the desired name from the Phonebook and press *OK* (the desired name must already be stored 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 M1 M2

1. Select *Menu, Phonebook* and press *OK*
2. Select *Direct dial numbers M1 M2* and press *OK*

Here you can edit the M1 and M2 numbers.

In default mode, press the *M1* or *M2* key for your SL160 to select the saved phone number.

Messages

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

Write SMS

1. Select *Menu, Messages* and press *OK*
2. Select *Write SMS* 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*" and the *M1* or *M2* key to navigate to the desired symbols
- Press the *M1* or *M2* key to move the position indicator left or right.
- Press the *right menu key* (Delete) to delete a letter, and press and hold down the *right menu key* (Delete) to delete the entire text.
- Press the *#* key to toggle between lower and upper case: *DE, DE, de,*

123 and pay attention to the symbol in the top left of the display.

After you have finished the message, press *Options* and select *Send*. Here you have the option to 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.

After you have finished the message, press *Options* and select *Send*. Here you have the option to add one or more *Contacts* to the *Message*
Other options:
Insert symbol, Input method, Use details and Save.

Inbox

1. Select *Menu, Messages* and press *OK*
2. Select *Inbox* and press *OK*

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

Depending on the mode selected, the telephone vibrates or rings if you receive a new *Message* and you see this symbol on the default screen  in the display.

Press *Options* for the following functions: *Answers, 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

1. Select *Menu, Messages* and press *OK*
2. Select *Outbox* and press *OK*

In the *Outbox*, unsent SMS messages are saved.

Drafts

In *Drafts*, you see your saved SMS messages.

Sent messages

1. Select *Menu, Messages* and press *OK*
2. Select *Sent messages* and press *OK*

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

Forward, Delete, and Advanced

Settings

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

SMS setting

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

Profile settings:

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

Common settings:

Enable or disable the Delivery report, Answer path and Sent messages

Preferred storage

Select the location of your messages:
Phone or *SIM* card

Memory status:

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

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 *Voicemail server* and press *OK*
4. Select *1. <Empty>* and press *Options*.
5. Select *Select* or *Edit*
6. If you select *Edit*, enter a *name* and the *number* of your voice mailbox number.

On the default screen: Press and hold the number **1** and your telephone will call the corresponding number saved in the *Voicemail server*.

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

Call history

Call history

1. Select *Menu, Call logs* and press *OK*

Your phone saves lists of

Missed calls, Dialed calls, Received calls
and *All calls*

The newest entries are at the top of the list.

Use *Option* to access the following functions:

Dial, Display, Send SMS and *Delete*.

Delete call logs:

You can delete the logs from *Missed, Dialed* and *Received* calls individually or delete *all* call logs.

Extras

Alarm

1. Select *Menu, Extras* and press *OK*
2. Select *Alarm* and press *OK*

Up to a maximum of 5 alarms can be set.

Setting the alarm:

1. Select an alarm and click on *Edit*.
2. Set the *Status: On* or *Off*,
3. Set the *Time, Snooze repeat, Volume, Alarm tone* and the *Signal type*.
4. 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 (default setting).

Calendar

1. Select *Menu, Extras* and press *OK*
2. Select *Calendar* and press *OK*

In the calendar interface, press the arrow keys to scroll to different days.

Reminders

1. Select *Menu, Extras* and press *OK*
2. Select *Reminders* and press *OK*

Here you can enter events.

Add reminders:

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: Show, Add, Edit, Search, Delete, Delete completed, Delete all, Jump to date and Show: not completed.

Calculator

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

Functions:

Key	Function
M1 key	Multiply
M2 key	Divide
Arrow key (upwards)	Add
Arrow key (downwards)	Subtract
#	Decimal point
Left menu key	Result
Right menu key	Delete

Flashlight

This function enables you to turn the torch on and off

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 the photos, please use a memory card (Micro SD up to 16 GB).

Use the "*left menu key*" to change the following settings:

Photos:

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

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

Camera settings:

Set, Anti-flicker, Scene mode, White balance and *Delay time*.

Image settings:

Defining the *Image size*, and *Image quality*.

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:

Image viewer

1. Select *Menu, Multimedia* and press *OK*
 2. Select *Image viewer* and press *OK*
- View the saved photos (in .jpg format). You can send and also receive the photos via *Bluetooth*.

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

FM radio

3. Select *Menu, Multimedia* and press *OK*
4. Select *FM radio* and press *OK*

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

Key	Function
M1 key	0.1 frequency down
M2 key	0.1 frequency up
Volume up key +	Turn up the volume
Volume down key -	Turn down the volume
Number field	Call up the stored stations

Your options include:

End:

End the radio function

List of stations:

Play, edit, or delete the saved channels.

Automatic search:

Create a list of stations.

Manual search:

Manual channel search.

Settings

This function enables you to operate the radio in the background and to leave this menu

Note:

For a better reception, please use a headset (not included).

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.

Copy pictures to the computer

To copy the images you have taken with the SL160 camera onto your PC, please proceed as follows:

1. Connect the phone to the computer using a Micro USB cable (not included).
2. After that, a menu appears on the telephone -select "*Mass storage*" and confirm with "*OK*"
3. The computer will recognize the telephone as *removable media*.
4. Using the Windows Explorer, now you can process the data as usual or copy it onto the computer.

Note: The photos can be found in the "*Photos*" folder

Settings

Tone Settings

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

The following tone settings are available:
Ringer, Signal type, Ringer volume, Ringer type, SMS, SMS volume, Keytone
and *Keytone volume*.

Silent mode

When you turn on the *silent mode*, all ringing and warning tones are muted. Use this mode, for example, in the cinema or in a meeting.

To toggle to the *Silent mode*, press and hold down the “#” *pound key* in standby mode.

To toggle back to the “*General*” mode, press the “#” *pound key* again.

SOS

The SOS app is a simple function that can save lives at a crucial moment. You can save any number of contacts and an SMS notification.

These SOS numbers, which can be initially saved in sequence, will be dialled automatically in an emergency as soon as you press and hold the emergency call button at the back of the mobile phone for approx. 2 seconds.

Once the emergency call is enabled, a warning tone will sound so that also the people in close proximity will be able to hear it.

After that, an SOS SMS will be sent to all the SOS numbers saved, if enabled

As a next step, if the first SOS number is dialled; if this is not available, the next number will be dialled automatically, etc.

The phone tries to reach the SOS contact for approx. 19 seconds (call confirmation signal). If it is not reached, the phone will terminate it automatically and dial the next SOS number.

This function prevents a call from being forwarded to the mobile box.

In most carriers in Europe, call forwarding to the mobile box starts after about 20 - 25 seconds.

Attention:

Please ensure that your SOS contacts set the mobile box activation no sooner than 20 seconds.

Note:

If you want to stop or cancel the emergency call, press the red 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.

Note

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

SOS

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

SOS alarm

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

SOS number

Define a maximum of 5 *SOS numbers* and their priority sequence.

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, Time, Date and date format*.

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*).

Auto. Lock screen

Select "Off" to disable the auto keypad lock, or select a period when the auto keypad lock should be enabled.

LCD illumination

Set the display brightness

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 **Decline** 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

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 the *Network selection* as *Manual* or *Automatic*

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 switching the prompt for a *PIN 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 While powering the *PIN prompt on* or *off*, you will be prompted to enter the correct *Phone password* of the telephone.

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.

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.

Advanced

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

Search for Bluetooth audio device

1. To start searching for another Bluetooth device, select *Search for audio device* and press *OK*.
2. Select the desired device and press *Pair*.
3. If a connection with another Bluetooth device is established, you require a *Password*. Enter the password and confirm with *OK*.

Under *Options*, the following functions can be found: *Connect, Rename, Authorize, Delete* and *Delete all*

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:

Dual Band Network:	GSM 900/1800
Battery	Li-ion 3.7V - 600mAh
Dimensions:	118x54.3x11 mm
Standby time:	Approx. 160 hours*
Talk time:	Approx. 220 minutes*

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

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 for 24 hours or replace it (a six-month warranty applies).
- 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.

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.

Send SMS does not work

- Please check the SMSC number (message centre number) in the following menu item:
"Messages - Settings - SMS settings - SIM - SMSC - Address": Your carrier's message centre number should appear here.

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 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.

Battery

- Your phone is powered by a rechargeable battery.
- Note that a new battery's full performance is achieved only after two or three complete charge and discharge cycles! The battery can be charged and discharged hundreds of times but it will eventually wear out.
- When the operating time (talk-time and standby time) is noticeably shorter than normal, it is time to buy a new battery. Use only batteries approved by the phone manufacturer and recharge your battery only with the chargers approved by the manufacturer.
- Unplug the charger when not in use. Do not leave the battery connected to a charger for longer than 10 days, since overcharging may shorten its lifetime. If left unused a fully charged battery will discharge itself over time.
- Temperature extremes can affect the ability of your battery to charge.
- Use the battery only for its intended purpose.

- Never use any charger or battery which is damaged.
- Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object (coin, clip or pen) causes direct connection of the + and - terminals of the battery (metal strips on the battery) for example when you carry a spare battery in your pocket or purse. Short-circuiting the terminals may damage the battery or the connecting object.
- Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 15°C and 25°C. A phone with a hot or cold battery may temporarily not work, even when the battery is fully charged. Batteries performance is particularly limited in temperatures well below freezing.
- Do not dispose of batteries in a fire!
- Dispose of batteries according to local regulations (e.g. recycling).
- Do not dispose as household waste.
- Do not charge your mobile phone if the battery is not installed.

Phone

Your phone is a product of superior design and craftsmanship and should be treated with care.

The suggestions below will help you to fulfil any warranty obligations and to enjoy this product for many years.

- Keep the phone and all its parts and accessories out of the reach of small children.
- Keep the phone dry. Precipitation, humidity and all types of liquids or moisture can contain minerals that will corrode electronic circuits.
- Do not use or store the phone in dusty, dirty areas. Its moving parts can be damaged.
- Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the phone in cold areas. When it warms up (to its normal temperature), moisture can form inside, which may damage electronic circuit boards.

- Do not attempt to open the phone. Non-expert handling may damage it.
- Do not drop, knock or shake the phone. Rough handling can break internal circuit boards.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the phone. Do not paint the phone. Paint can clog the moving parts and prevent proper operation.
- Use only the supplied or an approved replacement antenna. Unauthorised antennas, modifications or attachments could damage the
- phone and may violate regulations governing radio devices.

All of the above suggestions apply equally to your phone, battery, charger or any accessory. If any of them is not working properly, take it to your nearest qualified service facility.

For your safety

Read these simple guidelines. Breaking the rules may be dangerous or illegal.



Do not switch on the phone when wireless phone use is prohibited or when it may cause interference or danger.



Road safety comes first
Do not use a hand-held phone while driving.



Switch off in aircraft
Wireless devices can cause interference in aircraft.



Switch off in hospitals
Follow any regulations or rules.
Switch the phone off near medical equipment.



Switch off when refuelling
Do not use the phone at a refuelling point. Do not use near fuel or chemicals.



Interference: All wireless phones may get interference, which could affect performance.

Traffic Safety:

Do not use a hand-held telephone while driving a vehicle. Always secure the phone in its holder; do not place the phone on the passenger seat or where it can break loose in a collision or sudden stop. Remember road safety always comes first!

Operating environment:

Remember to follow any special regulations in force in any area and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger.

Use the phone only in its normal operating positions.

Parts of the phone are magnetic. Metallic materials may be attracted to the phone, and persons with a hearing aid should not hold the phone to the ear with the hearing aid. Always secure the phone in its holder, because metallic materials may be attracted by the earpiece.

Do not place credit cards or other magnetic storage media near the phone, because information stored on them may be erased.

Electronic devices:

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

Pacemakers:

Pacemaker manufacturers recommend that a minimum separation of 20 cm (6 inches) be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

Persons with pacemakers:

- Should always keep the phone more than 20 cm (6 inches) from their pacemaker when the phone is switched on.
- Should not carry the phone in a breast pocket.
- Should use the ear opposite the pacemaker to minimise the potential for interference.

- If you have any reason to suspect that interference is taking place, switch off your phone immediately.

Hearing aids:

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your network operator.

Other medical devices:

Operation of any radio transmitting equipment, including cellular phones, may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions. Switch off your phone in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Posted facilities:

Switch your phone off in any facility where posted notices so require.

Potentially explosive atmospheres:

Switch 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 switch off the phone when at a refuelling point (service station). 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. They include below deck on boats; chemical transfer or storage facilities; vehicles using liquefied petroleum gas (such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust or metal powders; and any other area where you would normally be advised to turn off your vehicle engine.

Vehicles:

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles (e.g. electronic

fuel injection systems, electronic anti-skid (anti-lock) braking systems, electronic speed control systems, air bag systems). Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.



Crossed-out wheeled-bin symbol

The crossed-out wheeled-bin symbol on your product, battery, literature, or packaging reminds you that all electrical and electronic products and batteries must be taken to separate collection at the end of their working life. Do not dispose of these products as unsorted municipal 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, that is in line with the EU Radio Equipment Directive (RED) 2014/53/EU. 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 the SL160 model complies with the essential requirements and other relevant provisions of EU Directive 1999/5/EC. The full text of the declaration of conformity can be requested at any time.

Limitation of liability:

- Bea-fon 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

Should you have questions or want to get more information about any of our products, you can visit our website www.beafon.com. or even contact us.

E-mail: support@beafon.com

Address

BEAFON MOBILE GmbH
4722 Peuerbach
Enzing 4
Austria

V.2.0

