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Soneco SCS

User Guide

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QUICK GUIDE SCS

Microphone Function button Speaker

A picture of the device, function button, indicator lights, microphone, speaker, charger connector (on the side of the device)

- Press the function button.
- The SMS is sent and Call connected straight to the same pre-programmed number.
- The second SMS is sent to the second pre-programmed number.
- Press the function button again to end the call.
- Press the function button to answer an incoming call.

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User guide:

The purpose of this user guide is to familiarise you with the device, its user interface and the routines you will need in daily use. It is important to learn to use and understand the user interface and its different indicators: the indicator lights and sound signals. The device is simple and logical to use, provided that you have to read and understood this user guide.

Terminology:
– Standby mode. This is the normal operating mode of the device in which you can make and receive calls.
– Number setting mode. This is the mode in which you can set the phone numbers to which you can make a call. Usually it is rarely needed after the device is taken to use.
– Limited operation mode. This is the mode the device enters in case of device failure or losing the network connection. In this mode only emergency calls may be possible.
– Function button. The only user button of the device, which reacts in different ways depending on how long you press the button.
– Indicator lights. The green, yellow and red indicator lights are near the function button in a row. The lights function with the same logic as traffic lights: green is the normal operating mode, yellow means a function is ongoing and red indicates a possible problem. However, in the call mode the different colours indicate the phone number to be chosen and a connected call.
– Long press of the function button: to switch the device on and off (to call the emergency number, press the button even longer than when switching the device off).
– Short press of the function button: to select a phone number, to answer and end a call.

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User interface:

Microphone Function button Speaker

A picture of the device, function button, indicator lights, microphone, speaker, charger connector (on the side of the device)

Preparation for use:

Before you can begin to use the device, you have to install your personal SIM card without a PIN code request in the device and charge the battery. If the normal charging does not start, make sure you follow the steps given for pre-charging below.

Installing the SIM card:

Press the switch indicated in the picture. The SIM card holder comes out.

Place the SIM card on the holder and push the holder back into the device.

Charging the battery:

To charge the battery, connect the plug of the charger to the charger connector. The yellow indicator light burns all the time during the charging, regardless of whether the device is switched on or not. When the battery is full, the yellow light goes off if the device is switched on. If the device is switched off, it does not indicate when the battery is full! The normal charging time of an empty battery is about two hours. It is possible to charge the battery in all function modes of the device, but the indicator light does not show the normal indication of charging if you are setting phone numbers or the device is starting up.

You can charge the battery every night if you like, because overcharging is prevented. In view of the user groups, we recommend that a routine is created for charging the battery to minimise the risk of it emptying completely.

NOTE! If the battery becomes fully discharged, it has to be pre-charged. The pre-charging of a fully discharged battery begins automatically when you connect the charger to the device. The yellow indicator light blinks about once every four seconds during pre-charging. Pre-charging takes about one hour, after which normal charging begins. If the normal charging does not begin after about an hour, disconnect the charger for a while and reconnect it to the device. If normal charging still does not begin after an hour of pre-charging, contact the place where you bought the device or an authorised service point.

NOTE! We recommend you do not leave the device uncharged for an extended period of time (more than 3 months), because then the charge may drop too low and the protective mechanisms of the battery may prevent its normal charging. If this should occur, take the device to the nearest service point authorised by Soneco Oy Ltd.

Low battery warning:

If the battery charge drops to 20 % of full capacity, the device indicates this by rapidly blinking the yellow indicator light five times in succession and by giving a sound signal. This is repeated about every 45 seconds, until the battery is charged or becomes fully discharged. In addition, Soneco SCS sends an SMS message ("BATTERY 20 %") to the first phone number set in the device half an hour after the low battery warning begins, if the charging does not begin before that. **NOTE!** This function may not be available in all product versions!

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Starting up the device:

Press the function button continuously to switch the device on. The yellow indicator light turns on. The device gives a sound signal (bip) when you press the button. Release the button when the yellow light begins to blink. Soneco SCS then gives a sound signal (bip). If you have not set any phone numbers in the device, it automatically enters the number setting mode when it is switched on. The device connects to the telephone network when you switch it on. When it has done this, the green indicator light begins to blink about once every two seconds. At this point the sound assisted model **SCS** gives a double beep (bip bip). After that the device is in the standby mode, and you can make and receive calls. If you want to change the phone numbers set earlier, see chapter **Setting phone numbers**.

Switching off the device:

To switch off the device, press the function button continuously until all indicator lights turn on. The lights turn off, each in turn (green, yellow, red), and the device switches itself off. Soneco **SCS** gives a sound signal (beep) when you can release the function button. The releasing is confirmed with a series of short beeps (bip bip bip). You cannot make or receive calls when the device is switched off. To enable calls, switch the device on.

NOTE! Release the function button immediately after all indicator lights have turned on when you are switching the device off. Otherwise you may accidentally make an emergency call, see chapter **Emergency calls**.

Setting phone numbers:

You have to set one or several phone numbers in the device to be able to make calls. Numbers are set by sending the desired numbers to the device by an SMS message. You can set one, two or three phone numbers in the device, depending on your needs.
The format of the SMS is

<<<**number1;number2**>>>   where

- *number1* is the first phone number to be selected (for sms sending and call making)
- *number2* is the second number to be selected (for sms sending)

for example: <<<083114486>>>
 or <<<083114486;0107788300>>>

The phone numbers can be either in the international (+358...) or domestic (0x...) format, but always without hyphen or space, and divided from each other by a semicolon.

If contact numbers have not been set in the device previously, it automatically enters the number setting mode when you switch the device on. If you want to change previously set numbers, you can enter the number setting mode when you are switching on the device. When the device is starting up, the yellow indicator light blinks. When the blinking ends, the green light turns on for two seconds. When the green light is on, press the function button once and the device enters the number setting mode.

The green and yellow indicator light blink in turn when the device is in the number setting mode. When the device receives an SMS message in the correct format, the yellow indicator light turns on for a moment and the device saves the phone numbers to the memory slots that were reserved for them. When the phone numbers have been saved, the indicator lights blink in turn again, which indicates that the device is in the number setting mode. To enter the standby mode, briefly press the function button once.

If the device receives an SMS message that is not in the correct format described above or some other error occurs, the device indicates an incorrect message with a sound signal and the red indicator light turns on. Then the device returns to the number setting mode.

To exit the number setting mode, press the function button once. The device enters the standby mode. If the phone numbers have not been set in the device yet, it gives a sound signal and the red indicator light turns on to indicate an error. The device remains in the number setting mode. If you do not want to set the numbers in the device, you can switch it off (see chapter **Switching off the device**). In case of an emergency you can make an emergency call (see chapter **Emergency calls**) or receive phone calls. After ending the call the device returns to the number setting mode.

NOTE! The charging indicator lights do not burn when the device is in the number setting mode, but normal charging proceeds even while the device is in this mode.

Phone calls:

When Soneco **SCS** is in the standby mode you can make phone call to pre-programmed number and receive incoming calls. Except for emergency call, you can make phone call only when the device is within the coverage area of your own operator's GSM network. The green indicator light blinks every two seconds to indicate standby mode.

Making a call:

Press the function button briefly in the standby mode. The device sends SMS message and then makes the phone call to the same number. In a meanwhile it sends the SMS to the second pre-programmed number. If the device is unable to complete the call, it returns to the standby mode.

A busy signal, for example, can be heard from the speaker if the number is busy.

Answering a call:

Soneco SCS indicates an incoming call with a melodic ring tone and by blinking all the three indicator lights in turn. To answer the call, briefly press the function button. The green indicator light burns continuously when the received call is active.

Ending a call:

Press the function button briefly to end the call. The device disconnects the call and returns to the standby mode. If the calling party ends the call, the device returns to the standby mode automatically.

Emergency calls:

To make an emergency call, press the function button continuously for more than ten seconds. After eight seconds all indicator lights blink rapidly to indicate that an emergency call is being made. At this point you can still cancel the emergency call by releasing the function button. After you have pressed the function button continuously for ten seconds the device makes an emergency call to the emergency number (112). You can end the emergency call the same way as a normal call.
NOTE! Emergency calls can be made even if you are outside your own operator's network, as long as you are within the coverage area of some GSM network.
Emergency calls can be made even if the device does not have SIM card.

Limited operation mode:

If there is no SIM card installed in the device or if the installed SIM card is faulty, the device enters so-called limited operation mode. In this mode only emergency calls can be made if the device is within some GSM operator's coverage area.

If the device has entered the limited operation mode, it gives three consecutive sound signals and the red light blinks rapidly.

The device may also enter the limited operation mode when it is outside your operator's coverage area, for example in an elevator or in the basement.

When the connection is restored, the device connects to the telephone network automatically and the indicator light returns to standby blinking.

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Alarms:

- The device indicates **an incoming call** with a melodic ring tone and by blinking all indicator lights in turn.
- The device indicates **a low battery** by giving a sound signal and blinking the yellow indicator light rapidly five times in succession. The low battery alarm is repeated every 45 seconds, until you charge the battery or it becomes completely discharged. The device blinks the yellow and red indicator lights at the same time and shuts itself when the battery is almost completely discharged.
- If the device loses its **connection** to the mobile phone network, the device gives three sound signals in rapid succession, begins to blink the red indicator light and enters the limited operation mode. In this mode emergency calls can still be possible, but other calls are not. When the connection is restored, the device returns to the standby mode automatically.
- If the device uses an old, **slow SIM** card, it takes considerably longer for the device to start up, and it gives three sound signals in rapid succession and begins to blink the red indicator light. After a while the device automatically enters the normal standby mode.

Important information:

Use only the 4300P battery charger supplied with the device to charge the battery.

The device is not waterproof. Do not allow it to get wet. If the device does get wet, contact the place where you bought it.

If you have a pacemaker, do not carry the device around your neck. The recommended safety distance from the pacemaker is at least 20 cm.

Warranty:

Soneco Oy Ltd is not responsible for faults in the device caused by incorrect or careless use or use that is contrary to this user guide, or connection of the device to another device, or if the device has been repaired, opened, or otherwise modified or installed incorrectly. Neither is Soneco Oy Ltd responsible for a fault in the device caused by inadequate mobile phone network operation or changes made to the mobile phone network.

Warranty clause:

This warranty is valid in Finland, and it does not limit the application of currently effective mandatory Finnish legislation, such as Consumer Protection Act, to the purchase of the device.

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Soneco Oy Ltd grants the device a twelve (12) month warranty and the devices battery six (6) month warranty. The warranty period begins on the day when the first user gains possession of the device.

Soneco Oy Ltd or its authorised retailer shall repair or replace a faulty device at their own discretion.

This warranty does not cover normal wear and tear or the carrying strap supplied with the device. Soneco Oy Ltd does not grant a warranty if the device is used contrary to this user guide, improperly or carelessly, or if the device is connected to another device, or if the device has been repaired, opened, or otherwise modified or installed incorrectly. Neither is Soneco Oy Ltd responsible for a fault in the device caused by inadequate mobile phone network operation or changes made to the mobile phone network.

If the user wishes to invoke the warranty granted by Soneco Oy Ltd, the user has to present a legible receipt of purchase to Soneco Oy Ltd or the retailer of the device. The user has to invoke the warranty regarding a fault in the device during the warranty period within two months of the date when the user discovered the fault or when it should have been discovered.

Soneco Oy Ltd is not responsible for any other demands the user may have that are not connected to this warranty, unless the mandatory Finnish legislation dictates otherwise.

	Keep the device switched off in hospitals and near health care equipment, such as pacemakers and hearing aids. The device may interfere with the operation of such equipment. If you have a pacemaker, do not carry the device around your neck.
	Keep the device switched off when travelling in an airplane. Make sure the device is not switched on accidentally.
	Switch the device off at gas stations, fuel or chemical storages and blasting areas. The device may interfere with the operation of technical equipment.
	The device may cause interference near TVs, radios and computers.

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Technical specifications:

Phone network: dual band GSM 900/1800 MHz

Antenna: integrated

Weight: 58 g without the carrying strap

Dimensions: 64 x 41 x 23 mm

Battery: Li-Ion 600 mAh

Standby time: > 72 hours

Speaking time: > one hour

Charging time: < 2 hours to 100 %

Operating temperature: -10 ... + 55 C (when charging, 0 ... + 45 C)

SIM card: 3,0 V

SAR: < 0,5 W/Kg

Operating voltage: 3.7 V

Patented

$C \epsilon 0523$

Declaration of conformity:

Soneco Oy Ltd hereby declares that the product Soneco **SCS** is in compliance with the requirements of the European Council directive 1999/5/EY.

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