

Soneco MC2

USER'S MANUAL

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This document is intended for the product version Soneco MC2, under production at the moment of writing this document.

Product support is available directly from the producer by e-mail <support@soneco.fi> or by phone +358 10 7788 300.

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Intended use:

Soneco MC2 is a small-size device that uses the GSM network. With one press of a button, the device can be used to send an SMS message "SOS ALARM" to one or two numbers that have been previously saved to the device's memory.

Sending an SMS will also work abroad as long as the foreign operator has a roaming agreement with the GSM operator associated with the device.

Before you begin:

Make sure the package contains the following:

- Soneco MC2 device and neck strap
- Soneco charger 4300 P
- User Guide

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.

Installing the SIM card:



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



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

NOTE! Power must be switched off when installing the SIM card!

Quick start instructions:

1. Start the device by pressing and holding the action key. You can release the button when the yellow light starts blinking.

(Move directly to step 4 if you're not going to program a number)

2. If phone numbers have not been previously saved into the memory, the device will automatically switch to the number saving mode. To change previously stored numbers, press the button once when the flashing yellow indicator light turns green.
3. Save phone numbers and press the action key once.
4. Wait for the green light to start flashing to indicate the device is in standby mode.
5. Send SOS ALARM SMS messages when needed by a single press of the action key.
6. Turn off the device by pressing and holding the button until all three indicator lights are illuminated simultaneously. Release the action button.
7. Remember to charge the battery as needed.

1. Charging the battery:

To charge the battery, connect the plug of the charger to the charger connector located on the side of the device. The yellow indicator light is illuminated constantly during charging whether or not the device is switched on. When the battery is fully charged, the yellow indicator light switches off. The normal charging time of an uncharged battery is about two hours. Charging is possible in all function modes of the device. The yellow light is not illuminated when saving numbers and during normal starting of the device.

You can charge the battery every night if you like, because overcharging is prevented.

NOTE! If the battery becomes fully discharged (for example, after being stored unused for over 3 months), it has to be pre-charged. Pre-charging is started automatically when the charger is plugged into the device. When the charger is turned on, the yellow indicator light will flash slowly. 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.

Low battery warning:

If the battery charge drops to 20 % of full capacity, the yellow indicator will blink five times in succession and the device will give a sound signal. This is repeated about once a minute, until the device is connected to the charger or the battery becomes fully discharged. Approximately half an hour after the battery alarm has started, the device will also send a "BATTERY 20%" SMS message to the first saved number if a charger is not plugged into the device before this.

2. Starting up:

Start the device by pressing and holding the function key. The yellow indicator light will illuminate for a moment. The yellow indicator light will start flashing, and the device gives a sound signal. Release the function key and wait until the green light starts flashing. The flashing indicates that the device has signed on to the mobile phone network.

If phone numbers have not been previously saved into the memory, the device will automatically switch to the number saving mode. See step 3.

If you want to change previously saved numbers, wait for the green light to illuminate during device boot-up and press the function key simultaneously once. The device will switch to the number saving mode.

3. Saving numbers in the memory:

The device can be used to send a "SOS ALARM" SMS message to one or two saved numbers. If only one number is saved, the SMS message will be sent to that number. If two numbers are saved, the message will be sent to both numbers.

When the device is ready for receiving the number saving SMS message, the green and yellow indicator lights will flash in turn.

Phone numbers are saved by sending the device an SMS message containing the number using a mobile telephone. Write the number between the symbols <<< and >>> in the following manner:

<<<+358XXXXXXX;+358XXXXXXX>>>

NOTE! Include all symbols in the message (also <<< and >>>)!

For example: <<<+358414319220;+358414319221>>>

or <<<+358500677555>>>

When the device is receiving and saving an SMS message to memory, the yellow indicator light will illuminate for approximately one second, and the green indicator light will flash. When numbers are saved, the indicator lights will keep flashing the same way they did before receiving the message. The phone numbers will be kept in the memory even if the device is turned off.

You can get to the operation mode by pressing the function key once. If the text message that contained the numbers was not written in the correct form, the device will give an error message (three sound signals and flash the red light three times) and switch back to the number saving mode.

Before starting using the device, send a test message to ensure that the device is sending the "SOS ALARM" message to the correct number.

4. Function mode:

The device will switch into the function mode automatically after starting if numbers have been saved in the memory, and also after the function key is pressed when numbers are saved. The green indicator light will flash. The device is ready for sending the "SOS ALARM" message.

If the device loses its connection to the mobile phone network, it will give three sound signals in rapid succession, and the red indicator light will start flashing. When network connection is resumed, the device will switch back into the normal operation mode. If the device does not reconnect to the network in a few minutes, try turning the device off and restarting it.

5. Sending an "SOS ALARM" message:

You can send an "SOS ALARM" message by pressing the function key once. The device will send the SMS message "SOS ALARM" to the numbers saved in the memory. During sending of a text message the green indicator light will illuminate momentarily after which the device will switch back into function mode.

If the device gives three sound signals and the red indicator light flashes three times, sending one or both of the SMS messages has failed. Wait for the device to switch back into function mode and then try sending the SMS again.

6. Switching off the device:

To switch off the device, press the function button continuously until all three indicator lights turn on. Release the button. The device will give a sound signal and the indicator lights will illuminate for approximately 5 seconds as the device switches off.

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.

Soneco Oy Ltd grants the device a twelve (12) month warranty and the devices battery a 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.

The device is only operational in areas with GSM network coverage at times when the network is operational.





Only use the Soneco MC2 charger 4300P.

Using other types of charges will void the approval classification and warranty of the device, and may damage the device.

Soneco MC2 is not water-proof. Make sure the device stays dry.

The device should only be opened by an approved maintenance facility.

Important information:

	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 filling 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.

Technical specifications:

Phone network: dual band GSM 900/1800 MHz

Antenna: internal

Weight: 58 g without the carrying strap

Dimensions: 64 x 41 x 23 mm

Battery: Li-Ion 740 mAh

Standby time: > 72 hours fully charged

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

CE 0523

Declaration of conformity:

Soneco Oy Ltd hereby declares that the product Soneco MC2 is in compliance with the requirements of the European Council directive 1999/5/EC.

<http://www.soneco.fi>