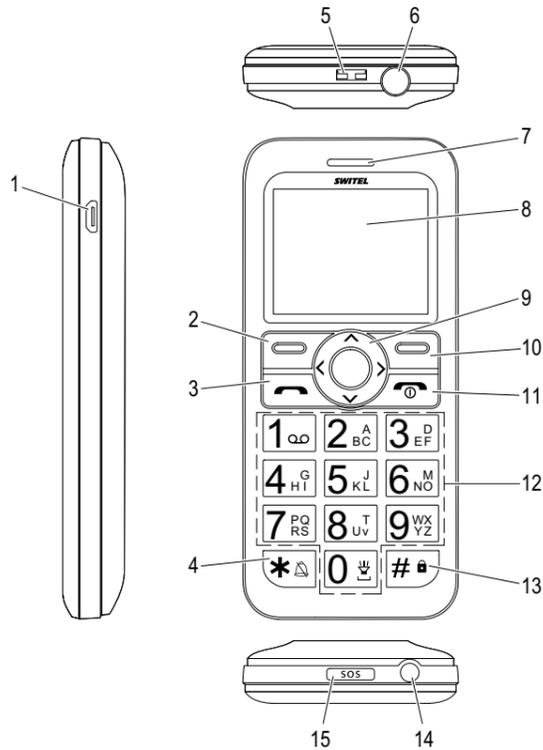


SWITEL

M160 Mobile Phone



ENGLISH

Operating Manual

Please read and observe the following information and keep the operating manual nearby for future reference!

Safety information

WARNING!

- Risk of explosion!
 - ➔ Only use the power adapter plugs supplied!
 - ➔ Only use batteries supplied or ones of the same type!
 - ➔ Always treat batteries with due care and attention and only use batteries as described.
 - ➔ Never use standard and rechargeable batteries together. Never use rechargeable batteries or standard batteries with different capacities or charge statuses together. Never use standard or rechargeable batteries which are damaged.
- Risk of fatal injury with heart pacemakers!
 - ➔ Always keep the phone a safety distance of at least 15 cm to heart pacemakers.
- Risk of suffocation through small objects, packaging and protective foil!
 - ➔ Keep children away from the product and its packaging!
- Risks to health and the environment from batteries!
 - ➔ Never open, damage or swallow batteries or allow them to pollute the environment. They could contain toxic and ecologically harmful heavy metals.

CAUTION!

- Risk of hearing damage!
 - ➔ Avoid listening at full receiver volume.

ATTENTION!

- Risk of property damage.
 - ➔ Prevent exposure to environmental influences, e.g. smoke, dust, vibration, chemicals, moisture, heat and direct sunlight.
 - ➔ Only allow repairs to be completed by qualified personnel.

Package contents

- 1 mobile phone
- 1 power adapter plug
- 1 li-ion battery
- 1 operating manual

Operating elements

- 1 Mini USB port
- 2 key: In Standby mode - open the main menu; In menu - left softkey (function is indicated at bottom left of display)
- 3 key: Take calls
- 4 key: Star key - open special characters
- 5 Charging contacts
- 6 Headset socket, 3.5 mm (headset not included)
- 7 Earpiece
- 8 Display
- 9 navigation keys: Select menu option
- 10 key: In Standby mode - open phone book; In menu - right softkey (function is indicated at bottom right of display)
- 11 key: End/Reject calls
- 12 keys: Enter digits and letters
- 13 key: Hash key; Change upper/lower case; Key lock
- 14 key: Lamp key, press and hold to switch on
- 15 key: SOS (emergency call) key

Intended use

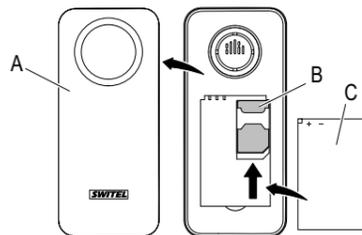
This mobile phone is designed for telephoning and sending/receiving text messages when connected to a mobile phone network. Any other use is considered unintended use. Observe all local directives and regulations. Unauthorised modification or reconstruction is not permitted. Under no circumstances open the device or complete any repair work yourself.

Inserting the SIM card and battery

ATTENTION!

- The SIM card could be damaged.
 - ➔ Pay attention that the SIM card remains clean and undamaged. Insert the SIM card the correct way around.
- The battery or phone could be damaged.
 - ➔ Pay attention that the battery is inserted correctly.

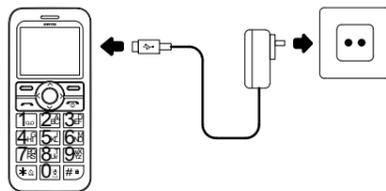
Switch the mobile phone off before removing the battery compartment cover. Only switch it on again when the battery compartment cover has been replaced.



Remove the battery compartment cover (A). Insert the SIM card (B). Insert the battery (C). Replace the battery compartment cover (A).

Charging the battery

- Charge the batteries for at least 12 hours when charging for the first time and ensure they are subsequently discharged and charged fully. This aids a long service life of the batteries.



Display and notation of operating sequences

- ➔ Action to be executed.
- ➔ Result of correct input.
- Press key depicted (example).
- 2 sec. Press and hold key depicted for 2 seconds.
- Select next menu option with the / keys and confirm it by pressing the left softkey .
- Enter digits or letters.
- [Example] Texts in brackets give instructions to select an option or make an entry.
- (2) Reference to the number in the diagram.
- Text in the display (example).
- Softkey (example) Press the related softkey (2) or (10).

Switching the phone on/off

Switching on

- ➔ 3 sec. ➔ Phone is switched on

Switching off

- ➔ 3 sec. ➔ Phone is switched off

Telephoning

Making a call

- ➔ [Enter phone number]

Taking a call

CAUTION!

- Very loud ringing tone (up to 90 dB)!
Risk of hearing damage!
 - ➔ Do not hold the mobile phone against your ear when it rings.

Ending a call

- ➔

Entering text

The keys on the keypad are also labelled with letters for the entry of text.

Entering punctuation marks and special characters

- ➔ ➔ [Select character]

Deleting characters

- ➔

Phone book

Creating a new phone book entry

Phone book entries can be stored on both the mobile phone as well as on the SIM card.

- Only names and phone numbers can be stored on the SIM card.

- ➔ ➔ Add new contact] ➔ [Select the phone or SIM card]

- ➔ [Enter name]

- ➔ [Enter phone number]

- ➔ You can enter further phone numbers or assign ring tones (not on the SIM card).

- ➔ ➔ Save]

Dialling a phone number from the phone book

- ➔ ➔ [Select entry] ➔ Phone number assigned is dialled.

Text messages

Writing and sending a text message

- ➔ ➔ Message] ➔ Write message]
- ➔ [Enter text]
- ➔ ➔ Send to]
- ➔ ➔ [Enter number] [Enter number] or
- ➔ ➔ Add from Phonebook] ➔ [Select phone book entry] ➔
- ➔ Number entered or phone book entry is displayed.
- ➔ ➔ Send]

Reading a text message

- ➔ ➔ Message] ➔ Inbox] ➔ [Select message]
- ➔ ➔ View] ➔ Message is displayed with date and time

Deleting a text message

- ➔ ➔ Message] ➔ Inbox] ➔ [Select message]
- ➔ ➔ Delete]

Basic settings

Setting the language

- ➔ ➔ Settings] ➔ Language] ➔ [Select language] ➔

Setting the date and time

- ➔ ➔ Settings] ➔ Time and date] ➔ Time and date]
- [Enter time and date]

Restoring the factory settings

- You require the phone code in order to restore the default factory settings. On leaving the factory, the phone code was 1122.

SOS (emergency call) settings

You can enter up to 5 emergency call numbers to be dialled one after the other when an emergency call is activated until one of the numbers called answers the emergency call. Alternatively, you can enter the number of an emergency call centre.

- Initiating a false alarm at official emergency call centres can be the cause of considerable costs which could be charged to you. Therefore, use this function with the utmost care.

Entering / Changing SOS numbers

- ➔ ➔ SOS] ➔ SOS setting] ➔ Set SOS numbers] ➔ [Select memory location]
- ➔ ➔ From phonebook] ➔ [Select phone book entry] or ➔ [Enter phone number]

Entering the number of an emergency call centre

- ➔ ➔ SOS] ➔ SOS setting] ➔ Call center number] [Enter phone number]

Selecting an SOS message

- ➔ ➔ SOS] ➔ SOS setting] ➔ Set outgoing voice MSG]
- ➔ ➔ Default] or ➔ User recorded]

Switching the SOS function on/off

- ➔ ➔ SOS] ➔ SOS setting] ➔ SOS mode setting]
- ➔ ➔ Set 5 numbers] ➔ Up to 5 SOS numbers are contacted in succession in an emergency.
- ➔ ➔ Set call center] ➔ The emergency call centre is contacted in an emergency.
- ➔ ➔ Off] ➔ The SOS function is deactivated.

Triggering an SOS call

- ➔ 3 sec.
- ➔ An acoustic signal sounds.
- ➔ The emergency numbers entered are called in succession, repeatedly, until the emergency call is taken.
- ➔ When the emergency call is answered, the SOS message is played and the call switched to the speakerphone.

- The emergency call function must be ended by the person taking the call pressing the 0 key. Otherwise, the SOS call cycle will be resumed.

Aborting an SOS call

- ➔

Power adapter plug

The mobile phone is equipped with an energy-efficient power adapter plug SKL-5WE-U050-0500 (input 240 V_{AC}, output 5.0 V_{DC}, 500 mA). The zero load is approx. 0.3 W. The average efficiency is approx. 70 %. The power consumption while charging the mobile phone is approx. 3.2 W.

SAR information

Information on radio frequency emissions and specific absorption rates (SAR = Specific Absorption Rate).

All the applicable safety standards related to radio frequency emissions were implemented during the development of this mobile phone. The limit values are based on scientific directives and contain a safety margin in order to guarantee the safety of all persons regardless of age and state of health.

The specified values established according to the directives on radio frequency emissions are based on a measurement unit referred to as SAR. SAR values are established using standard methods in which the phone is operated in all possible frequency bands with the highest power output.

Although the SAR values of various phone models can differ, all the models were developed to maintain the relevant directives on radio frequency emissions.

The following information applies to residents of countries which, as with the European Union, have adopted the SAR limit value recommended by the ICNIRP (International Commission on Non-ionizing Radiation Protection) which lies at 2 W/kg (averaged from 10 gram tissue):

The highest SAR value measured, averaged over 10 g tissue, was 0.532 W/kg for this mobile phone measured at the ear.

Service hotline

In the case of technical problems, contact our Service hotline. Switzerland: Tel. 0900 00 1675 (national charges, Swisscom at time of going to print: CHF 2.60/min).

In the case of claims under the terms of guarantee, contact your sales outlet.

Maintenance

Clean the surface of the housing with a soft, fluff-free cloth. Do not use any cleaning agents or solvents.

Guarantee

SWITEL equipment is produced and tested according to the latest production methods. The implementation of carefully chosen materials and highly developed technologies ensure trouble-free functioning and a long service life. The terms of guarantee do not apply when a device malfunction was caused by the mobile telecommunications network operator/provider. The terms of guarantee do not apply to the batteries or power packs used in the products. The period of guarantee is 24 months from the date of purchase.

All deficiencies related to material or manufacturing errors within the period of guarantee will be redressed free of charge. Rights to claims under the terms of guarantee are annulled following tampering by the purchaser or third parties. Damage caused as the result of improper handling or operation, normal wear and tear, incorrect positioning or storage, improper connection or installation or Acts of God and other external influences are excluded from the terms of guarantee. In the case of complaints, we reserve the right to repair defective parts, replace them or replace the entire device. Replaced parts or devices become our property. Rights to compensation in the case of damage are excluded where there is no evidence of intent or gross negligence by the manufacturer.

If your device does show signs of a defect within the period of guarantee, please contact the sales outlet where you purchased the SWITEL device, producing the purchase receipt as evidence. All claims under the terms of guarantee in accordance with this agree-

ment can only be asserted at the sales outlet. No claims under the terms of guarantee can be asserted after a period of two years from the date of purchase and hand-over of the product.

Disposal

 In order to dispose of your device, take it to a collection point provided by your local public waste authorities (e.g. recycling centre). According to the laws on the disposal of electronic and electrical devices, owners are obliged to dispose of old **electronic and electrical devices** in a separate waste container. The adjacent symbol indicates that the device must not be disposed of in normal domestic waste!

 You are legally obliged to dispose of power packs and batteries at the point of sale or in the corresponding containers provided at collection points by local public waste authorities. Disposal is free of charge. The symbols indicate that the batteries must not be disposed of in normal domestic waste and that they must be brought to collection points provided by local public waste authorities.

 **Packaging materials** must be disposed of according to local regulations.

Declaration of Conformity

 This device fulfils the requirements stipulated in the Directive 1999/5/EC on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity. Conformity with the above mentioned directive is confirmed by the CE mark on the device. To view the complete Declaration of Conformity, please refer to the free download available on our web site www.switel.com.

A fully detailed operating manual can be downloaded from www.switel.com.