



OPERATING MANUAL

< IS120.2 >

MODEL M120A01

> DEVICE OVERVIEW/FUNCTIONS



- 1) **SENSORS:** Proximity sensor, light sensor.
- 2) **LOUDSPEAKER**
- 3) **LOUDNESS CONTROL:** Volume up/Volume down.
- 4) **FUNCTION KEY (RED FUNCTION KEY):** Optional key used by different apps.
- 5) **BACK KEY:** Go to the previous screen.
- 6) **DELETE KEY:** To delete characters entered incorrectly.
- 7) **POWER KEY:** A long press switches the device on/off. A short press ends a call.
- 8) **CHARGING CONTACTS**
- 9) **NAVIGATION RING AND CONFIRMATION KEY**
- 10) **KEYPAD**
- 11) **ANSWER KEY**
- 12) **FUNCTION KEY (M1):** Optional key used by different apps.
- 13) **HOME KEY:** Switch to the main screen.
- 14) **FUNCTION KEY (SIDE KEY):** Optional key used by different apps.
- 15) **NOISE CANCELLING:** Noise cancelling microphone.
- 16) **EYELET:** Eyelet for hand strap.
- 17) **LOUDSPEAKER:** Speaker for hands-free function.
- 18) **BATTERY COMPARTMENT**
- 19) **USB INTERFACE:** Connection for the Micro USB Cable. Also see sections "Charging" and "Connecting approved accessories".

SAFETY

Read the "Safety" section of this Operating Manual carefully before using the device. If you do not follow these instructions or do not understand them, this could lead to death, severe injuries and damage to the device.

USER

Only trained users who are qualified in the use of Ex devices in explosion hazardous areas and who have read and understood this Operating Manual may use this device.

USE IN EXPLOSION HAZARDOUS AREAS

DANGER

Improper use can result in death or severe injuries!

- » Only use the device in explosion hazardous areas of zones 2/22 or outside of explosion hazardous areas.
- » Before entering an explosion hazardous area with the device,
 - make sure that only approved accessories are connected to the device, see section "Connecting approved accessories",
 - make sure that no gap can be seen between the two halves of the device,
 - make sure the device is not damaged,
 - make sure that all the labels on the device are readable,
 - make sure the battery compartment is screwed tight.
- » If you use the device in an explosion hazardous area, read and follow the instructions in the "Possible User Errors" section.
- » Switch off the device immediately and leave the explosion hazardous area without delay if
 - malfunctions occur on the device,
 - you have damaged the housing of the device,
 - you have exposed the device to excessive loads,
 - the labels on the device are no longer readable.

USE OUTSIDE OF EXPLOSION HAZARDOUS AREAS

DANGER

Improper use can result in death or severe injuries!

- » Do not use the device in places where its use is prohibited.
- » Turn off the device in clinics or other medical facilities.
- » Always keep a safety distance of at least 15 cm between the device and a pacemaker or hearing aid. The device can affect the functioning of medical devices such as pacemakers and hearing aids.
- » When using the device while driving a motor vehicle, be sure to comply with applicable national laws.
- » Make sure you prevent the user errors described in the section entitled "Possible User Errors".
- » Only charge the device as described in the "Charging" section.

NOTICE

Incorrect use can damage the device.

- » Only use accessories approved by **i.safe MOBILE**, as described in the section on “Connecting approved accessories”.
- » Protect the device and the Power Adapter from strong electrical magnetic fields as for example those emitted by induction cookers or microwave ovens, for example.
- » Do not touch the display with sharp objects.

» POSSIBLE USER ERRORS

⚠ DANGER

Improper use can result in death or severe injuries! Follow the instructions below:

- » Do not modify the device structurally.
- » Do not expose the device to high temperatures.
- » Do not expose the device to strong UV radiation.
- » Do not expose the device to processes with high electrical charges.
- » Do not expose the device to aggressive acids or bases.

When working in explosion hazardous areas, please note:

- » Do not loosen the screws on the device.
- » Do not connect any accessories to the device.
- » Do not open any interface cover.
- » Do not charge the device.
- » Do not open the device.
- » Do not damage the device.

» SCOPE OF DELIVERY

Your device packaging contains the following:

- » 1 x **IS120.2**
- » 1 x Battery
- » 1 x Quick Start Manual
- » 1 x Safety Instructions
- » 1 x Display Protection Foil
- » 1 x Micro USB Cable
- » 1 x Power Adapter universal (power supply unit and various country-specific adapters)
- » 1 x Torx Screwdriver
- » 1 x Display cleaning cloth

» INSTALLING THE BATTERY

⚠ DANGER

Installing the wrong battery in the device, poses a risk of explosion, which could result in death or serious injuries! Only fit the battery supplied or an approved replacement battery in the device outside of explosion hazardous areas. The approved replacement battery can be found on the website www.isafe-mobile.com/en/products.



- » Loosen the screws on the battery compartment using the Screwdriver provided.
- » Remove the battery compartment cover.



- » Place the battery in the battery compartment as shown.
- » Check that the battery is seated correctly and securely.
- » Reinstall the battery compartment cover and hand-tighten the screws using the Screwdriver provided.

» INSERT/REMOVE SIM CARD

⚠ DANGER

An incorrect procedure in explosion hazardous areas poses a risk of death or severe injuries! Only open the device outside of explosion hazardous areas to insert or remove the SIM card.

NOTICE

Proceeding incorrectly when inserting/removing the SIM card can damage the device and the SIM card. Switch off the device before inserting or removing a SIM card. Do not charge the device while inserting or removing a SIM card.



- » Loosen the screws on the battery compartment using the Screwdriver provided.
- » Remove the battery compartment cover.
- » Remove the battery from the battery compartment.
- » Insert the SIM card into the slot. The slot is marked „SIM“.
- » Reinstall the battery. See section "Installing the battery".

› CHARGING

DANGER

An incorrect procedure in explosion hazardous areas poses risk of death or severe injuries! Only charge the device outside of explosion hazardous areas. Do not charge the device in the vicinity of flammable substances.

NOTICE

Incorrect charging can cause damage to the device. Please note the following when charging:

- ›› Only charge the device using the Micro USB Cable supplied.
- ›› Only charge the device at ambient temperatures between +5 °C to +35 °C (+41 °F to +95 °F).
- ›› Charge the device under dry indoor conditions only.
- ›› Do not charge the device in environments dusty or humid.

Your device package contains a power supply unit, various country-specific adapters, an Micro USB Cable.

- ›› Connect the adapter suitable for your country to the power supply unit.
- ›› Connect the Micro USB Cable to the power supply unit.
- ›› Connect the Micro USB Cable to the USB interface of the device.

› SWITCHING ON/OFF

- ›› Press and hold the on/off key for about 3 seconds.
- ›› Enter the device or SIM PIN when the input dialog for the device or SIM PIN appears after switching on.
- ›› Select the <Switch off> menu item if the power off menu appears when switching off.

› USING THE DEVICE

- ›› When turning on the device for the first time, follow the instructions on the screen.

Further information on operating the device can be found at

www.isafe-mobile.com/en/support/service under the menu item **"FAQ"**.

» CONNECTING APPROVED ACCESSORIES

» Only connect accessories approved by **i.safe MOBILE** to the device. Accessories approved by **i.safe MOBILE** can be found at www.isafe-mobile.com/en/products.

Approved accessories can be connected to the USB interface.

USB INTERFACE

⚠ DANGER

Improper use can result in death or severe injuries! Only use USB interface outside of explosion hazardous areas. Never open the cover of the USB interface in explosion hazardous areas.

The USB interface is used for charging and data transfer.

» Connect approved accessories or other devices to the USB interface only by using the Micro USB Cable.

» CHANGING THE BATTERY

⚠ WARNING

If you replace the battery with the wrong battery in the device, there is a risk of explosion, which could result in death or serious injuries! Only replace the battery with an approved replacement battery outside of explosion hazardous areas. An approved replacement battery can be found on the website www.isafe-mobile.com/en/products.



- » Loosen the screws on the battery compartment using the Screwdriver provided.
- » Remove the battery compartment cover.
- » Remove the battery from the battery compartment.



- » Place the approved replacement battery in the battery compartment.
- » Check that the battery is seated correctly and securely.
- » Reinstall the battery compartment cover and hand-tighten the screws using the Screwdriver provided.

» POSSIBLE DEVICE PROBLEMS

You can find information on possible device problems and how to rectify them at www.isafe-mobile.com/en/support/service under the menu item "FAQ".

If you have any further questions, please contact the **i.safe MOBILE** repair service at www.isafe-mobile.com/en/support/service.

» MAINTENANCE/REPAIR

The device itself has no serviceable parts.

⚠ WARNING

Incorrect repairs present a risk of explosion or fire, which can result in death or severe injuries! Do not open the device or carry out any repairs yourself.

- » Contact the **i.safe MOBILE** repair service at www.isafe-mobile.com/en/support/service if the device is not working normally, if the device needs to be repaired or if a replacement part is required.

RETURN SHIPMENT

Contact the **i.safe MOBILE** repair service at www.isafe-mobile.com/en/support/service.

» DISTRIBUTION PARTNER

You can find the specialist distribution partner responsible for your country at www.isafe-mobile.com/en/contact.

› CLEANING

NOTICE

Incorrect cleaning can cause damage to the device. Please note the following when cleaning:

- ›› Turn off the device before cleaning.
- ›› Do not charge the device while cleaning.
- ›› Do not use chemical agents for cleaning.
- ›› Clean the device and the Power Adapter with a soft, moistened antistatic cloth.
- ›› Clean the display screen regularly with a soft, antistatic cloth.

› STORAGE

NOTICE

Incorrect storage can cause damage to the device. Store the device at ambient temperatures between +5 °C to +35 °C (41 °F to +95 °F) and a humidity between 10 % to 60 %.

› RECYCLING

NOTICE

Incorrect disposal of electronic products, batteries and packaging material puts the environment at risk. Please note the following when disposing of items:

- ›› DO NOT throw away batteries with household waste.
- ›› Always dispose electronic products, batteries and packaging material at the appropriate collection points. This way, you prevent uncontrolled waste disposal and promote the recycling of material resources.



You can obtain further information from regional waste disposal companies, state authorities or the **i.safe MOBILE** service centre responsible for your country or region at www.isafe-mobile.com/en/support/service.

› TRADEMARKS

i.safe MOBILE and the **i.safe MOBILE** logo are registered trademarks of the **i.safe MOBILE GmbH**.

All other trademarks and copyrights are the properties of their respective owners.