



i-safe IS-RSMG2.2 Mobile Instruction Manual

[Home](#) » [i-safe](#) » i-safe IS-RSMG2.2 Mobile Instruction Manual 



IS-RSMG2.2
QUICK START MANUAL
SAFETY INSTRUCTIONS





Contents

- 1 KEYS AND SPECIAL FEATURES
- 2 INTRODUCTION
- 3 RESERVATION
- 4 EX-SPECIFICATIONS
- 5 FAULTS AND DAMAGES
- 6 EX-RELEVANT SAFETY REGULATIONS
- 7 EX-RELEVANT SAFETY REGULATIONS FOR NORTH AMERICA
- 8 FURTHER SAFETY ADVISES
- 9 MAINTENANCE/REPAIR
- 10 KEYS AND SPECIAL FEATURES(see illustration on page 2)
- 11 RECYCLING
- 12 TRADEMARKS
- 13 CONTACT/SERVICE CENTER
- 14 Documents / Resources
 - 14.1 References
- 15 Related Posts

KEYS AND SPECIAL FEATURES



Document No. X181MM02REV00

Version: 2021-07-12

(c) 2021 i.safe MOBILE GmbH

i.safe MOBILE GmbH

i_Park Tauberfranken 10

97922 Lauda-Koenigshofen

Germany

Tel. +49 9343/60148-0

info@isafe-mobile.com

www.isafe-mobile.com

INTRODUCTION

This document contains information and safety regulations that are to be observed without fail for the safe operation of the device IS-RSMG2.2 under the described conditions. Non-observance of this information and instructions can have serious consequences and/or may violate regulations.

Please read the manual and these safety instructions before using the device.

In case of contradicting information, the text of these safety instructions shall apply.

In case of any doubt, the German version shall apply.

The certificates, safety instructions, and manuals can be found at www.isafe-mobile.com or requested from i.safe MOBILE GmbH.

RESERVATION

The content of this document is presented as it currently exists. i.safe MOBILE GmbH does not provide any explicit or tacit guarantee for the accuracy or completeness of the content of this document, including, but not restricted to, the tacit guarantee of market suitability or fitness for a specific purpose unless applicable laws or court decisions make liability mandatory. i.safe MOBILE GmbH reserves the right to make changes to this document or to withdraw it any time without prior notice. Technical Data is subject to change without notice. Changes, errors, and misprints may not be used as a basis for any claim for damages. All rights reserved.

i.safe MOBILE GmbH cannot be held responsible for any data or other loss and direct or indirect damages caused by any improper use of this device.

EX-SPECIFICATIONS

The IS-RSMG2.2 is a device suitable for use in potentially explosive atmospheres classified as Class I Div 2.

EX-MARKINGS

North America: Class I Div 2 Groups A, B, C, D, T4

Temperature range: -20 °C ... +60 °C

Manufactured by:

i.safe MOBILE GmbH

i_Park Tauberfranken 10

97922 Lauda-Koenigshofen

Germany

FAULTS AND DAMAGES

If there is any reason to suspect that the safety of the device has been compromised, it must be withdrawn from use and removed from any ex- hazardous areas immediately.

Measures must be taken to prevent any accidental restarting of the device.

The safety of the device may be compromised, if, for example:

- Malfunctions occur.
- The housing of the device shows damage.
- The device has been exposed to excessive loads.
- The device has been stored improperly.
- Markings or labels on the device are illegible.

We recommend that a device displaying errors or in which an error is suspected be sent back to i.safe MOBILE GmbH to be checked.

EX-RELEVANT SAFETY REGULATIONS

Use of this device assumes that the operator observes the conventional safety regulations and has read and understood manual, safety instructions and certificate.

The following safety regulations must also be complied with:

- To ensure the IP-protection, it has to be ensured that all gaskets are present and functional. There must be no large gap between the two halves of the housing.
- The IS-RSMG2.2 must be securely fastened to the ISM interface.
- The device may not be exposed to any aggressive acids or alkalis.
- Only accessories approved by i.safe MOBILE GmbH may be used.

EX-RELEVANT SAFETY REGULATIONS FOR NORTH AMERICA

Conditions of Acceptability:

- The permitted ambient temperature range is -20 °C to +60 °C.
- The connection to the 3.5 mm audio jack connector of the IS-RSMG2.1/ IS-RSMG2.2device is not allowed

inside hazardous areas.

- Only accessories without an internal power source are allowed to be connected to the 3.5 mm audio jack of all the listed models.
- The 13 pin connector interface must be connected outside hazardous areas (for dust protection) to the 13-pin ISM-Interface of an approved US and Canada mobile device (i.e. IS330.2/IS530.2).

FURTHER SAFETY ADVISES

- Do not use the device in areas where regulations or legislation prohibit the use.
- Do not expose the device to strong magnetic fields, such as are emitted from induction ovens or microwaves.
- Do not attempt to open or repair the device. Improper repair or opening can lead to the destruction of the device, fire, or explosion. Only authorized personnel are allowed to repair the device.
- Observe all corresponding laws that are in force in the respective countries regarding the use of devices while operating a vehicle.
- Do not use any chemical cleaning agents to clean the device. Use a damp and anti-static soft cloth for cleaning.



WARNING

i.safe MOBILE GmbH will not assume any liability for damages caused by disregarding any of these advices or by any inappropriate use of the device.

MAINTENANCE/REPAIR

Please note any legal requirements for periodic inspection.

The device itself has no user-serviceable parts. It is recommended to perform inspections according to the safety regulations and advice.

If there is a problem with the device, please contact your vendor or consult the service center. If your device is in need of repair, you can either contact the service center or your vendor.

KEYS AND SPECIAL FEATURES(see illustration on page 2)

1. **PTT KEY:** Long press for speaking and using PTT
2. **VOLUME KEY:** Three fixed volumes.



13 PIN socket connected with the ISM interface – as sample IS530.2.

The IS-RSMG2.2 can be used with the following i.safe MOBILE devices: IS330.2, IS330.RG, IS530.2, IS530.RG, IS725.2

RECYCLING



The crossed-out wheeled bin symbol on your product, battery, literature, or packaging reminds you that all electrical and electronic products, batteries, and accumulators must be taken to separate collection at the end of their working life. This requirement applies in the European Union. Do not dispose of these products as unsorted municipal waste. Always return your used electronic products, batteries, and packaging materials to dedicated collection points. This way you help prevent uncontrolled waste disposal and promote the recycling of materials. More detailed information is available from the product retailer, local waste authorities, national producer responsibility organizations, or your local i.safe MOBILE GmbH representative.

TRADEMARKS

- i.safe MOBILE and the i.safe MOBILE logo are trademarks of the i.safe MOBILE GmbH.
- All other trademarks and copyrights are the properties of their respective owners.


CONTACT/SERVICE CENTER

FOR FURTHER QUESTIONS PLEASE CONTACT OUR SERVICE CENTER:

- i.safe MOBILE GmbH
i_Park Tauberfranken 10
97922 Lauda-Koenigshofen
Germany
- service@isafe-mobile.com
- www.isafe-mobile.com/service

WWW.ISAFE-MOBILE.COM

Documents / Resources

	<p>i-safe IS-RSMG2.2 Mobile [pdf] Instruction Manual IS-RSMG2.2, Mobile</p>
---	---

References

- [Zertifizierte Smartphones, Tablets und Mobiltelefone für IECEx und ATEX Zonen – i.safe MOBILE](#)