



**i safe MOBILE
IS930.1
Intrinsically Safe
Android Tablet**



i safe MOBILE IS930.1 Intrinsically Safe Android Tablet Owner's Manual

[Home](#) » [i safe MOBILE](#) » i safe MOBILE IS930.1 Intrinsically Safe Android Tablet Owner's Manual 

Contents

- [1 i safe MOBILE IS930.1 Intrinsically Safe Android Tablet](#)
- [2 Product Usage Instructions](#)
- [3 TECHNICAL FEATURES](#)
- [4 FURTHER FEATURES](#)
- [5 SET CONTENT](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)
- [7 Related Posts](#)



i safe MOBILE IS930.1 Intrinsically Safe Android Tablet



Specifications

- **Operating System:** Android™ 13
- **Processor:** SDM660 Octa-Core
- **Memory:** 4 GB RAM | 64 GB internal memory | microSD memory up to 512 GB
- **Dimensions:** 237 x 156 x 22 mm
- **Weight:** 890 g
- **Display:** 8-inch
- **Battery:** 8400 mAh
- **Camera:** 13 MP AF rear camera | 5 MP FF front camera
- **Connections:** Various types for connectivity
- **Types of Protection:** ZONE 1/21 CL I, II, III DIV 1

Product Usage Instructions

Installation of SIM Card

To install the SIM card, locate the SIM card slot on the device and carefully insert the SIM card following the provided instructions in the user manual.

Charging the Tablet

Connect the provided i.safe PROTECTOR 3.0 USB Magnetic Charger Cable to the magnetic charger port on the tablet and plug the other end into a power source using the Power Adapter universal.

FAQ

Q: Can this tablet be used in hazardous environments?

A: Yes, this tablet is suitable for use in ZONE 1/21 CL I, II, III DIV 1 hazardous areas.

ZONE 1/21 CL I, II, III DIV 1

Ideal for IoT maintenance applications

Zero-touch capable

Android™ 13

The robust and powerful tablet of the Industry 4.0 generation is Android Enterprise Recommended and, thanks to its zero-touch functionality, can be used quickly and is ideally suited for maintenance applications in the IoT environment. The 8-inch display, two freely programmable buttons, a long-life battery, a practical hand strap and a separate leather bag with a shoulder/belt or carry strap system are further highlights.

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ATEX approval: EX-Zone 1/21

II 2G Ex ib IIC T4 Gb

II 2D Ex ib IIIC T135°C Db IP6X



NEC500 approval:

Class I, II, III Division 1

Groups A B C D E F G T4



IECEx approval: EX-Zone 1/21

Ex ib IIC T4 Gb

Ex ib IIIC T135°C Db IP6X



EAC approval:

1Ex ib IIC T4 Gb X

Ex ib IIIC T135°C Db X IP64

Further approvals: INMETRO (Brazil) | KCs (South Korea) | PCEC (China) | JNIOOSH (Japan) | SANS (South Africa)

TECHNICAL FEATURES

- Operating system Android™ 13
- Processor SDM660 Octa-Core
- Memory 4 GB RAM | 64 GB internal memory | microSD memory up to 512 GB
- Frequencies 2G GSM: 850/900/1800/1900 MHz

- 3G WCDMA: UMTS B1/2/4/5/8
- 4G LTE-FDD: B1/2/3/4/5/7/8/12 with MFBI B13/14/17/20/25/26/28A/28B/29/30/66
- 4G LTE-TDD: B38/B39/B40/B41
- 4G LTE-SCDMA: B34/B39
- Dimensions size: 237 x 156 x 22 mm | weight: 890 g
- Display 8" Gorilla Glass® 3. generation | 1200 x 1920 pixels
- Battery 8400 mAh
- Camera 13 MP AF rear camera | 5 MP FF front camera
- Connections WiFi 2,4 GHz + 5 GHz: IEEE 802.11 a/b/g/n/ac/e/k/r/h with max. 8 connections hotspot Bluetooth® 5
- GPS, A-GPS, Glonass, Beidou, Galileo
- Near Field Communication
- Types of protection IP68 dust-/waterproof | MIL-STD-810H | usable from -20 °C to +60 °C

FURTHER FEATURES



SOS key for loneworker protection



LWP ready (third party application required, based on country specific regulations)



Usable with gloves



Magnetic charger port 2 freely programmable keys



Accelerometer, gyroscope, magnetic, temperature and humidity, proximity sensors

SET CONTENT

Tablet with integrated battery, Hand Strap, i.safe PROTECTOR 2.0 Type C USB Cable, i.safe PROTECTOR 3.0 USB Magnetic Charger Cable, Power Adapter universal, Display Protection Foil, Quick Start Manual and Safety Instructions

Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.

WWW.ISAFE-MOBILE.COM

Documents / Resources



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IS930.1 Intrinsically Safe Android Tablet, IS930.1, Intrinsically Safe Android Tablet, Safe Android Tablet, Android Tablet, Tablet

References

-  [Zertifizierte Smartphones, Tablets und Mobiltelefone für IECEx und ATEX Zonen](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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