# automatedcontrol

SENSE I MONITOR I CONTROL

# i.safe MOBILE

*SIM card –*
*easy to install*

## GROUP I M1 MINING

❯ **Very high level of safety in the mining sector with the risk of firedamp**

❯ **Zero-touch capable**

❯ **Android™ 10 Upgrade to Android™ 13 (available Q3/2023)**

# IS930.M1

Android Enterprise
**Recommended** ✓

The robust, powerful and particularly dust-proof tablet of the Industry 4.0 generation is ideal for use in the mining industry. The Android Enterprise Recommended device can be used immediately thanks to its zero-touch functionality 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, leather bag with a shoulder/belt or carry strap system are further highlights.

# automatedcontrol

# i.safe MOBILE

**IS930.M1**

ATEX approval: Mining
I M1 Ex ia I Ma IP64

IECEx approval: Mining
Ex ia I Ma IP64

ANZEx approval: Mining
Ex ia I Ma
-20 °C ≤ Ta ≤ +60 °C

EAC approval: Mining
PB Ex ib I Mb X

Further approvals: SANS (South Africa)

## TECHNICAL FEATURES

| | |
|---|---|
| **Operating system** | Android™ 10 \| Upgrade to Android™ 13 (available Q3/2023) |
| **Processor** | SDM660 Octa-Core (Kryo Gold-Quad cores 2,2 GHz; Kryo Silver-Quad cores 1,8 GHz) |
| **Memory** | 4 GB RAM \| 64 GB internal memory \| microSD memory up to 512 GB |
| **Frequencies** | 2G GSM: 850/900/1800/1900 MHz<br>3G WCDMA: UMTS B1/2/4/5/8<br>4G LTE-FDD: B1/2/3/4/5/7/8/12 with MFBI B13/14/17/20/25/26/28A/28B/29/30/66<br>4G LTE-TDD: B38/B39/B40/B41<br>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<br>Bluetooth® 5<br>GPS, A-GPS, Glonass, Beidou, Galileo<br>Near Field Communication |
| **Types of protection** | IP68 dust-/waterproof \| MIL-STD-810H \| usable from -20 °C to +60 °C |

## FURTHER FEATURES

**SOS** SOS key for loneworker protection
LWP ready (third party application required, based on country specific regulations)

2 freely programmable keys

Usable with gloves

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

Magnetic charger port

## 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.
Model M93A01

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