

ISAFE MOBILE SMARTPHONE MINING IS530.M1



\$4,224.00 GST included

SKU: 01-00530011-001-002 | **Categories:** [Intrinsically Safe](#), [Smartphone](#) |



GALLERY IMAGES



PRODUCT DESCRIPTION

The powerful, particularly dust-proof industrial smartphone for the mining industry can be used in a variety of ways thanks to the ISM interface. Additional modules such as the Push to talk headset IS-HS1.1 or the professional barcode scanner IS-TH1xx.M1 make the IS530.M1 a high-performance multifunctional device.

The smartphone is Android™ Enterprise Recommended, zero-touch capable and MDM compatible.

Advantages

- Android™ 13
- Very high level of safety in the mining sector with the risk of firedamp
- Universal, 13-pin ISM (multifunctional) interface for connecting additional devices for a wide range of applications
- Android Enterprise Recommended
 - Zero-touch capable
 - MDM compatible

Technical Features

| | |
|----------------------------|--|
| Operating system | Android™ 13 |
| Processor | Qualcomm® Snapdragon SDM660 Octa Core |
| Memory | 4 GB RAM 64 GB internal memory microSD to 128 GB |
| Frequencies | 2G GSM 850/900/1800/1900 MHz 3G WCDMA B1/2/4/5/8 4G LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12 MFBI/B13/B14/B17/B20/B25/B26/B28A/B28B/B29/B30/B66 4G LTE-TDD: B38/B39/B40/B41 4G LTE-TD: B34/B39 |
| Dimensions | Size: 155,3 x 76,7 x 25 mm Weight: 325 g |
| Display | 4,5" (11,43 cm) Corning® Gorilla® Glass V3 usable with gloves |
| Battery | 3600 mAh, 3,8 V replaceable |
| Camera | 13 MP AF rear 5 MP FF front |
| Connectivity | Wi-Fi® 2.4 GHz + Wi-Fi® 5.0 GHz: IEEE 802.11 a/b/g/n/ac/e/k/r/h with 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 Expand |
| Certifications | |



ATEX Mining (Europe) approved
I M1 Ex ia I Ma IP64



IECEx Mining (International) approved
Ex ia I Ma IP64

What's in the box

- Smartphone
 - Battery
- i.safe PROTECTOR 2.0
- i.safe PROTECTOR 3.0
- Power Adapter universal
 - Screwdriver
- Display Protection Foil
 - Safety Instructions
 - Quick Start Manual

Downloads

[Datasheet IS530.M1](#)

[Operating Manual IS530.M1](#)

[Safety Instructions IS530.M1](#)

[IECEx IS530.M1](#)

[ANZEx IS530.M1](#)

This product is suitable for operation with PoC communication via public or campus networks (4G or 5G) or Wi-Fi® in Ex-Zones as per IEC Ex Rating on the devices

How to Connect IS530.1 and IS530.M1 to Bar Code scanner

How to Connect IS530.1 and IS530.M1 to Thermal Camera

YOU MAY ALSO LIKE...



**BARTEC SP9EX1
Smartphone**



**Pixavi Cam -
Intrinsically Safe
Camera - Silver
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