

ISAFE MOBILE - SMARTPHONE ZONE 1/21 - IS530.1



\$4,224.00 GST included

SKU: 01-00530001-001-002 | **Categories:** [Intrinsically Safe](#), [Smartphone](#) |



PRODUCT DESCRIPTION

The high-performance intrinsically safe smartphone can be used in a variety of ways thanks to the ISM interface. Additional modules such as the remote speaker mic, PTT headsets or the IS-TH1xx.1 professional barcode scanner turn the IS530.1 into a high-performance multifunctional device. The smartphone is Android Enterprise Recommended, zero-touch capable and MDM compatible.

Advantages

- Android™ 13
- 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/B38 |
| Dimensions | Size: 155,3 x 76,7 x 25 mm Weight: 325,0 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 (Europe) approved

II 2G Ex ib IIC T4 Gb

II 2D Ex ib IIIC T135°C Db IP6X



IECEx (International) approved

Ex ib IIC T4 Gb

Ex ib IIIC T135°C Db IP6X

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 IS530.1](#)

[Datasheet IS-RSMG2.1](#)

[Operating Manual IS530.1](#)

[Safety Instructions IS530.1](#)

[Quick Start Manual IS530.1](#)

[IECEX IS530.1](#)

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
Bundle**