# GLACIER COMPUTER

# i.safe MOBILE

**ZONE 2/22
CL I, II, III DIV 2**

**13-pin ISM interface**

**Android™ 13**

**Zero-touch capable
MDM compatible**

**IS530.2**

Android Enterprise Recommended

The high-performance industrial smartphone can be used in a multifunctional way thanks to the ISM interface. Additional modules such as an RSM, PTT headsets or the professional IS-TH1 barcode scanner make the IS530.2 a high-performance multifunctional device. The smartphone is Android Enterprise Recommended, zero-touch capable and MDM compatible.

# i.safe MOBILE

## IS530.2


**ATEX approval:** EX-Zone 2/22
Ⓔ II 3G Ex ic IIC T4 Gc IP64
Ⓔ II 3D Ex ic IIIC T135°C Dc IP64


**IECEx approval:** EX-Zone 2/22
Ex ic IIC T4 Gc IP64
Ex  ic IIIC T135°C Dc IP64


**NEC500 approval:**
Class I, II, III Division 2
Groups A B C D F G T4


**EAC approval:**
2Ex ic IIC T4 Gc X
Ex ic IIIC T135°C Dc X

Further approvals: PCEC (China)

## TECHNICAL FEATURES

| | |
|---|---|
| **Operating system** | Android™ 13 |
| **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 128 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: 155 x 80 x 25 mm \| weight: 325 g |
| **Display** | 4,5" Gorilla Glass® 3. generation \|  854 x 480 pixels |
| **Battery** | 3600 mAh, 3,8 V, 13,68 Wh \| replaceable |
| **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-810G \| 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)


13-pin ISM interface for a quick and safe connection of additional devices for a wide range of applications


Dual micro-SIM


Amplified loudspeaker


Magnetic charger port


Accelerometer, gyroscope, light, magnetic, proximity, pressure sensors

## SET CONTENT

Smartphone, Battery, Type C USB Cable, Magnetic Charger Cable, Power Adapter universal, Screwdriver, Display Protection Foil, Quick Start Manual and Safety Instructions