

SMARTPHONE IS530.1

ZONE 1/21 EX

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-TH1ER.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:

- Universal, 13-pin ISM (multifunction) interface
- Recommended by Android Enterprise
- Android™ 13
- Zero-touch configuration capability
- MDM compatibility

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 MFB1/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
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 MIL-STD 810H Usable from -20°C to +60°C

ATEX:

II 2G Ex ic IIC T4 Gc IP64

II 2D Ex ic IIIC T135°C Dc IP64