



IS530.1

Always a step ahead! The smart and innovative Zone 1/Cl I Div1-smartphone with the most advanced technology:

First Bluetooth®5 industrial smartphone with multifunctional ISM interface, a huge internal memory 64 GBand the highest camera resolution of its class.



## TECHNICAL FEATURES



ATEXapproval: EX-Zone 1/21 Db IP6X



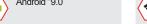
Android™9.0



IECExapproval: EX-Zone 1/21 Exib IICT4 Gb Ex ib IIICT135°CDb IP6X



Approval in North Americaapplied for: ClassI, II, III Division 1 Groups ABCDEFG, T4 Intrinsically Safe





2.4GHz + 5GHz: IEEE 802.11a/b/g/n/ac/e/k/r/h with max.8 connections hotspot



GSM850/900/1800/ 1900 MHz WCDMA: UMTSB1/2/4/5/8 LTE-TDD:B38/B39/B40/B41 LTE-FDD:B1/2/3/4/5/7/8/12 with MFBIB13/14/17/20/25/ 26/28A/28B/29/30/66 TD-SCDMA: B34/B39



Bluetooth®5.0



Size: 155 x 80 x 25 mm, weight: 325 g





Qualcomm Snapdragon SDM660 Octa-Core Krvo Gold-Quad cores 2.2GHz Kryo Silver-Quad cores 1.8GHz 4 GB RAM 64 GBinternal memory 54 GBaccessible



Dual micro SIM

External memory microSD up to 128 GB



Near Field Communication



Universal, lateral ISMinterface

## **FURTHER FEATURES**



Waterproof: 1 hour up to 2 m, imperviousto dust and microparticles

SOS-keyfor additional



Operation range from -20 °Cto 60 °C



Drop-protection, tested against: vibrations, shock and extreme temperatures.



4 5" Gorilla Glass® 3. generation



Usablewith gloves



Amplified loudspeaker



3600 mAh battery, replaceable. 3,8V; 13,68Wh



GPS, A-GPS, Glonass, A-Glonass. Beidou. Galileo



Location, gyroscope, gravity, ambient light, magnetic- and proximity



Push-To-Talk PTTready (third party application provided)



Loneworkerprotection LWPready (third party application provided)



Quick charge with magnetic charging port

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