



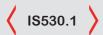
ZONE 1/21 CL I / DIV 1

IS530.1

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

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

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## TECHNICAL FEATURES



ATEX approval: EX-Zone 1/21 (a) II 2G Ex ib IIC T4 Gb Db IP6X



Android™ 9



IECEx approval: EX-Zone 1/21 Ex ib IIC T4 Gb Ex ib IIIC T135°C Db IP6X



Approved for North America: Class I. 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



GSM 850/900/1800/ 1900 MHz WCDMA: UMTS B1/2/4/5/8 LTE-FDD: B1/2/3/4/5/7/8/12 with MFBI B13/14/17/20/25/ 26/28A/28B/29/30/66 LTE-TDD: B38/B39/B40/B41 TD-SCDMA: B34/B39



Bluetooth® 5



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

2 cameras: 13 MP AF

rear camera and 5 MP



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



External memory microSD up to 128 GB

Loneworker protection

LWP ready (third party application required, based on country specific regulations)



Near Field Communication

front camera



Dual micro SIM



Universal, lateral ISM interface

## **FURTHER FEATURES**

SOS-key



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



Operation range from -20 °C to 60 °C



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



4.5" Gorilla Glass® 3. generation, resolution 854 x 480 pixel



Usable with gloves



Amplified loudspeaker



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



GPS, A-GPS, Glonass, Beidou, Galileo



Gyroscope, acceleration, magnetic- and proximity



Magnetic charging port

## CONTENTS

Smartphone, battery, i.safe PROTECTOR 2.0 USB cable, i.safe PROTECTOR 3.0 USB cable, charger, srewdriver, quick start manual and safety instructions