i.safe MOBILE



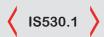
ZONE 1/21 CL I / DIV 1

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.

) Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.) i.safe MOBILE and i.safe MOBILE logo are registered trademarks of i.safe MOBILE GmbH. Android is a trademark of Google Inc. The Android robot is reproduced or modified from work created and shared by Google and used according to terms described in the Creative Commons 3.0 Attribution License. Bluetooth's is a registered trademark of Bluetooth SIG, Inc. worldwide. Wi-Fi's is a registered trademark of the Wi-Fi Alliance. All other trademarks and copyrights are the properties of their respective owners.) © 2021 by i.safe MOBILE GmbH | All rights reserved. | Misprints, errors and modifications excepted. | 1029MD01REV10_EN 0.5.2021





TECHNICAL FEATURES





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



NEC500 approval: Class I, II, III Division 1 Groups A B C D E F G, T4 Intrinsically Safe



EAC approval: 1Ex ib IIC T4 Gb X Ex ib IIIC T135°C Db X IP64



2,4 GHz + 5 GHz: 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



Android[™] 10



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



Qualcomm Snapdragon SDM660 Octa-Core Kryo Gold-Quad cores 2,2 GHz Kryo Silver-Quad cores 1,8 GHz 4 GB RAM 64 GB internal memory



Bluetooth® 5

External memory

Dual micro-SIM

microSD up to 128 GB



2 cameras: 13 MP AF rear camera and 5 MP front camera



Near Field Communication



Universal, lateral ISM interface



SOS key Loneworker protection LWP ready (third party application required, based on country specific regulations)

FURTHER FEATURES



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, 3,8 V; 13,68 Wh



GPS, A-GPS, Glonass, Beidou, Galileo



Gyroscope, acceleration, magnetic- and proximity sensor



Magnetic charging port



Smartphone, Battery, Adapter, i.safe PROTECTOR 2.0 Type C USB Cable, i.safe PROTECTOR 3.0 USB Magnetic Charger Cable, Srewdriver, Quick Start Manual and Safety Instructions