



ZONE 1/21 CL I / DIV 1

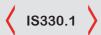
**(** IS330.1 **)** 

Rugged, safe and built for any challenge!

The Zone 1/21, CL I/DIV 1 key-operated phone of the new generation:

Android™ 9, Bluetooth® 5, huge internal memory 64 GB, multifunctional ISM interface, amplified loudspeaker, SOSkey, PTT-key, MCPTT ready

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## TECHNICAL FEATURES



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



Android™ 9



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



NEC500 approved: 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-TDD: B38/B39/B40/B41 LTE-FDD: B1/2/3/4/5/7/8/12 with MFBI B13/14/17/20/25/ 26/28A/28B/29/30/66 TD-SCDMA: B34/B39



Bluetooth® 5



Size: 152,8 x 62 x 26,7, weight: 306,5 g

2 cameras: 13 MP AF

rear camera and 5 MP FF



Qualcomm Snapdragon SDM660 Octa-Core (Krvo Gold-Ouad cores 2.2GHz; Kryo Silver-Quad cores 1.8GHz), 4 GB RAM. 64 GB internal memory



Dual nano SIM

External memory

microSD up to 128 GB



Near Field Communication

front camera



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



Universal, lateral ISM interface

## **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.



2.6" Gorilla Glass® 3. generation. resolution 320 x 432 pixel



Usable with gloves



Amplified loudspeaker



4050 (typ. 4200) mAh replaceable battery, 3,8V; 14,98Wh



GPS, A-GPS, Glonass, Beidou, Galileo



G-sensor, gyroscope, gravity, ambient light, magnetic- and proximity



Push-To-Talk PTT ready (third party application required,)



Mobile phone, battery, i.safe PROTECTOR 2.0 USB cable, charger, quick start manual and safety instructions