i.safe MOBILE



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, MCPTT ready

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TECHNICAL FEATURES



ATEX approved: EX-Zone 1/21 Il 2G Ex ib IIC T4 Gb Il 2D Ex ib IIIC T135°C Db IP6X



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 A B C D E F G, T4 Intrinsically Safe



Android[™] 9



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 (Kryo Gold-Quad cores 2.2GHz; Kryo Silver-Quad cores 1.8GHz), 4 GB RAM, 64 GB internal memory



microSD up to 128 GB

External memory

Dual nano SIM



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 $-20 \,^{\circ}\text{C}$ to $60 \,^{\circ}\text{C}$



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

CONTENTS

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