

i.safe MOBILE

**ZONE 1/21
CL I, II, III DIV 1**



Push-To-Talk



13-pin ISM interface



Android™ 10

IS330.1

The professional cell phone can be used like a radio with its programmable key – with optional PTT. So it is also suitable for special MCPTT communication thanks to its ISM interface for use with other accessories such as an RSM or PTT headsets. The Android Enterprise Recommended device is zero-touch capable and is very easy to manage via an MDM system. The powerful battery and the option of charging via desktop- or multi charger complete the highlights of this very robust mobile device, which also has a good feel.

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< IS330.1 >



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



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



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

Further approvals: JNIOSH (Japan)

TECHNICAL FEATURES

Operating system	Android™ 10
Processor	SDM660 Octa-Core (Kryo Gold-Quad cores 2,2 GHz; Kryo Silver-Quad cores 1,8 GHz)
Memory	4 GB RAM 64 GB internal memory microSD memory up to 128 GB
Frequencies	2G GSM: 850/900/1800/1900 MHz 3G WCDMA: UMTS B1/2/4/5/8 4G LTE-FDD: B1/2/3/4/5/7/8/12 with MFBI B13/14/17/20/25/26/28A/28B/29/30/66 4G LTE-TDD: B38/B39/B40/B41 4G LTE-SCDMA: B34/B39
Dimensions	size: 152,8 x 62 x 26,7 mm weight: 318 g
Display	2,6" Gorilla Glass® 3. generation 320 x 432 pixels
Battery	4050 (typ. 4200) mAh, 3,8 V, 14,98 Wh replaceable
Camera	13 MP AF rear camera 5 MP FF front camera
Connections	WiFi 2,4 GHz + 5 GHz: IEEE 802.11 a/b/g/n/ac/e/k/r/h with max. 8 connections hotspot Bluetooth® 5 GPS, A-GPS, Glonass, Beidou, Galileo Near Field Communication
Types of protection	IP68 dust-/waterproof MIL-STD-810G usable from -20 °C to +60 °C

FURTHER FEATURES



Push-To-Talk key
PTT ready (third party application required, based on country specific approvals)



13-pin ISM interface for a quick and safe connection of additional devices for a wide range of applications



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



Amplified loudspeaker



Dual nano-SIM



Accelerometer, gyroscope, light, magnetic, proximity, pressure sensors

SET CONTENT

Mobile Phone, Battery, i.safe PROTECTOR 2.0 Type C USB Cable, Power Adapter universal, Screwdriver, Display Protection Foil, Quick Start Manual and Safety Instructions

Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.