



**ZONE 1/21
CL I / DIV 1**

IS330.1

Rugged, safe and built for any challenge!

Highlights:

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

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TECHNICAL FEATURES



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



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



Approval in North America applied for:
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



External memory
microSD up to 128 GB



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



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



Dual nano SIM



Near Field
Communication



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,)

CONTENTS

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