

TECHNICAL FEATURES



ATEX approval: FX-zone 1/21 ll 2G Ex ib IIC T4 Gb Db IP6X



IS520.1

IECEx approval: FX-zone 1/21 © Ex ib IIC T4 Gb IP6X



Approved for North America Class I, II Division 1 Group A, B, C, D, E, F, G Intrinsically Safe



technology. It combines modern design, updated technology and robustness of an industrial product.

approved for Russia



Android[™] 5.1



frequencies: GSM 850/ 900/1800/1900 MHz WCDMA 850/900/1900/ 2100 MHz



4G (LTE)



WiFi IEEE 802.11 ac/b/g/n; 13 channels (all)



Bluetooth® 4.1 LE



Near Field Communication



153 x 82 x 14 mm, weight: 245 g



3200 mAh battery



2 cameras: 8 MP rear camera with autofocus and 2 MP front camera



external memory microSD up to 64 GB



MSM8953 (Octa-Core 64 Bit ARM) 2 GHz, internal memory 16 GB ROM and 2 GB RAM

FURTHER FEATURES



waterproof: 1 hour up to 2 m, impervious to dust and microparticles



operation range from -20 °C to 60 °C



Loneworker protection (optional)



G-Sensor, gyroscope, pressure, humidity, temperature, magneticsensor



4.5" (11.43 cm) HD RugDisplay-Glass multi capacitive touchscreen with a resolution of 1280 x 720 pixel



GPS, AGPS Support, **GLONASS**



amplified 3 watt loudspeaker with 100 dB



usable with gloves



push-to-talk (application of another provider needed)



quick charge

CONTENTS

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

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TECHNICAL FEATURES



ATEX Zone 1/21 © II 2G Ex ib IIC T4 Gb © II 2D Ex ib IIIC T135℃ Db IP6X



IS910.1

IECEx approval: FX-zone 1/21 © Ex ib IIC T4 Gb IP6X



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octa-core processor, NFC, Android 5.1 etc.

many technical advantages: 8.400 mAh Battery, 2 GHz

approved for Russia



Android™ 5.1



frequencies: GSM 850/ 900/1800/1900 MHz WCDMA 850/900/1900/ 2100 MHz



4G (LTE)



Wi-Fi® IEEE 802.11 ac/b/g/n; 13 channels (all)



Bluetooth® 4.1 LE



Near Field Communication



size: 235 x 154 x 23 mm, weight: 750 g



8400 mAh battery



2 cameras: 8 MP rear camera and 2 MP front camera



external memory microSD up to 64 GB



MSM8953 (Octa-Core 2 GHz), internal memory 16 GB ROM and 2 GB RAM

FURTHER FEATURES



waterproof: 1 hour up to 2 m, impervious to dust and micropar-



operation range from -20 °C to 60 °C



Loneworker protection (optional)



G-Sensor, gyroscope, pressure, humidity, temperature, magnetic-



8" (20.32 cm) F HD RugDisplay-Glass multi capacitive touchscreen with a resolution of 1080 x 1920 px



GPS, AGPS Support, **GLONASS**



Push to talk (optional)



usable with gloves



quick charge



IR-camera

CONTENTS

tablet, battery, USB cable i.safe PROTECTOR, charger, quick start manual and safety instructions

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