i.safe MOBILE

ZONE 2/22

〈 **IS520.2** 〉

The IS520.2 is an industrial smartphone with current technology. It combines modern design, updated technology and robustness of an industrial product.

WWW.ISAFE-MOBILE.COM

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TECHNICAL FEATURES

ATEX approval: EX-zone 2/22 Ⓔ II 3G Ex ic IIC T4 Gc IP64 Ⓔ II 3D Ex ic IIIC T135°C Dc IP64	IECEx approval: EX-zone 2/22 Ex ic IIC T4 Gc IP64 Ex ic IIIC T135°C Dc IP64	Android™ 7.1
5GHz: IEEE 802.11 b/g/n/r/AC with hotspot	Bluetooth® 4.1 LE	GSM: 850/900/1800/1900MHz WCDMA: 900/1800/2100 or 850/1900/2100MHz LTE-FDD: B1/B3/B7/B20/B28 LTE-TDD: B38/B39/B40/B41 TD: B34/B39
size: 155 x 80 x 25 mm, weight: 325 g	external memory microSD up to 32 GB	
2 cameras: 8 MP rear camera and 5 MP front camera	Dual micro SIM	Qualcomm Snapdragon 625 (MSM8953) 3 GB RAM 32 GB internal memory 22 GB accessible
Near Field Communication	SOS-key	
magnetic charging port		

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: extreme temperatures, barometric pressure, humidity and vibrations.
4,5" RugDisplay-Glas multi capacitive touch-screen with a resolution of 854 x 480 pixel	usable with gloves	amplified loudspeaker
3600 mAh battery	GPS, AGPS, Glonass, BeiDou	Location, gyroscope, gravity, ambient light, magnetic- and proximity
Push-To-Talk PTT ready (third party application provided)	Loneworker protection LWP ready (third party application provided)	quick charge

CONTENTS

Smartphone, battery, charger, USB cable, power supply, headset, protection foil, quick start manual and safety instructions