

ZONE 1/21



IS320.1

IS320.1: The powerful mobile phone for zone 1/21 with Android™ operating system. The rugged key-operated phone provides many technical advantages: Wi-Fi, Android, NFC, LED-torch, amplified loudspeaker and SOS button.

TECHNICAL FEATURES

ATEX approval: EX-zone 1/21 Ⓜ II 2G Ex ib IIC T4 Gb Ⓜ II 2D Ex ib IIIC T135°C Db IP64	IECEx approval: EX-zone 1/21 Ex ib IIC T4 Gb Ex ib IIIC T135°C Db IP64	Android 4.4	3G GSM 850/900/1800/1900 MHz/ WCDMA 900/1900/2100 MHz	IEEE 802.11 b/g/n
Bluetooth® 4.0	MT6572M (1.3 GHz), internal memory 4 GB ROM and 512 MB RAM	size: 63 x 140 x 26 mm, weight: 230 g	external memory microSD up to 32 GB	micro SIM
2 MP rear camera	Near Field Communication	SOS button with emergency call functionality, for e.g. loneworker application from a third party, software solution company		

FURTHER FEATURES

waterproof: 30 min. 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.	2.4" (6.1 cm) RugDisplay-Glass, with a resolution of 240 x 320 pixel	integrated, powerful LED torch
amplified loudspeaker	1.900 mAh battery	GPS, AGPS	G-Sensor, magnetic sensor, gyroscope	Push to talk button (with application from a third party, software solution company)

CONTENTS

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