




















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, Dual SIM, 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	 approved for North America	 approved for Russia	 Android™ 4.4
 3G (GSM/WCDMA)	 IEEE 802.11 b/g/n	 Bluetooth® 4.0	 frequencies: GSM 850/900/1800/1900 MHz, WCDMA 900/1900/2100 MHz (3G)	 MT6572M (1.3 GHz), internal memory 4 GB ROM and 512 MB RAM
 external memory microSD up to 32 GB	 Dual micro SIM	 2.4" (6.1 cm) RugDisplay-Glass, with a resolution of 240 x 320 pixel	 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	 size: 63 x 140 x 26 mm, weight: 240 g			

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.	 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, charger, headset, i.safe PROTECTOR, screwdriver, quick start manual and safety instructions