



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 (a) II 2G Ex ib IIC T4 Gb Db IP64



IECEx approval: EX-zone 1/21 Ex ib IIC T4 Gb Ex ib IIIC T135°C Db



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

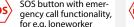


SOS button with emergency call functionality, for e.g. loneworker appication from a third party, software solution company



size: 63 x 140 x 26 mm, weight: 240 g











waterproof: 30 min. up to 2 m, impervious to dust and micropar-



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

