

ATEX SMARTPHONE IS520.2



DESCRIPTION

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

ADVANTAGES

- Android™ 7.1
- 4G (LTE)
- Bluetooth® 4.1 LE
- Near Field Communication
- 4,5" (11.43 cm)
- Capacitive touchscreen
- 2 cameras: 8 MP rear camera with autofocus and 2 MP front camera
- MicroSD-card slot up to 32 GB
- quick charge
- optional: Lone Worker Protection & Push to Talk (application of another provider needed)

APPROVALS

- ATEX Zone 2/22

Ex II 3G Ex ic IIC T4 Gc IP64

Ex II 3D Ex ic IIIC T135°C Dc IP64

- IECEx Zone 2/22

Ex ic IIC T4 Gc IP64

Ex ic IIIC T135°C Dc IP64

TECHNICAL SPECIFICATIONS

Type	IS520.2
Operating System	Android™ 7.1
LWP ready	optional (application of another provider needed)
Size	155 x 80 x 25 mm
Weight	325 g
PTT ready	optional (application of another provider needed)
Network	4G: LTE-FDD Band 1/3/7/20/28
Wi-Fi®	WiFi IEEE 802.11 ac/b/g/n; 13 channels (all)
Bluetooth®	4.1 LE
NFC	Near Field Communication
Display	4,5" (11.43 cm) HD RugDisplay-Glass multi capacitive touchscreen with a resolution of 854 x 480 pixel
Memory	3 GB RAM, 32 GB ROM
Micro-SD	up to 32 GB
Camera	8 MP rear camera with autofocus and 5 MP front camera
Location	GPS, AGPS Support, GLONASS
Battery	3600 mAh battery
operation range from	-20 °C to 60 °C