

PIXAVI PHONE - INTRINSICALLY SAFE SMARTPHONE

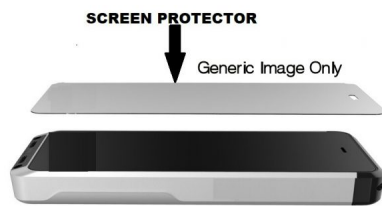


\$4,543.00 GST included

SKU: N/A | **Categories:** [Intrinsically Safe](#), [Smartphone](#) |



GALLERY IMAGES



PRODUCT DESCRIPTION

Price includes Phone, Cover, Screen Protector & Wrist Strap

Key Features

- Android™ 11
- 5.5" Full-HD AMOLED Display
 - 12.2 MP Back Camera
 - 8 MP Front Camera
 - Replaceable battery
- Qualcomm Snapdragon 660
 - 4G (LTE)
- Dual-SIM or Single SIM + SD Card
 - WiFi 5, Bluetooth 5.0, NFC
- Qualcomm Quick Charge 3.0
- Dust- and waterproof (IP68)
 - ATEX/IECEEx zone 1/21

The Pixavi Phone brings best-in-class technical specifications into the toughest environments with confidence and style. Highly ruggedized, yet elegant and pocket friendly, the intrinsically safe Android Pixavi Phone guarantees safety, reliability, and top performance in hazardous areas.



Explosion Proof Excellence

BARTEC is a world-leader within explosion proof equipment, and a pioneer within intrinsically safe devices.

Safety is our first and foremost priority, and we set the highest possible standards to the safety and integrity of our devices. Purpose engineered for the strictest EX requirements, the intrinsically safe Pixavi Phone can be used in the toughest environments all over the world.

Certifications:

- Ex ib IIC T4 Gb
- Ex ib IIIC T135°C Db
- Ta = -20°C to +60°C

Lightest and slimmest

Weighing in at 293 grams, the Pixavi Phone is the lightest and slimmest Intrinsically Safe smartphone in the market. Its low weight and slim design, combined with the market-leading 5.5" screen, provides the user friendliness of a consumer smartphone – without compromising safety or ruggedness.



Highly Ruggedized

- Rigid anodized aluminum body
- Reinforced with protective rubber edges for extra protection
- Extreme shock and scratch resistant Gorilla Glass®, glove compatible

Cutting-Edge Design

- Slimmest intrinsically safe smartphone – only 14.5 mm thickness
 - Lightest intrinsically safe smartphone – only 293 g
 - Largest display on the market with 5.5"

Other features

- Regular Android security updates
- Dedicated programmable button (e.g. as PTT, SOS, man-down, or camera button)
 - Magnetic charging port for easy charging
- A variety of accessories: including dropped safety straps, wired stylus, protective cover





Technical Specifications

Display	5.5" 1920×1080 AMOLED
Battery	3.200 mAh (Replaceable)
Weight	293 g
Size	164 x 84 x 14.5 mm
CPU	Qualcomm Snapdragon 660 Octa-Core 2.2 GHz
Operating System	Android 11
Security	Regular security updates
Back Camera	12.2MP, 4K recording

Front Camera	8 MP, 1080p recording
Memory	4 GB LPDDR4X
Storage	64 GB + Optional SD Card
SIM Card	Dual SIM or Single SIM + SD Card
USB	Magnetic USB 2.0
WiFi	2.4/5 GHz 802.11a/g/b/n/ac
Bluetooth	Bluetooth 5.0 and BLE
GPS	GPS, GLONASS, Beidou, Assisted GPS
Cellular	GSM, UMTS and LTE
LTE (AU)	B1, B2, B3, B4, B5, B7, B8, B20, B28, B38, B39, B40, B41
VoLTE	Yes (carrier dependent)
Buttons	Volume Button, Power Button, Programmable Button
NFC	Yes
Sensors	Gyroscope, Accelerometer, Magnetometer, Ambient Light Sensor, Proximity Sensor

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Intrinsically Safe Headset



Pixavi Cam - Intrinsically Safe Camera