

**PIXAVI PHONE - INTRINSICALLY SAFE SMARTPHONE**

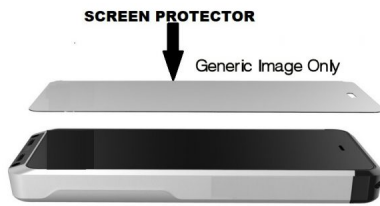


**\$4,543.00 GST included**

**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

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

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

[> Approval PDF](#)

[> Data Sheet PDF](#)







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**Intrinsically Safe Headset**



**Pixavi Cam - Intrinsically Safe Camera**