

**PIXAVI CAM - INTRINSICALLY SAFE CAMERA**

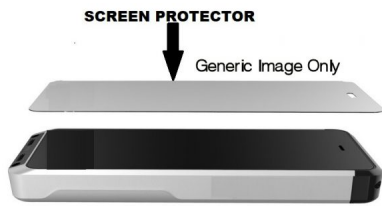


**\$4,375.80 GST included**

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



**GALLERY IMAGES**



## PRODUCT DESCRIPTION

***Price includes Camera, Cover, Screen Protector & Wrist Strap***

### Key Features

- Android™ 11
- 5.5" Full-HD AMOLED Display
  - 4K video recording
  - 12.2 MP Back Camera
  - 8 MP Front Camera
  - Replaceable battery
- Qualcomm Snapdragon 660
  - WiFi 5, Bluetooth 5.0, NFC
- Qualcomm Quick Charge 3.0
- Dust- and waterproof (IP68)
  - ATEX/IECEEx zone 1/21

### The Ultimate Explosion Proof Camera

Higher quality photos, 4K video capturing: Pixavi Cam is the successor of the market leading explosion proof camera Gravity X.

Whether it's documenting, live-streaming, or routine inspection, capturing images and video in a hazardous area must always be easy and hassle-free. That's why the intrinsically safe Pixavi Cam is designed to be user friendly – a 5.5" AMOLED display makes capturing images and video simple and easy,

even while wearing gloves. Its low weight and compact size means it can always be at the ready – either in a pocket, or easily carried with a dropped safety strap.

**Advantages include:**

- 4K Ultra HD Recording
  - 12.2 MP Camera
- Ultra-bright AMOLED display
- Dedicated programmable button

**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 Cam 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



165 mm



14.5 mm

293 grams









## 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>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>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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**Safe Case**



**Pixavi Phone -  
Intrinsically Safe  
Smartphone**