





## Praetorian Guard

IP-4G Video Intercoms











Long Range Antenna (2.4GHz) (up to 65 yards working range depending on router type and location)

Existing Wi-Fi Hub

Praetorian APP

### Speak to your visitors from anywhere in the world.

- Grant access remotely Send a command to the gate motor via the app to open your gates etc.
- Keypad Codes 24-7 / Timed / Temporary (Optional)
- No Touch Access PROX Cards/ Tags 24-7 / Timed / Temporary (Optional)
- Voicemail Visitors can leave a video messages when unanswered.
- Multi-User Add up to 8 maximum devices per Intercom ID. (incl ADMIN user. 4 maximum for optimal performance.)
- Connect via WiFi, LAN Cable or 4G Access Point (Sold Seprately) (Dualband WIFI. 2.4 & 5.8G wifi (IEEE 802.11 b/g/n/a/c)
- Volume of external speaker adjustable at the call-point.

4G modem access point available. The access point will provide an internet connection via a compatible SIM card.



<sup>\*</sup> MIN 1.5MB UPLOAD.

<sup>\*</sup> MIN 1GB P/MIN DATA (Depending on usage).







Security screw access



# \*HD camera with video motion sensor



Colour camera with night vision and IR cut filter

Infra-red night vision illuminators



Waterproof Mylar 1.5W speaker



Illuminated push button

Optional illuminated keypad.



#### High gain Wi-Fi antenna

60 degree transmission to concentrate & extend range. Weatherproof for outdoor use.



#### **4G MODEM**

Add 4G modem to Praetorian Guard IP Intercom for 4G access point.



#### Installer / User App





View your camera in full screen mode.

System can work with smartwatches however notifications may very due to smartwatch brand & capabilities.







\*Moving objects & changing weather may trigger sensor.

		Technical Details	
Permanent Codes/cards	100	Relay Type	N/C and N/O
Time Restricted Codes/cards	100	Relay Load	2 amps, 24v ac max
Temporary Codes/cards	100	Power Consumption	300mA on dial out, 2amp peak demand
Event log displays	100	Modem Models	4G Europe, 4G USA, 4G AUS/NZ
App unique users	8	Wifi (Range 2.4 & 5.8ghz)	IEEE 802.11 a/b/g/n/ac
Relays	2	Power Supply	24v dc (24v dc 2A adaptor included)





Each kit contains a video speech panel, power supply, install manual, Wi-Fi antenna (Modem for 4G kits + sim cards choices).





PEDESTAL MODELS - Full black panels with blue lighting.

PRAE-IP-PB-US (NON KP)

PRAE-IP-PBK-US





PEDESTAL STEEL MODELS - Full steel panels with white lighting.

PRAE-IP-PS-US (NON KP)

PRAE-IP-PSK-US









ARCHITECTURAL MODELS – Stylish panels with backlighting.

PRAE-IP-AB-US (NON KP)

PRAE-IP-ABK-US

Black/steel panels with blue lighting.

Ordering a 4G CELLULAR kit? Change product code IP to **4G.** Eg PRAE-**4G**-ABK-US.

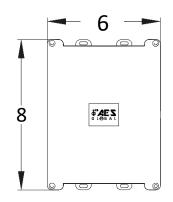












#### 4GUS/M

#### 4G MODEM

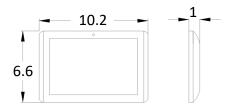


Add 4G modem to any of the above IP intercoms for a 4G access point. The access point will provide an internet connection via a compatible SIM card\*

- \* MIN 1.5MB UPLOAD.
- \* MIN 1GB P/MIN DATA (Depending on usage).



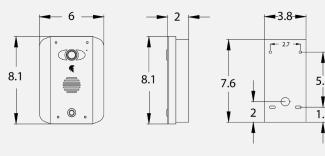
#### MON-11-US



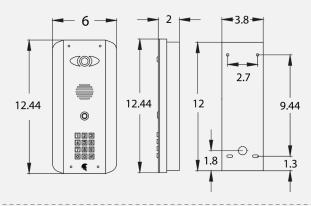
- Wall mount touch screen monitor (1280x800 Resolution), compatible with the **Praetorian system**.
- 10.1 inch screen IPS LCD android screen.
- Wifi, Ethernet & Bluetooth connections.
- POE supplied (12V DC can be purchased separately)
- Complete with wall mount bracket.
- Android OS (8.1) with Praetorian app pre-loaded.
- RK3288, Quad-core cortex A17, 1.6G.

#### **Call Panel Dimensions**

## **Praetorian Architectural** Panel (non keypad)



#### Praetorian Architectural Panel (keypad)



#### **Praetorian Pedestal Panel**

