

# PRAETORIAN GUARD

IP - 4G Video Intercom System



The built in 4G modem has an access point to the internet via a compatible SIM card\*.



Praetorian APP



- **Speak & view 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.
- Optional integrated keypad for access codes – 24-7 / Timed / Temporary.
- Optional integrated proximity for access - Cards/Tags - 24-7 / Timed / Temporary.
- Voicemail - Visitors can leave a video messages when unanswered (SD card required).
- Multi-User - Add up to 8 maximum devices per Intercom ID. (incl ADMIN user. 4 maximum for optimal performance.)
- Connect via a 4G Access Point via sim card or WiFi, LAN Cable (Sold Separately) (Dualband WIFI. 2.4 & 5.8G wifi (IEEE 802.11 b/g/n/a/c).
- Volume of external speaker adjustable at the call-point.

\* MIN 1.5MB UPLOAD.

\* MIN 1GB PER MONTH DATA (Depending on usage).

**Check out our telecom website for sim card options:**

**[aesglobaltelecom.com](http://aesglobaltelecom.com)**

**(\*Data SIM)**





\*HD camera with digital video motion sensor.



Colour camera with night vision and IR cut filter.

Infra-red night vision illuminators.



#### High gain Wi-Fi antenna

Long Range Antenna (2.4GHz) (up to 60m working range depending on router type and location)\*

\*Further distances can be achieved using 3rd party extender such as AP+bridges.

Wi-Fi antenna sold separately or part of a IP kit. (Not included in 4G kits)



#### 4G MODEM

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

4GUS/M (USA)



The Praetorian system works with our Praetorian APP. The app has installer and homeowner capabilities.

View the intercoms camera in full-screen mode.

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



Not compatible with iPad's.

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
Unique APP users	8	Power Supply	24v dc (24v dc 2A adaptor included)
Relays	2	Wifi (Range 2.4 & 5.8ghz)	IEEE 802.11 a/b/g/n/ac
		SD Card	Required to view recorded events (not included).

\*Moving objects & changing weather may trigger the sensor.

\*Ability to change sensitivity or turn off motion sensor via APP.

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

PEDESTAL MODELS – All black panels with blue lighting.

## PRAE-PB-US (NON-KP)



## PRAE-PBK-US



PEDESTAL MODELS – All steel panels with white lighting.

## PRAE-PB-US (NON-KP)



## PRAE-PBK-US



ARCHITECTURAL MODELS  
Stylish black/steel panels with  
backlighting.

## PRAE-4G-AB-US (NON KP)

## PRAE-4G-ABK-US

Blue buttons & blue back lighting.

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

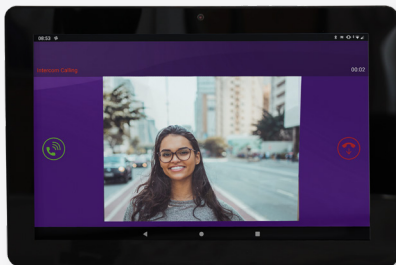
(The Antenna connects to your existing Wi-Fi hub)



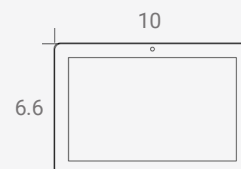


## MON-11-US

Android monitor with PRAE APP installed (use the play store to update the app). The Mon-11 can be purchased as an added accessory to all kits.

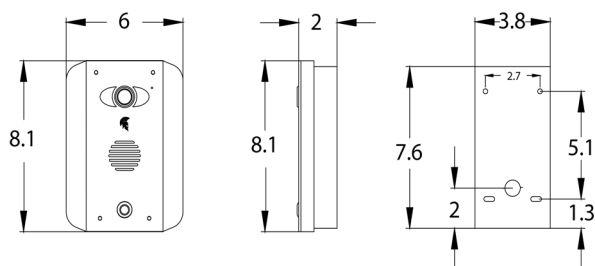


- Wall mount touch screen monitor (1280x800 Resolution), compatible with the Praetorian system.
  - 10.1 inch screen IPS LCD android screen.
  - Wi-Fi, Ethernet & Bluetooth connections.
- Complete with wall mount bracket.

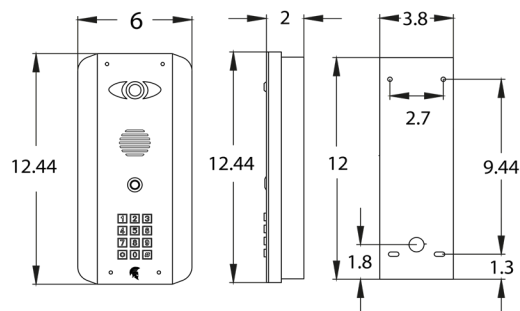


## PRODUCT DIMENSIONS

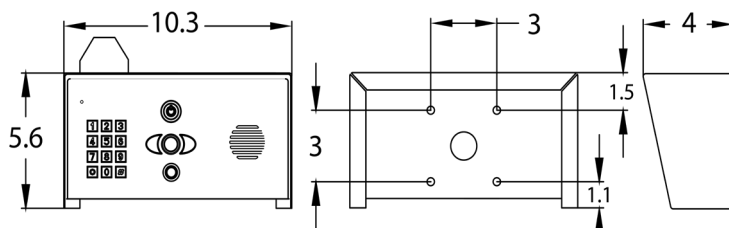
## PRAE - ARCHITECTURAL NON KP



## PRAE - ARCHITECTURAL WITH KP



## PRAE PEDESTAL



Other panel styles  
available, Flush, Prox,  
Vintage & LBX Letterbox.

