

# PRAETORIAN GUARD

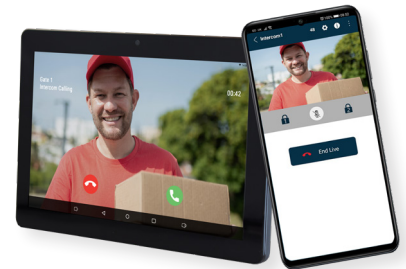
IP - 4G Video Intercom System



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



AES SMART 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)

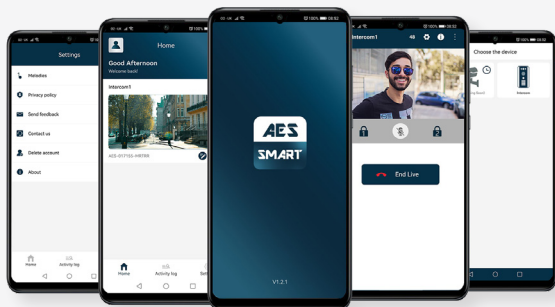


**4G MODEM**

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

**4GUS/M (USA)**

**Installer / User App**



You can now use the all-new **AES SMART APP** to control the Praetorian Guard Intercom. Using a sleek new user interface, ensuring a more user-friendly experience and improved functionality.

**How about units that are already installed?**

The old PCB's (V68) can use both Praetorian Guard & AES SMART apps (If using AES SMART, new features will not be available to them).

New PCB's (v80+) can only use the AES SMART app.

DETAILS			
Permanent Codes/cards	100	Relay Type	N/C and N/O
Time Restricted Codes/cards	100	Relay Load	3 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-4G-PB-US (NON-KP)



### PRAE-4G-PBK-US



PEDESTAL MODELS – All steel panels with white lighting.

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



### PRAE-4G-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)

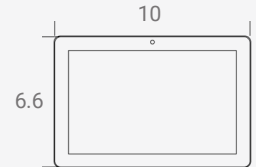


MON-11-US



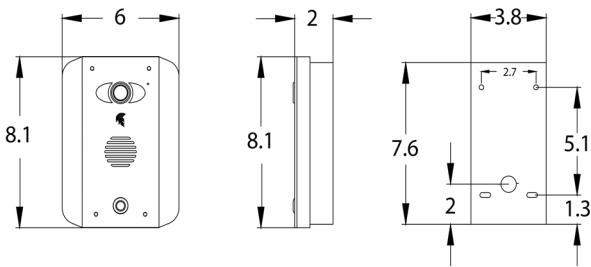
Android monitor with SMART APP installed (use the play store to update the app). The Mon-11 can be purchased as an added accessory to all kits.

- 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.

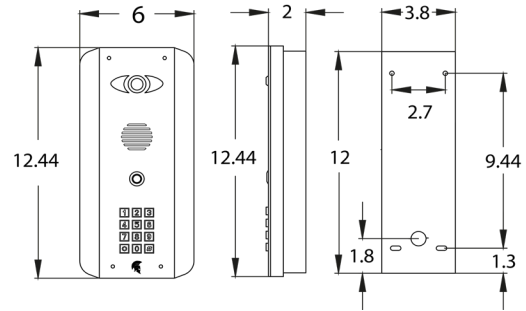


PRODUCT DIMENSIONS

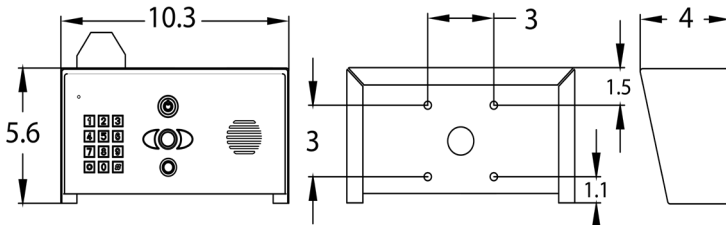
PRAE - ARCHITECTURAL NON KP



PRAE - ARCHITECTURAL WITH KP



PRAE PEDESTAL



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

