



Praetorian Guard

IP - 4 G 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 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.

4G modem access point available. 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).



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 vary 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



4G Pedestal models have a built-in antenna.

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.

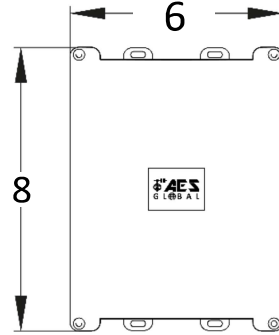
PRAE-IP-AB-US (NON KP)

PRAE-IP-ABK-US

Black/steel panels with blue lighting.

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





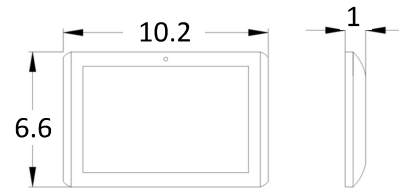
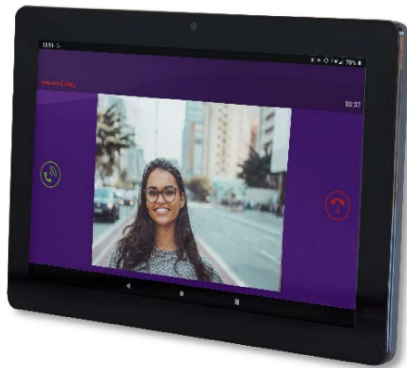
4GUS/M 4G MODEM



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 1 GB P/MIN DATA (Depending on usage).

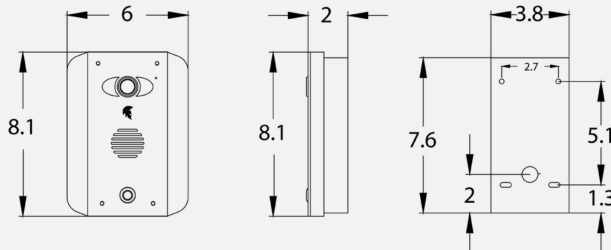


MON-11-US

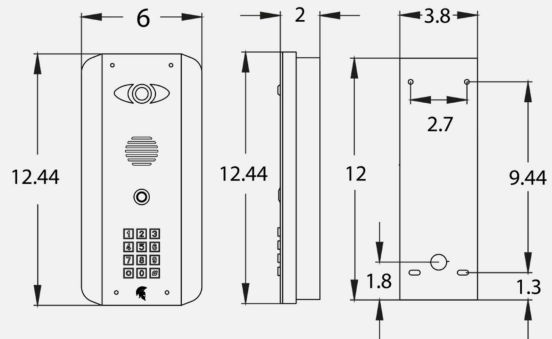
- Wall mount touch screen monitor (1280x800 Resolution), compatible with the **Praetorian system**.
- 10.1 inch screen IPS LCD android screen.
- Wifi, Ethernet & Bluetooth connections.
- POE supplied (12V DC can be purchased separately)
- Complete with wall mount bracket.
- Android OS (8.1) with Praetorian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

