

PRAETORIAN GUARD

IP - 4G Video Telephone Entry System



Connect via a 4G Access Point via sim card or WiFi, LAN Cable (Sold as separate kits) (Dualband WIFI. 2.4 & 5.8G wifi (IEEE 802.11 b/g/n/a/c).



*HD camera with digital video motion sensor.



Colour camera with night vision and IR cut filter. Infra-red night vision illuminators.

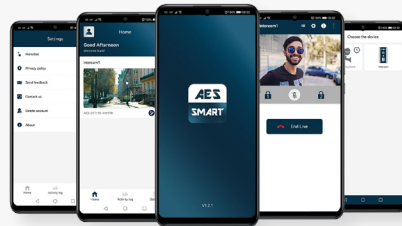


Optional integrated keypad for access codes (24-7 / Timed / Temporary).



Intercoms with proximity readers are available (Cards/Tags - 24-7 / Timed / Temporary).

Installer / User App



Speak & view your visitors from anywhere in the world!

The ***AES SMART APP** is used control the Praetorian Guard Intercom. New user interface, ensuring a more user-friendly experience and improved functionality.



Grant access remotely - Send a command to the gate motor via the app to open your gates etc.



Multi-User - Add up to 8 maximum devices per Intercom ID. (incl ADMIN user. 4 maximum for optimal performance.)

***Due to a firmware update (09/02/24), older units will now need to upgrade to the AES SMART APP.**



Volume of external speaker adjustable at the call-point.



Voicemail - Visitors can leave a video messages when unanswered (SD card required).

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.

4G Kits with 4G Robustel Router

Introduce the updated 4G router for our Praetorian Guard 4G range. Through our new partnership with Robustel, we are now able to offer a more advanced and reliable 4G router.

- Dual Ethernet and choice of RS485 port.
- Modbus RTU to Modbus TCP Gateway built-in.
- Ethernet, Wifi and 4G internet connection options with auto-failover.
- Free cloud management platform – RCMS.
- RobustVPN provides a fixed IP address on ANY SIM card.
- Full SMS control for diagnosis and recovery from data network problems.
- Smart Roaming.



*Some features are subject to change.

Each kit contains a video speech panel, power supply, install manual, Modem 4G + sim cards choices.

PEDESTAL MODELS – Bigger pedestal units with an integrated router inside.



PRAE-4G-PBK-US



PRAE-4G-PSK-US



Robustel router inside our enclosure box.

ARCHITECTURAL MODELS
Stylish black/steel panels with backlighting.

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

Blue buttons & blue back lighting.

IP Kits with Wi-Fi Antenna

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.



Area code:
EU (Europe)
US (USA)
AU (Australia & NZ)

Each kit contains a video speech panel, power supply, install manual and Wi-Fi antenna.

PEDESTAL MODELS



PRAE-IP-PBK-US



PRAE-IP-PSK-US

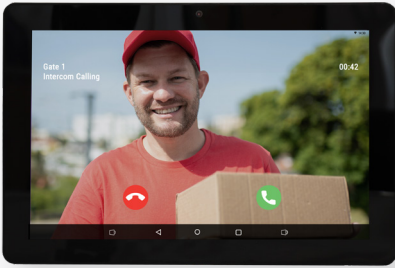


ARCHITECTURAL MODELS
Stylish black/steel panels with backlighting.

PRAE-IP-AB-US (NON KP)
PRAE-IP-ABK-US

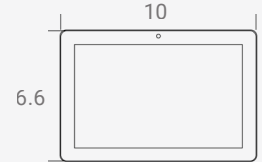
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MON-11-US



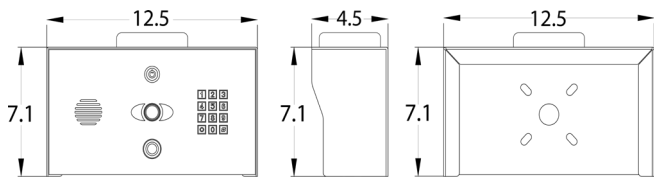
Android monitor with SMART APP installed (use the play store to update the app). The Mon-11 can be purchased as an added accessory to all kits.

- 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.

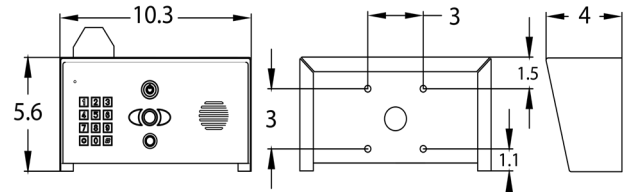


PRODUCT DIMENSIONS

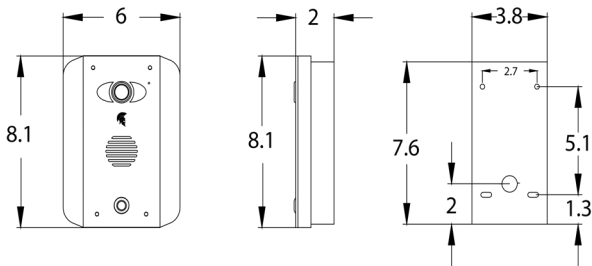
4G - PEDESTAL



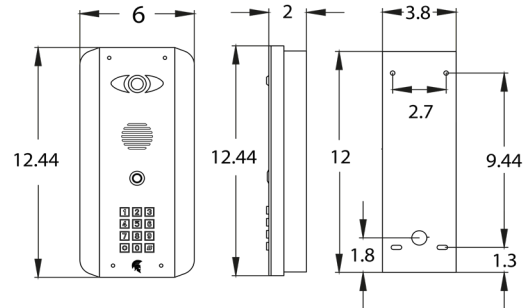
IP - PEDESTAL



PRAE - ARCHITECTURAL NON KP



PRAE - ARCHITECTURAL WITH KP



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