PRODUCT CATALOGUE

ACCESS THE FUTURE

IP-4G

WIRELESS

HARDWIRED

GSM

2023

MULTICOM CLASSIC

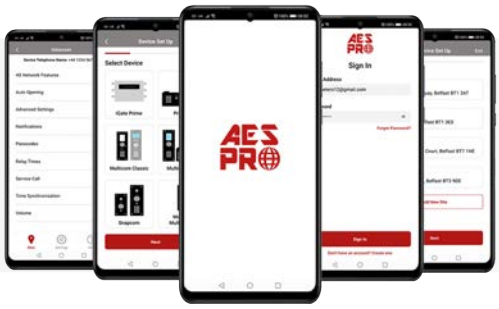
Multi Family Intercom

- Calls up to 1000 apartments from a single SIM card. (3 users per apartment)
- Visitors can scroll for residents, or enter apartment number to call.
- HD voice with VoLTE*.
- Prox reader comes as standard.
- Built in time clock for auto opening and closing of gates, barriers or doors in busy periods or for daytime operation.
- Do not disturb feature.

*Requires correct APN to be set and will only be experienced on a VoLTE enabled device.

DETAILS			
Dial Out Numbers per Apartment	3 per apartment (3000 Total)	Relays	2
Keypad Codes per Apartment (6 digit)	1 per apartment (1000 Total)	Relay Type	N/C and N/O
Prox Cards/Tags per Apartment	3 per apartment (3000 Total)	Relay Load	2 amps, 24v ac max
Automatic Trigger Events per Week	10	Power Consumption	310mA on dial out, 2amp peak demand
Modem Models	4G EU, 4G USA, 4G AUS/NZ	Power Supply	24v dc (24v dc 2A adaptor included)

VISITOR CODES/CARDS			
	Permanent	Time-restricted	Temporary
Visitor Prox Cards Keypad Codes (4 digits) Caller ID	250	250	50



Programmable with the AES PRO APP.

The Multicom Classic is available in imperial or flush style panels.

Each kit contains, a speech panel, power supply, install manual, SIM card options and a high gain antenna. Plus card/tags for handy prox access.

High gain antenna.

Sleek all-black panel with blue lighting.

MULTI-CL-IBPK-EU

MULTI-CL-FBPK-EU

Flush panel.

Full steel panel with white lighting.

MULTI-CL-ISPK-EU

MULTI-CL-FSPK-EU

Flush panel.

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

Works with our multi network AESIM.

aesglobaltelecom.com

MULTICOM LITE

Multi Family Intercom

- Multicom Lite - 4G LTE capable, GSM multi-apartment intercom.
- Display up to 30 families on the illuminated directory screen.
- Up to 100 family direct dialling from the keypad.
- 300 maximum Caller ID numbers (not including visitor CID).
- Do not disturb feature.
- FOTA – Upgrade firmware via SMS.

Programmable with the AES PRO APP.

DETAILS			
Dial Out Numbers per Apartment	3 per apartment (300 Total)	Relays	2
Keypad Codes per Apartment (6 digit)	1 per apartment (100 Total)	Relay Type	N/C and N/O
Prox Cards/Tags per Apartment	3 per apartment (300 Total)	Relay Load	2 amps, 24v ac max
Automatic Trigger Events per Week	10	Power Consumption	300mA on dial out, 2amp peak demand
Modem Models	4G EU, 4G USA, 4G AUS/NZ	Power Supply	24v dc (24v dc 2A adaptor included)

VISITOR CODES/CARDS			
	Permanent	Time-restricted	Temporary
Prox Cards Keypad Codes (4 digits) Caller ID	250	250	50

The Multicom Lite is available in a sleek imperial style panel or flush. The Illuminated information window (can hold up to 30 names or instructions if preferred).

Each kit contains, a speech panel, power supply, install manual, sim card options and a high gain antenna. Plus card/tags for handy prox access.

MULTI-LITE-IBPK-EU

MULTI-LITE-FBPK-EU (Flush)

AESIM

AES Multi-Net SIMs

What are AES SIMs?

AES has worked very closely with a local network to offer the perfect plan and tariff to accommodate use in our devices, they are UK based by default with the option to rent a local number* in certain areas.

All our GSM / 4G intercoms now come with a NEW MULTI-NET SIM! If the system loses its current connection it will automatically reroute to the next best connection available.

Always stay connected!

www.aesglobaltelecom.com

GSM Intercom | AESIM | Multi Networks*

***UK example - other networks available for different regions.**

Please visit www.aesglobaltelecom.com to activate the sim cards, we can provide a mobile number local to your region.

For sim card support:
E. support@aesglobaltelecom.com
TEL. +44 (0) 288 639 0 693

CELLCOM KEYCELL

Standalone GSM/4G keypad system. A great solution for security by covering those extra entrances/gates/doors.

Gate/Entrance 1

All devices are connected to a master unit which has a built in transmitter.

Gate/Entrance 2
Auxiliary Keypad Unit

Gate/Entrance 3
Auxiliary Prox Unit

Gate/Entrance 4
Auxiliary Prox & Keypad Unit

- Up to 6 auxiliary units can be connected to a master unit: Relay 1 and 2 on master unit; relays 3 to 8 on auxiliary units.
- Can have a mix of keypads & prox reader units in one set up.
- DDA LEDS on each auxiliary unit indicates correct or incorrect code/card used.
- Relay on every auxiliary unit that can be set via a dip switch.
- Keypad tones/ confirmation sound can be adjusted on auxiliary units.
- Units are wired via 5 cores of cat 5 cable. (Separate PSU depending on distances).
- 100m total cable lenth. An extra PSU required every 20m.

DETAILS	
Power	24v d.c
Current	300mA/2A Peak 100mA Per Auxiliary Unit
Weather Rating	IP55
Relay Type	2 x N/C & N/O Contacts
Total Permanent Keypad Codes	250
Total Permanent Prox Cards	250
Time Restricted Codes/Cards	250
Temporary Codes/Cards	50

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

Master Units: Keypads, Prox readers with built-in transmitter.

KEY-MST-PBPK-EU
Master unit with keypad & prox reader.

KEY-MST-PBK-EU
Master unit with keypad.

KEY-MST-PBP-EU
Master unit with prox reader.

Auxiliary **Pedestal** Keypads & Prox readers.

KEY-AUX-PBPK-EU
Aux pedestal unit with keypad & prox reader.

KEY-AUX-PBK-EU
Aux pedestal unit with keypad.

KEY-AUX-PBP-EU
Aux pedestal unit with prox reader.

Auxiliary Keypads & Prox readers.

KEY-AUX-IBPK-EU
Aux unit with keypad & prox reader.

KEY-AUX-IBK-EU
Aux unit with keypad.

KEY-AUX-IBP-EU
Aux unit with prox reader.

GSM

WIRELESS

WIRELESS

Intercom System with a cordless telephone.

IP/4G

HARD-WIRED

SPECIAL PRODUCT

DECT 603

Digital Enhanced Cordless Telecommunications

Simple Wireless Access

Handsfree wall/desk mount or cordless portable handset options.

High quality speech panel options.

- Up to 400 meters open field range!
- Working range of 200 meters through 1 exterior concrete, brick or stone wall.
- Up to 4 handsets / indoor units per system.
- Built in voicemail feature to record missed callers at your door or gate (playback from handset - English & French only).
- Intercall between handsets.

DETAILS

Outdoor Speech Panel		Indoor Handsets	
Relays	2	Power Supply	Charging Base = 5v dc. Wall Unit = 12v dc.
Keypad Relays	3	Volume Adjust	Yes
Power Supply	24v ac/dc (24v dc 2A adaptor included)	Voicemail Capacity	16
Current Consumption	65mA Standby, 400mA Calling	Calling Between Handsets	Yes
Keypad codes/Prox cards	1200 total across 3 relays.		

The DECT 603 range is available in a variety of intercom panels.

Each kit contains, a speech panel, power supply, install manual, transmitter, portable handset OR desktop/wall-mounted handset.

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

Transmitter

ARCHITECTURAL MODELS
Stylish black/steel panels with backlighting.

603-AB-EU (NON KP)
603-ABK-EU

Blue buttons & blue back lighting.

ARCHITECTURAL STEEL MODELS
Stylish panels with backlighting.

603-AS-EU (NON KP)
603-ASK-EU

White buttons & white back lighting.

IMPERIAL MODELS
Sleek all-black panels.

603-IB-EU (NON KP)

603-IBK-EU

All black panels have white lighting.

ECO-603-EB-EU
(NON KP ONLY)

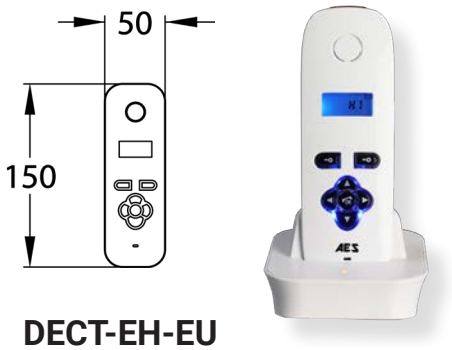
For kits with the desk/wall-mounted handsfree handset.
Add HF to product code:

603-***HF***-ABK-EU

DECT 603 Accessories

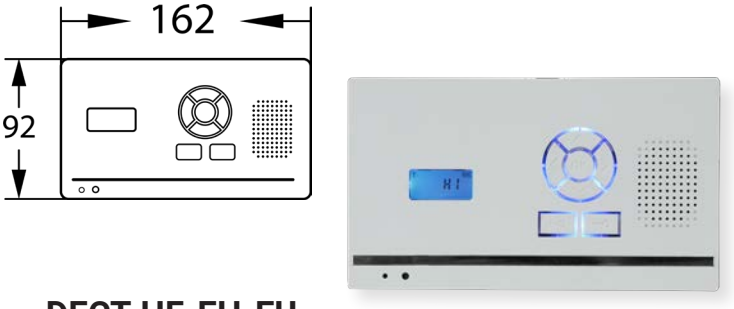
Audio Handsets

Additional handsets (up to total of 4 max per intercom, which can be a mix and match of both styles.)



DECT-EH-EU

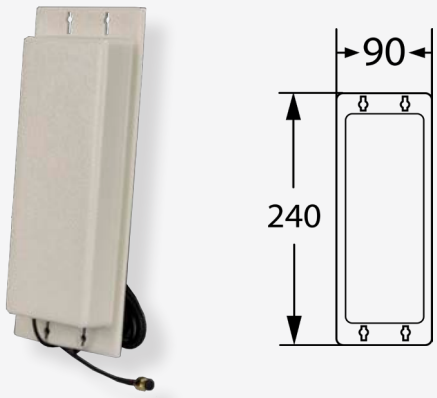
Handsfree Handset comes with charging base & power supply.



DECT-HF-EH-EU

Handsfree Handset comes with desktop bracket & wall mount bracket. Plus power supply.

Boost Antenna



603-WIFIA-EU

Range boosting antenna which can be added to transmitter at gate and also optionally to the handsfree monitor type. One antenna can boost range by 30%. Comes with 2 metre antenna cable (RG174 with SMA male connector).

DECT 703

Wireless Multi-Button Intercom

- Digital D.E.C.T wireless intercom system for flats, apartments or shared gate entrances.
- Up to 4 call buttons, each button calling a different handset.
- Working range of 200 metres through concrete (up to 400 metres open field). Simple setup and install.
- 1 handset per property or apartment.
- Keypad for coded access (Panels with built-in prox reader available).
- Built in voicemail feature for missed callers, user can listen to messages on the handset. (playback from handset - English & French only).
- 2 Relays.

DETAILS			
Power Supply	24v ac/dc (24v dc 2A adaptor included)	Cable Between Speech Unit & Transmitter	4 metre screened CAT5 included.
Current Draw	50mA standby, 1 amp peak	Max Cable Length	8 metres max.
Relay Outputs	2	Cable Cores	2 x SPK, 2 x MIC, 2 x button, 2 x relay, 2 x power.
Relay Time	Adjustable, 1,3,5,9 secs	Calling Between Handsets	Yes
Relay Load	Max 2 amps, 24v ac	Keypad Programming	On the keypad.
Handsets per System	4 (Depending on speech panel - max 1 per button)	Keypad Codes & Prox cards/tags.	1200. (Across 3 separate relays)
Range	Practical working range of 200 metres. 400 metres open field conditions		

703-IBK2-EU

2 button kit with 2 handsets,
hooded panel with keypad.

703-IBK3-EU

3 button kit with 3 handsets,
hooded panel with keypad.

703-IBK4-EU

4 button kit with 4 handsets,
hooded panel with keypad.

The DECT 703 is available in a sleek imperial style panel with blue lit buttons & keypad.

Each kit contains, a speech panel, power supply, install manual, transmitter, portable handsets OR desktop/wall-mounted handsets.

For kits with the desk/wall-mounted handsfree handset.
Add HF to product code:
703-*HF*-IBK4-EU

DECT 705

Talk & view your caller over a wireless video handset.

Wireless Video Access

WIRELESS

Handsfree wall/desk mount or cordless portable video handset options. (3.5" LCD colour display) (Max one video handset per system)

High quality speech panel options.

- Wireless video intercom system for gates.
- One of the longest range Rf video intercoms in the world, working range 200 metres (400m open field).
- Unique technology combining 2.4GHz digital & DECT 1.88GHz digital signals.
- Colour camera with infrared night vision capability.
- Long range antenna as standard.
- Gate / Door release relay built-in.
- Optional keypad for access control.

DETAILS			
Power Supply	24v ac/dc (24v dc 2A adaptor included)	Handset Battery	Lithium Ion mobile phone battery
Current Consumption	50mA standby, 1Amp calling	Night Vision	Yes, by infrared illumination
Relay Outputs	1	Battery Life	24 hours between charges
Relay Type	N/O & N/C contacts	Charging Voltage	5v dc (5v dc adaptor included)
Relay Time	Fixed 4 seconds	Keypad Relays	3
Relay Load	2A 24v AC max	Keypad Codes	1200 (Across 3 separate relays)
Camera	80 degree viewing angle	Voicemail	Yes (Requires audio handset)

Each kit contains a video speech panel, power supply, install manual, Wi-Fi antenna, *one* portable video handset OR desktop/wall-mounted monitor (handset mounting brackets included).

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

Stand bracket

Antenna

ARCHITECTURAL MODELS
Stylish black/steel panels with backlighting.

705-AB-EU (NON KP)
705-ABK-EU

Black/steel panels with blue lighting.

IMPERIAL MODELS
Sleek all-black panels.

705-IB-EU (NON KP)
705-IBK-EU

All black panels have white lighting.

For kits with the desk/wall-mounted handsfree video monitor. Add HF to product code:
705-*HF*-ABK-EU

DECT 705 Accessories

DECT-EH-EU

Add up to 3 additional audio handsets to any 705 video kit as additional slave handsets.

705-AC5-EU (Antenna Cable)

Antenna extension cable kit. Complete with SMA male – female couplings. 2x5 metres long to extend antenna height or location to achieve better results.

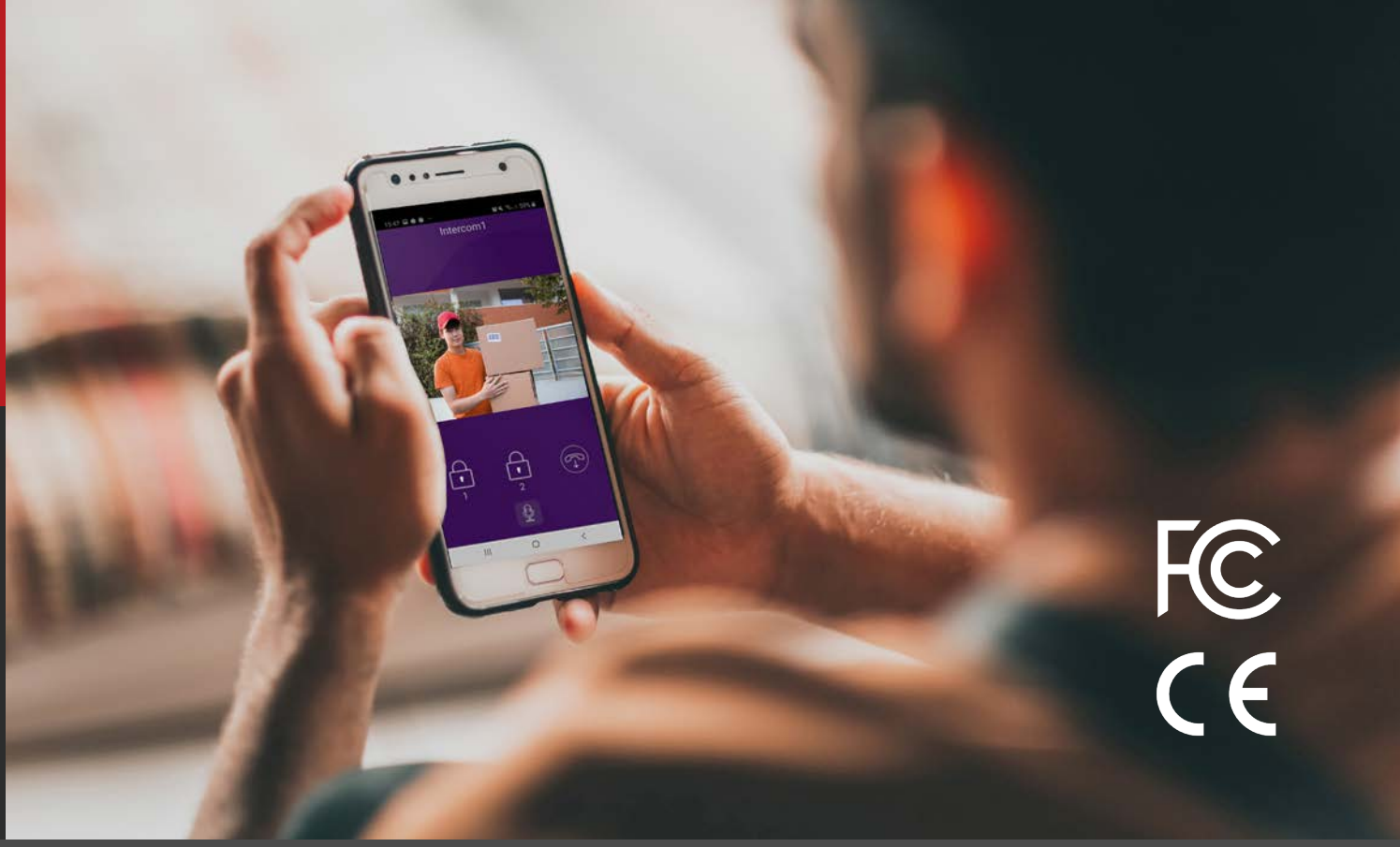
GSM

WIRELESS

IP/4G

HARD-WIRED

SPECIAL PRODUCTS



IP-4G

Smart phone IP-4G Video Intercom System.

PRAETORIAN GAURD

IP - 4G Video Intercom System

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

Praetorian APP

IP/4G

- **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 message 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.

*Works with our multi network AESIM.
(Data SIM)

aesglobaltelecom.com

* MIN 1.5MB UPLOAD.
* MIN 1GB PER MONTH DATA (Depending on usage).

*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.

4GE/M (UK/EU)
4GUS/M (USA)
4GAU/M (AU/NZ)

IP/4G

Installer / User App

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 very due to smartwatch brand & capabilities.

App Store Google Play

Not compatiable 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).

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

ARCHITECTURAL MODELS
Stylish black/steel panels with backlighting.

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

Blue buttons & blue back lighting.

ARCHITECTURAL STEEL MODELS
Stylish panels with backlighting.

PRAE-4G-AS-EU (NON KP)
PRAE-4G-ASK-EU

White buttons & white back lighting.

IMPERIAL MODELS
Sleek all-black panels.

PRAE-4G-IB-EU (NON KP)
PRAE-4G-IBK-EU

All black panels have white lighting.

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

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

4G MODULAR Video Intercom

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

PRAE-4G-MOD-IB-EU

1x1 Modular call panel with 4G modem.

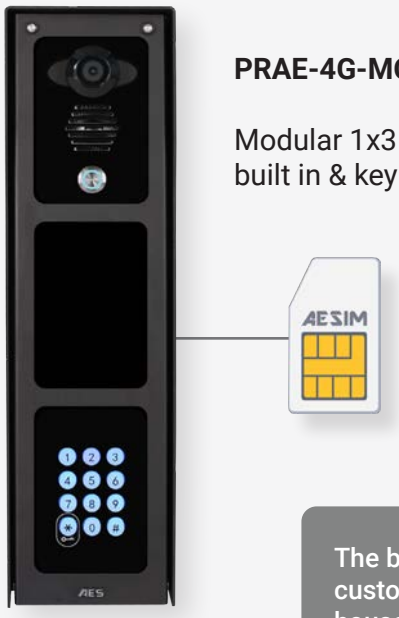
PRAE-4G-MOD-IBK-EU

1x2 Modular call panel with keypad and 4G modem.

Have the choice of a Module with 4G router built into the Modular Unit.

PRAE-4G-MOD-IB-ROUTER-EU

Modular 1x2 call panel with 4G router built in.



PRAE-4G-MOD-IBK-ROUTER-EU

Modular 1x3 call panel, 4G router built in & keypad.

The blank module can be customised e.g. with the house number. (Contact us for bespoke options)

MON-11-EU

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.
- Wifi, Ethernet & Bluetooth connections.
- Complete with wall mount bracket.

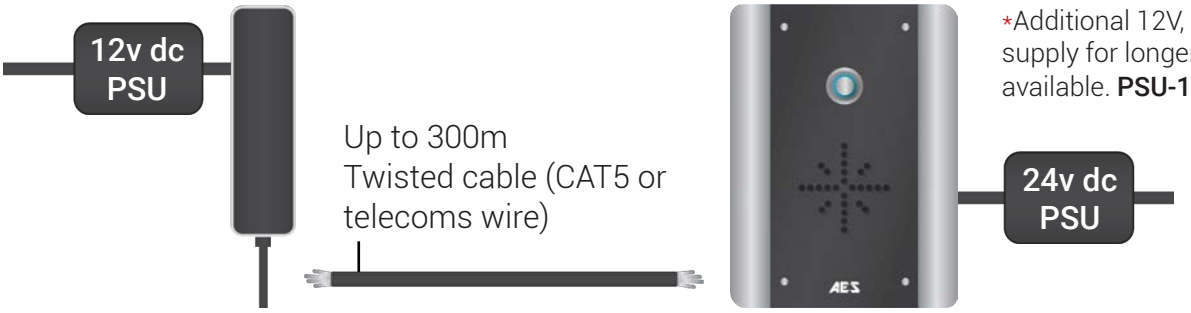
HARD WIRED

Hard wired audio and video intercom systems.

SLIM

Wired Audio Intercom System

- Up to 4 handsets per system.
- Curved profile stylish handset available in black.
- 150m typical cabled range using twisted pair cables.
- 24V dc 2A power supply included*. (Handsets 12v dc)



*Additional 12V, 1 amp power supply for longer cable runs available. **PSU-12V-EU**

Indoor Speech Unit

Wired up to 4 handset per system.

Outdoor Speech Unit

Other speech panels available with or without keypad.

TECHNICAL DETAILS	
Power	24v dc (24c dc 2A included) (Handsets 12v dc)
Working Distance	150m on 24AWG CAT5 cable
Weather Rating	IP55
Wiring	3 Wire or 5 wire option
Relays	2
Relays Type	N/O momentary 4 second pulse
Keypad codes/Prox cards	1200 total across 3 relays

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

SLIM-CL-EH-B-EU

ARCHITECTURAL MODELS
Stylish black/steel panels with backlighting.

SLIM-CL-AB-EU (NON KP)
SLIM-CL-ABK-EU

Blue buttons & blue back lighting.

ARCHITECTURAL STEEL MODELS
Stylish panels with backlighting.

SLIM-CL-AS-EU (NON KP)
SLIM-CL-ASK-EU

White buttons & white back lighting.

IMPERIAL MODELS
Sleek all-black panels.

SLIM-IB-EU (NON KP)

SLIM-IBK-EU

All black panels have white lighting.

ECO-SLIM-EB-EU
(NON KP ONLY)

HARD-WIRED

Each kit contains, a speech panel, power supply and install manual. Wall-mounted handset corded OR handsfree handset (up to 4 handsets per system, sold separately).

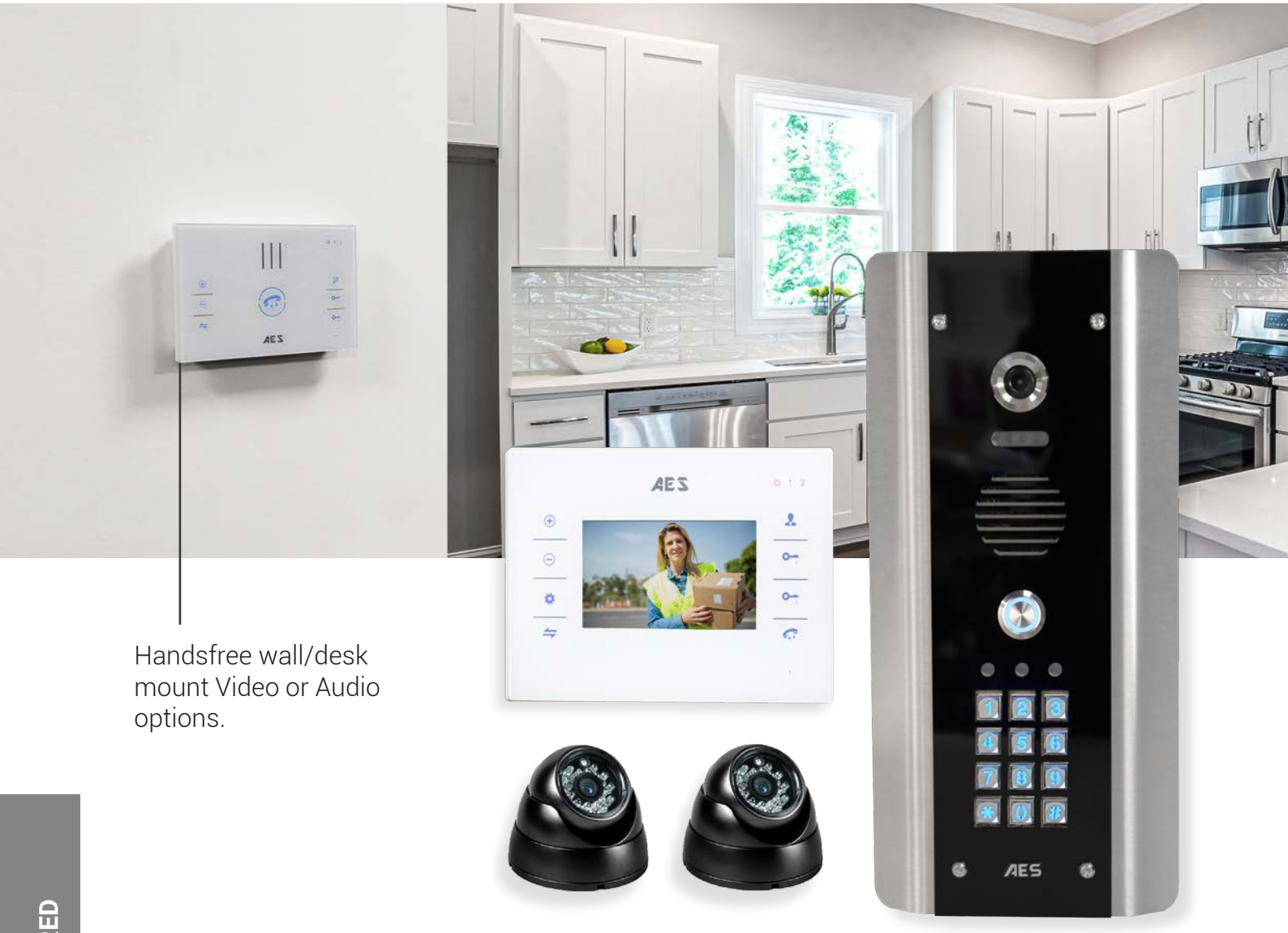
SLIM-HF-EH-B-EU

For kits with the wall-mounted handsfree handset*.
Add HF to product code:
SLIM-*HF*-ABK-EU

Subject to availability*

STYLUSCOM

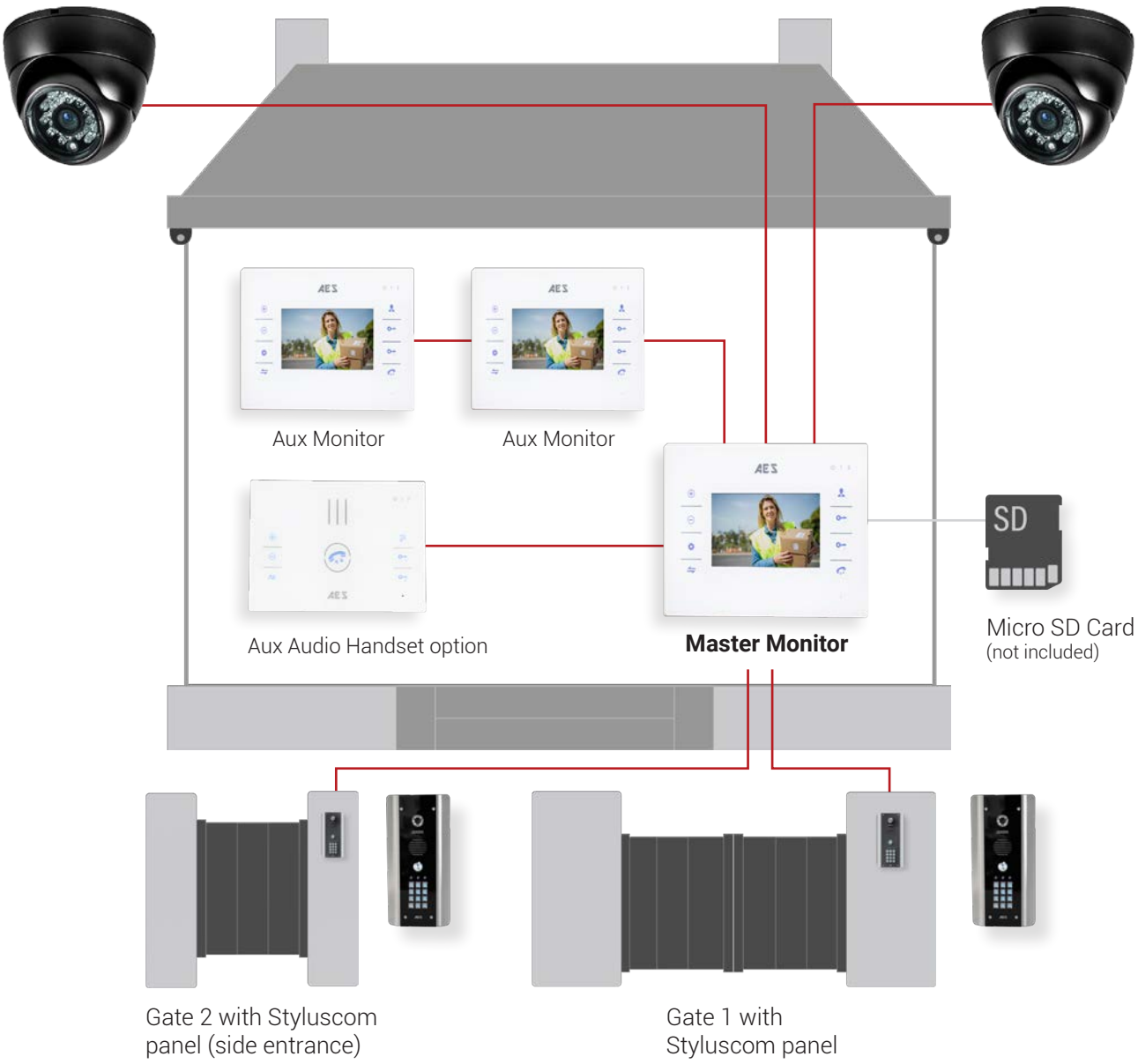
Smart Wired Video Intercom System



Handsfree wall/desk mount Video or Audio options.

- Combines access control and CCTV in one system.
- Up to 2 gates and 2 CCTV cameras connected to a maximum of 4 monitors.
- Super long range over CAT 5 (300 metres).
- Motion detection recording (from one device).
- SD card records stills of visitors/missed callers (not included).
- Option to connect external camera to speech panel for certain applications.
- Easy to wire monitor with wall mounted connection panel.
- 24V 2A dc adaptor included.

House set up example



Add up to 2 additional video or audio door/ gate panels (sold separately).

Monitor mounting	Flush or Surface
Recording	32Gb Max (not included)
Capacity	Over 50 x 10 second clips (200 on 32Gb card)
Motion detection	Yes
Recording channels	1 (can choose to record from door, or camera)
Recording options	10-60 second video, or still image
Recording resolution	720 x 288 pixels
Screen size	4.3 inch
Scree resolution	480 x 272

CAT5 distance (2 power supplies)	300m / yards
Poly Poly cable (2 power supplies)	Up to 150m / yards aprox
CAT5 distance (1 power supply)	Up to 50m / yards
Poly Poly cable (1 power supply)	Up to 50m / yards

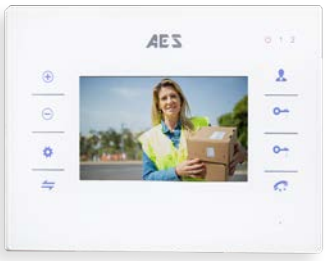
Camera type	Colour CCD analogue
Night vision	Yes, with IR illumination (2m range)
Lens	110 degree viewing angle
Resolution	800 TVL

Camera type	2
Door stations per system	2
Monitors per system	4
Keypad	Optional, with 3 relays & 1200 codes

The Styluscom range is available in ARCHITECTURAL MODELS, these are stylish panels with blue backlighting.

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

Each video kit contains, a speech panel, 2 power supplies, install manual, and 1 stylus monitor (wall/desk mounted brackets options - up to 4 monitors per system, sold separately).



VIDEO KITS

STYLUS-VID-AB-EU (NON-KP)

STYLUS-VID-ABK-EU

Each audio kit contains, a speech panel, 2 power supplies, install manual, and 1 stylus audio handset (wall/desk mounted backet options- up to 4 handsets per system, sold separately).

AUDIO KITS

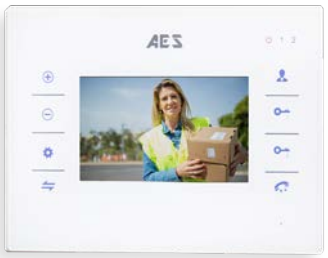
STYLUS-AUD-AB-EU (NON-KP)

STYLUS-AUD-ABK-EU

Additional Accessories

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

STYLUS-VID-4.3-EU



Additional monitor. (L180xH130mm)
Sleek design, featuring a gloss white screen trim.
Wall mountable, hands free design.
Touch sensitive buttons.
Volume control.
4.3 inch screen.
Power supply included.

STYLUS-AUD-4.3-EU

Additional AUDIO handset. (L180xH130mm)
Sleek design, featuring a gloss white screen trim.
Wall/desk mountable, hands free design (brackets included).
Touch sensitive buttons.
Volume control.
Power supply included.

STYLUS-DOME-EU

Black Dome camera. (L92xH60mm)
Day/Night Vision with a 10 metre night range.
700 TVL.
4mm fixed lens.
Power supply not included.

STYLUS-BULLET-EU

Black Bullet camera. (L154xH79xW72mm)
Day/Night Vision with a 10 metre night range.
700 TVL.
4mm fixed lens.
Power supply not included.

Additional Panels (up to 2 per system)

VIDEO

STYLUS-VID-AB-CP-EU

STYLUS-VID-ABK-CP-EU

AUDIO

STYLUS-AUD-AB-CP-EU

STYLUS-AUD-ABK-CP-EU

GSM

WIRELESS

IP/4G

HARD-WIRED

SPECIAL PRODUCTS

SPECIAL RANGES

LBX LETTERBOX - VINTAGE - MODULAR - E-LOOP - CENTURION LOCK.

Protect your entrance and your mail.

Access Control - gates/door entry, speak to your callers etc.

Can be pedestal or wall mounted.

Available in all our technologies! GSM & IP/4G Technologies are listed.

The LBX, an all-in-one innovative solution for property exteriors.
The LBX is designed to provide a simple and modern solution to property access and traditional postal requirements. Pairing a modern design with the functionality of our intercoms, the LBX is a great option to declutter your property's exterior.

The LBX is available with Prime7 and the IP/4G Praetorian Guard. Choose which functions/features you need as with any AES Global intercom and have the added functionality of a traditional letterbox. **(Other technologies are available, ask for more information).**

LBX CELLCOM PRIME7

7th GENERATION

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

Ultra-stylish Letterbox with built-in PRIME7 access control technology, visit page 5 for more feature details.

Each kit contains, a LBX panel, power supply, install manual, sim card options and a high gain antenna.

PRIME7-LBK-EU
PRIME7-LB-EU (NON KP)

All-black LBX panel. This unit can be wall or pedestal mounted.

PRIME7-LFBK-EU
PRIME7-LFB-EU (NON KP)

All-black, sleek flush LBX.

PRIME7-LSK-EU
PRIME7-LS-EU (NON KP)

Full steel LBX. This unit can be wall or pedestal mounted.

PRIME7-LAK-EU
PRIME7-LA-EU (NON KP)

LBX in anthracite grey. This unit can be wall or pedestal mounted.

LBX

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

LBX Letterbox with built-in PRAETORIAN VIDEO 4G access control technology, visit page 27 for more feature details.

Each kit contains, a LBX panel, power supply, install manual and a 4G Modem for an internet connection via a compatible SIM card. (SIM cards options included)

PRAE-4G-LBK-EU
PRAE-4G-LB-EU (NON KP)

All-black LBX panel. This unit can be wall or pedestal mounted.

PRAE-4G-LFBK-EU
PRAE-4G-LFB-EU (NON KP)

All-black, sleek flush LBX.

PRAE-4G-LSK-EU
PRAE-4G-LS-EU (NON KP)

Full steel LBX. This unit can be wall or pedestal mounted.

PRAE-4G-LAK-EU
PRAE-4G-LA-EU (NON KP)

LBX in anthracite grey. This unit can be wall or pedestal mounted.

Ordering a IP kit? Change product code 4G to IP. Eg PRAE-IP-LBK-EU.

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

VINTAGE RANGE

The Vintage Flush range has taken inspiration from classical architecture, period doorbells, and art deco influences, combining style with modern technology and materials.

GSM

IP / 4G

Offered in 4 ranges; The Praetorian Guard, Cellcom Prime7, Multicom Classic, and Multicom 4 Button.

Available in several colour combinations to complement your gates and doors. The Vintage range will suit converted Victorian townhouses or Georgian mansions to Parisian apartments or period architecture. But equally at home as a centrepiece for a modern entrance.

All units have white illumined buttons & keypad.

CELLCOM PRIME7 7th GENERATION

SINGLE BUTTON PANELS

PRIME7 technology visit page 5 for more feature details.

PRIME7-VFBBK-EU
Full black powder-coated backplate with a acrylic faceplate.

PRIME7-VFGBK-EU
Gold powder-coated backplate with a black acrylic faceplate.

PRIME7-VFSBK-EU
Stainless steel backplate with a black acrylic faceplate.

PRIME7-VFBSK-EU
Black steel powder-coated backplate with a stainless steel faceplate.

PRIME7-VFGSK-EU
Gold powder-coated backplate with a stainless steel faceplate.

PRIME7-VFSSK-EU
Full stainless steel faceplate & backplate.

PRIME7-VFBGK4-EU
Black powder-coated backplate with a gold powder-coated steel faceplate.

PRIME7-VFGGK-EU
Full gold powder-coated steel faceplate & backplate.

PRIME7-VFSGK4-EU
Stainless steel backplate with a gold power coated faceplate.

CELLCOM PRIME7 7th GENERATION

MULTI BUTTON PANELS

PRIME7 technology visit page 5 for more feature details.

PRIME7-VFBBK4-EU
Full black powder-coated backplate with a acrylic faceplate.

PRIME7-VFGBK4-EU
Gold powder-coated backplate with a black acrylic faceplate.

PRIME7-VFSBK4-EU
Stainless steel backplate with a black acrylic faceplate.

PRIME7-VFBSK4-EU
Black steel powder-coated backplate with a stainless steel faceplate.

PRIME7-VFGSK4-EU
Gold powder-coated backplate with a stainless steel faceplate.

PRIME7-VFSSK4-EU
Full stainless steel faceplate & backplate.

PRIME7-VFBGK4-EU
Black powder-coated backplate with a gold powder-coated steel faceplate.

PRIME7-VFGGK4-EU
Full gold powder-coated steel faceplate & backplate.

PRIME7-VFSGK4-EU
Stainless steel backplate with a gold power coated faceplate.

MULICOM CLASSIC

Multicom Classic, visit page 12 for more feature details.

MULTI-CL-VFBBPK-EU
Full black powder-coated backplate with a acrylic faceplate.

MULTI-CL-VFGBPK-EU
Gold powder-coated backplate with a black acrylic faceplate.

MULTI-CL-VFSBPK-EU
Stainless steel backplate with a black acrylic faceplate.

MULTI-CL-VFBSPK-EU
Black steel powder-coated backplate with a stainless steel faceplate.

MULTI-CL-VFGSPK-EU
Gold powder-coated backplate with a stainless steel faceplate.

MULTI-CL-VFSSPK-EU
Full stainless steel faceplate & backplate.

MULTI-CL-VFBGPK-EU
Black powder-coated backplate with a gold powder-coated steel faceplate.

MULTI-CL-VFGGPK-EU
Full gold powder-coated steel faceplate & backplate.

MULTI-CL-VFSGPK-EU
Stainless steel backplate with a gold power coated faceplate.

PRAETORIAN GUARD

4G technology visit page 28 for more feature details.

Ordering a IP Wi-Fi kit? Change product code 4G to **IP*.**

PRAE-4G-VFBBK-EU
Full black powder-coated backplate with a acrylic faceplate.

PRAE-4G-VFGBK-EU
Gold powder-coated backplate with a black acrylic faceplate.

PRAE-4G-VFSBK-EU
Stainless steel backplate with a black acrylic faceplate.

PRAE-4G-VFBSK-EU
Black steel powder-coated backplate with a stainless steel faceplate.

PRAE-4G-VFGSK-EU
Gold powder-coated backplate with a stainless steel faceplate.

PRAE-4G-VFSSK-EU
Full stainless steel faceplate & backplate.

PRAE-4G-VFBGK-EU
Black powder-coated backplate with a gold powder-coated steel faceplate.

PRAE-4G-VFGGK-EU
Full gold powder-coated steel faceplate & backplate.

PRAE-4G-VFSGK-EU
Stainless steel backplate with a gold power coated faceplate.

MODULAR RANGE

The Intercom ranges can be custom built to your specification! With multiple modules available to choose from, to match with your chosen Modular shell, to create your Modular System.

WIRELESS
Intercom System with a cordless telephone.

DECT, 603, 703 & 705.

GSM
Intercoms For Talking & Operating Your Door/ Gates By Phone.

GSM SINGLE BUTTON, GSM MUTLIBUTTON, MULTICOM CLASSIC & MULTICOM LITE.

WIRED
Hard wired audio and video intercom Systems.

SLIM & STYLUSCOM.

IP-4G
Smart phone IP / 4G Video Intercom System.

PRAETORIAN GUARD.

From a single home to a block of apartments. The modular range can be used in all our applications. Keypad or no keypad? Card reader or no card reader? No problem it's your choice!

One example is our GSM multi-button modular; this panel can have up to 9 modular slots! Excellent for apartments with clear name display windows beside each button (max 26 call buttons). Visitors can easily see who to call. Each button calls a different phone number. Our Modular design suits any entrances whether it's a gate/door entry or gooseneck mounted.

MODULAR RANGE ACCESSORIES

Speaker modules:

MOD-GSM-1B-EU

GSM SINGLE BUTTON/WINDOW

MOD-PRIME7

GSM SINGLE BUTTON

MOD-GSM-EU

GSM SINGLE BUTTON
GSM MUTLIBUTTON
MULTICOM CLASSIC
MULTICOM LITE

MOD-603

DECT 603 SLIM

MOD-705

DECT 705

MOD-STYUSCOM

STYLUSCOM

MOD-PRAE

PRAETORIAN IP-4G

MOD-CP

DECT 703

Call button modules:

MOD-1B

1 Button Module

GSM MUTLIBUTTON

MOD-2B

2 Button Module

GSM MUTLIBUTTON
DECT 703

MOD-3B

3 Button Module

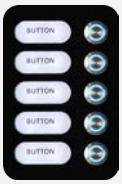
GSM MUTLIBUTTON
DECT 703

MOD-4B

4 Button Module

GSM MUTLIBUTTON
DECT 703

MOD-5B



5 Button Module

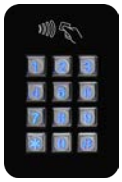
GSM MUTLIBUTTON

Keypad modules:

MOD-PRIME-MKP
Illuminated keypad

GSM SINGLE BUTTON

MOD-PRIME-PX-MKP
Combined Prox & keypad

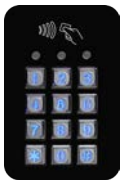


GSM SINGLE BUTTON
GSM MUTLIBUTTON

MOD-ASSM-KP
Illuminated keypad

DECT 603, 703 & 705
SLIM
STYLUSCOM

MOD-ASSM-PX-KP
Combined Prox & keypad



DECT 603, 703 & 705
SLIM
STYLUSCOM

MOD-IP-RKP
Silicone Illuminated keypad

PRAETORIAN IP-4G

MOD-IP-PX-RKP
Silicone combined prox & keypad

PRAETORIAN IP-4G

MOD-PRIME-RKP
Illuminated keypad

GSM SINGLE BUTTON

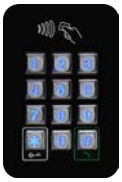
MOD-PRIME-PX-RKP
Combined Prox & keypad

GSM SINGLE BUTTON
GSM MUTLIBUTTON

MOD-ASSM-KP
Illuminated keypad

MULTICOM CLASSIC
& LITE

MOD-ASSM-PX-KP
Combined prox & keypad



MULTICOM CLASSIC
& LITE

MOD-IP-MKP
Illuminated keypad

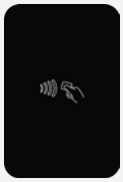
PRAETORIAN IP-4G

MOD-IP-PX-MKP
Combined Prox & keypad

PRAETORIAN IP-4G

Misc modules:

MOD-PRIME-PX
Prox

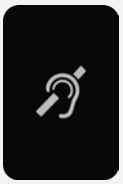


MOD-BLANK
Blank Module

MOD-INFO
Illuminated info window

CAN BE USED ACROSS ALL RANGES

MOD-DDA-LOOP
Hearing Loop



MULTICOM CLASSIC
& LITE

MOD-4G-BLANK
Module with built in 4G Router

PRAETORIAN IP-4G

MOD-CLASSIC
Illuminated info window with scroll buttons.

MULTICOM CLASSIC

All back box panels are available in:

IMPERIAL
MOD-IB

ARCHITECTURAL
MOD-AB

FLUSH
MOD-FB

FLUSH STEEL
MOD-FS

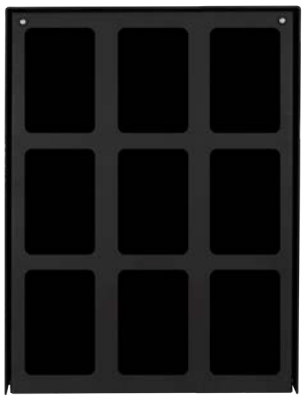
MOD-IB-1x1
1 MODULE UNIT
162 x 117mm

MOD-IB-1x2
2 MODULE UNIT
304 x 117mm

MOD-IB-1x3
3 MODULE UNIT
441 x 117mm

MOD-IB-2x2
4 MODULE UNIT
304 x 214 mm

MOD-IB-2x3
6 MODULE UNIT
441 x 214 mm



MOD-IB-3x3
9 MODULE UNIT
441 x 311mm

e-LOOP Mini

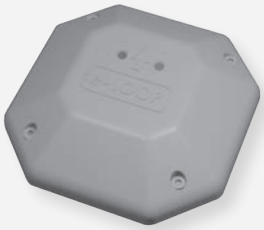
WIRELESS VEHICLE DETECTION SYSTEM

The e-Loop Mini replaces traditional wired inductive loops, saving you time and money while increasing reliability!

Domestic Wireless Vehicle Detection System uses magnetometer sensors to detect the presence and movement of vehicles. These detections are transmitted to a nearby transceiver for gate activation. The sensors are installed on the surface of entry or exit passages using concrete fixing bolts, and contain two replaceable AA batteries.

FEATURES

- Quick and easy installation.
- Small compact design (120mm x 120mm x 30mm high) (4.7" x 1.1").
- Static load capacity 2500kg (5500 lbs).
- Uses standard 1.5V AA Lithium batteries (included).
- Providing up to 3-4 years battery life.
- High security 128-bit encryption.
- Range up to 50 meters/yards.



EL00M

E-loop mini Domestic loop ONLY EXIT MODE.

- 1 x e-Loop mini domestic Exit mode.

EL00M-K

E-loop mini Domestic loop kit EXIT MODE.

- 1 x e-Loop mini domestic Exit mode.
- 1 x e-Trans 50 (transceiver).
- 2 x Concrete fixing bolts.

Commercial e-Loops

EL00C-RAD

Save many hours of installation time compared to wired loop systems.

Both e-loop models are available in two modes: **PRESENCE MODE WITH ADDED RADAR PROTECTION** OR **EXIT MODE.**

- Quick and easy installation.
- Not effected by ground movement.
- High security 128 bit encryption.
- Range 50 metres/yards.
- IP68.

Commercial E-loop Surface Mounted.

- Dual sensing technology. (EL00C-RAD only).
- Compact profile – (220mm x 28mm) (8.6" x 1.1").
- 10600 mA battery (included) giving up to 6-10 years battery life (depending on mode).
- Made of high-impact plastic (10 tonne static load limit).

Commercial Inground E-loop Flush Mounted.

- Dual sensing technology. (EL00IG-RAD only).
- Recesses into the driveway – 55mm inground height x 89mm diameter (2.1 x 3.5 Inches).
- 14500 mA battery (included) giving up to 6-10 years of battery life (depending on mode).
- Top access for changing the battery.

EL00IG-RAD

PRESENCE MODE WITH ADDED RADAR PROTECTION.

Dual sensor technology. Magnetic field and Radar detection.

EL00C-RAD-K

e-Loop Commercial Radar Loop kit PRESENCE MODE.

1 x e-Loop **Presence mode**.
1 x e-Trans 50 (transceiver).
2 x Concrete fixing bolts.
1x Magnet.

EL00IG-RAD-K

e-Loop inground commercial Radar loop PRESENCE MODE.

1 x e-Loop inground **Presence mode**.
1 x e-Trans 50 (transceiver).
1x Magnet.

EXIT MODE.

Magnetic field and Radar detection.

EL00C-K

e-Loop Commercial Radar Loop kit EXIT MODE.

1 x e-Loop **Exit mode**.
1 x e-Trans 50 (transceiver).
2 x Concrete fixing bolts.
1x Magnet.

EL00IG-K

e-Loop inground commercial loop kit EXIT MODE.

1 x e-Loop inground **Exit mode**.
1 x e-Trans 50 (transceiver).
1x Magnet.

Kits with Trans 200:

EL00C-RAD-KLT

e-Loop Commercial Radar Loop kit PRESENCE MODE with LCD Transceiver.

1 x e-Loop **Presence mode**.
1 x e-Trans 200.
2 x Concrete fixing bolts.
1x Magnet.

EL00C-KLT

e-Loop Commercial loop kit EXIT MODE with LCD Transceiver.

1 x e-Loop **exit mode.**
1 x e-Trans 200.
2 x Concrete fixing bolts.
1x Magnet.

EL00IG-RAD-KLT

e-Loop inground commercial Radar loop PRESENCE MODE with LCD Transceiver.

1 x e-Loop inground **Presence mode**.
1 x e-Trans 200.
1x Magnet.

EL00IG-KLT

e-Loop inground commercial loop kit EXIT MODE with LCD Transceiver.

1 x e-Loop inground **Exit mode**.
1 x e-Trans 200.
1x Magnet.

e-Loop with e-Trans-Plus plug in.

Get more out of the e-Loop by connecting the e-Trans plus plug-in. This device plugs into our latest I-gate unit the I-Gate-Plus, which gives the user extra features.

- Set auto relay times.
- Set do not disturb times.
- SMS low battery notification.
- Set e-Loop lock out times.
- Program mode.

This system is available for pre order.

E-TRANS-PLUS

I-GATE-PLUS

Domestic Kit:

EL00M-KPT

1 x e-Loop Mini Exit mode.
1 x e-Trans-Plus (Plug in).
1 x I-Gate-Plus.
2 x Concrete fixing bolts.

Programmable with the AES LITE APP.

App Store

Google Play

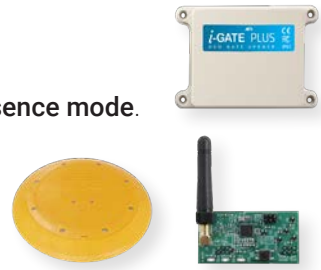
Commercial Kits:

PRESENCE MODE WITH ADDED RADAR PROTECTION.

Dual sensor technology. Magnetic field and Radar detection.

EL00C-RAD-KPT

1 x e-Loop commercial **Presence mode**.
1 x e-Trans-Plus (Plug in).
1 x I-Gate-Plus.
2 x Concrete fixing bolts.

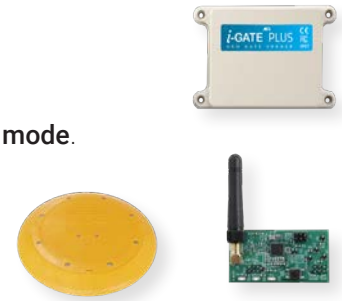


EXIT MODE.

Magnetic field and Radar detection.

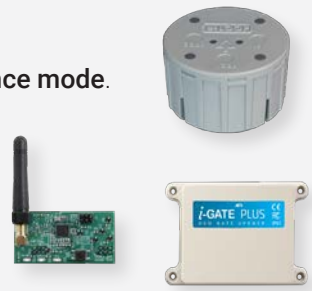
EL00C-KPT

1 x e-Loop commercial **Exit mode**.
1 x e-Trans-Plus (Plug in).
1 x I-Gate-Plus.
2 x Concrete fixing bolts.



EL00IG-RAD-KPT

1 x e-Loop inground **Presence mode**.
1 x e-Trans-Plus (Plug in).
1 x I-Gate-Plus.
1x Magnet.



EL00IG-KPT

1 x e-Loop inground **Exit mode**.
1 x e-Trans-Plus (Plug in).
1 x I-Gate-Plus.
1x Magnet.

CENTURION

Electric Gate Locking System

Mechanical Release Key.

CEGL

Super heavy duty!
For securing large or wooden electric gates against forcing or wind loading! (25mm diameter steel pin with 50mm travel secures twin gates into the ground)

CLPS

24v 10 amp power supply and controller unit, compatible with all gate automation control panels (110mm x 200mm).

CLMK

Centurion Lock Cylinder & Override Keys (40/10).

TECHNICAL DETAILS

- 24v dc 5A powered.
- Retracts when energised, drops on spring return when de-energised.
- 50mm throw.
- Optional half euro cylinder with override keys for the mechanical override.
- Dimensions 60mmx60mmx330mm.
- Bolts directly onto the gate box section.

Gate lock with AES control panel system.

Gate Control Panel.

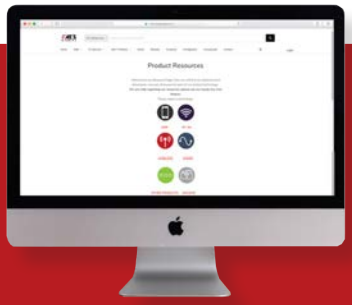
Blinker output trigger to control unit.

AES Control Unit

24V power during opening & closing phase.

Gate Lock

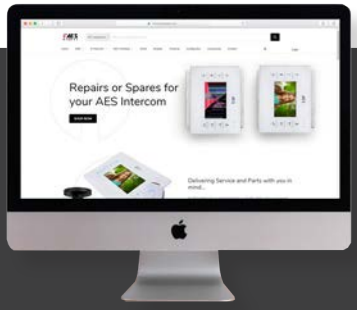
RESOURCES



Product Resources

Manuals - Quick Start Guides
-Firmare - Videos - Datasheets.

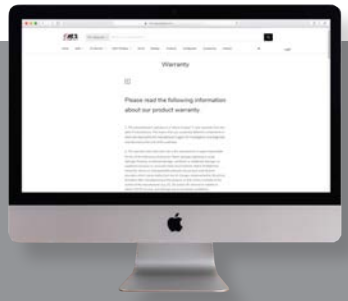
aesglobalparts.com/pages/resource-page-home



Visit our AES Parts website for any spare parts.

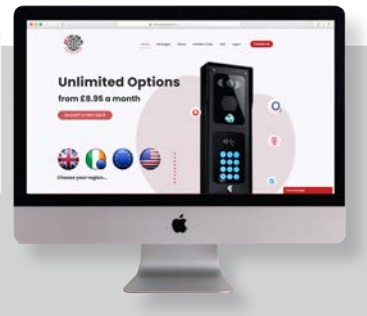
aesglobalparts.com (UK-EU)

aesglobalparts.us (US-CA)



All our products already come with a 2 year warranty, if you register with us today we will give you an extra 1 year. Offer available in selected countries only. Warranty must be registered within 90 days of purchase. Proof of purchase required.

aesglobalparts.com/pages/warranty



AES Global Telecoms Ltd - With our sim card packages you can get connected to your intercom. We have packages available in multiple networks covering UK, Ireland, USA, & Europe.

aesglobaltelecom.com

Contacts:

Main website: aesglobalonline.com

For tech support:

E. technical@aesglobalonline.com

T. +44 (0) 288 639 0 693

Live chat on website.

For sales support:

E. sales@aesglobalonline.com

E. orders@aesglobalonline.com

T. +44 (0) 288 639 0 693

Live chat on website.

For sim card support:

E. support@aesglobaltelecom.com

T. +44 (0) 288 639 0 693

Live chat on website.

www.aesglobalonline.com
sales@aesglobalonline.com
+44 (0) 288 639 0 693

4 Kilcronagh Business Park,
Cookstown, BT80 9HJ, UK

Distributor information

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