MODULAR CATALOGUE

ACCESS THE FUTURE

Customize your intercom range to fit your exact needs! Our modular system offers a variety of modules compatible with your chosen shell, allowing you to create a tailored solution.

From individual residences to apartment complexes, our modular collection is versatile for various uses. Our modular design seamlessly accommodates any entry point, whether it's a gate, door, or gooseneck mount.

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 MULTI-BUTTON & MULTICOM CLASSIC & LITE.

IP-4G
Smart phone IP / 4G video intercom system.

PRAETORIAN GUARD.

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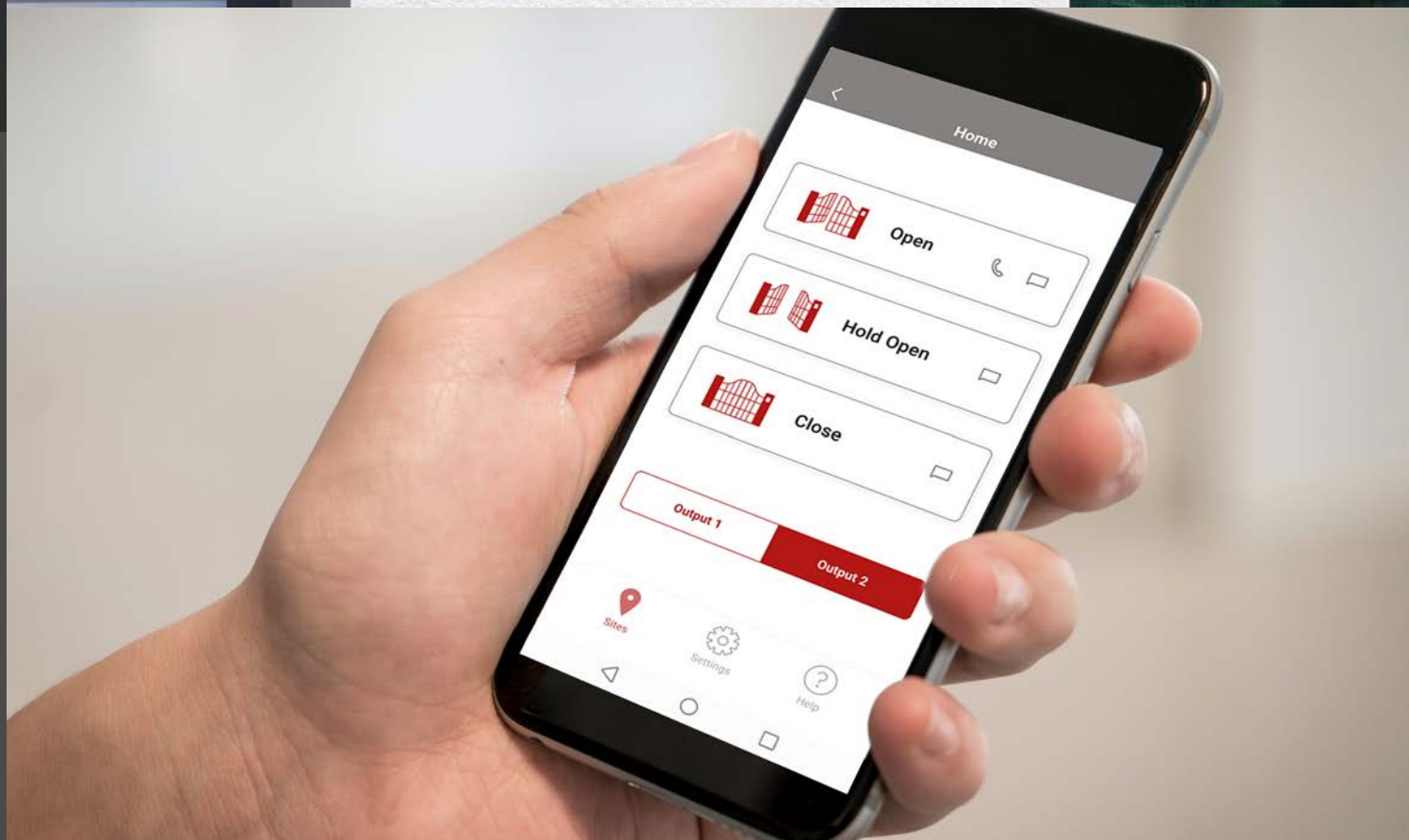
GSM

WIRELESS

IP/4G

GSM

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



SINGLE BUTTON MODULAR

Advanced GSM Intercom

Never miss a visitor/caller, this unit calls your home phone or mobile on roll-over when a visitor presses the call button.

Store up to 4 notification phone numbers to receive an SMS (customizable) when relay is triggered etc.

Ability to set Do-not-disturb times.

Set automatic gate open & close times.

Trigger, latch and unlatch SMS replies.

FOTA – Upgrade firmware via SMS.

2x Relays.

Intercoms with proximity readers are available.

Issue time-restricted keypad codes.

Antenna.

Works with our multi network AESIM.

aesglobaltelecom.com

DETAILS			
Dial Out Numbers	4	Relays	2
Permanent Codes/cards	250	Relay Type	N/C and N/O
Time Restricted Codes/cards	250	Relay Load	2 amps, 24v ac max
Temporary Codes/cards	50	Power Consumption	300mA on dial out, 2amp peak demand
Automatic Trigger Events per Week	50	Modem Models	4G EU, 4G USA, 4G AUS/NZ
Caller ID Numbers	250	Power Supply	24v dc (24v dc 2A adaptor included)
Time Restricted Caller ID Numbers	250	Prox model	125 khz

AES PRO APP

The ideal app for **installers**, offering the ability to program intercoms across multiple sites and including additional features.

App Store

Google Play

AES HOME APP

The user-friendly option allows the **end user** to program their AES intercom conveniently.

Compulsory module:

The Single button panel must have a speaker & call button module.

MOD-PRIME7

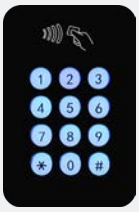
GSM SINGLE BUTTON

Misc modules:

MOD-PRIME-RKP

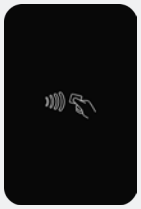
Silicone keypad.

MOD-PRIME-PX-RKP



Prox & silicone keypad.

MOD-PROX



Prox

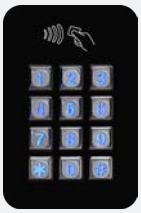
MOD-BLANK

Blank Module.

MOD-PRIME-MKP

Keypad.

MOD-PRIME-PX-MKP



Prox & keypad.

MOD-INFO

Illuminated info window.

Back box options:

AB Backbox

Architectural unit with backlighting effect.

FB Backbox

Flush black unit.

FS Backbox

Flush steel unit*.

PB Backbox

Pedestal black unit.

*Steel effect modules are subject to availability.
Black modules can also be used with the steel backbox.

Prime7 modular Imperial units examples:

Each kit contains, a speech panel, power supply, install manual, sim card options and an antenna (Prox units will come with card/tags).

MODULAR GSM 1x1

Modular panel with speaker 1 call button module.

MODULAR GSM 1x2

Modular panel with speaker and 1 call button and keypad module.

MODULAR GSM 1x3

Modular panel with speaker and 1 call button, keypad and prox module.

MODULAR GSM 2x2

Modular panel with speaker 1 call button, keypad, prox module and illuminated info window.

MUTI-BUTTON MODULAR

Advanced GSM Intercom

The Modular multi-button is for multi-house/flats. The units are available up to 26 buttons. When a call button is pressed the unit calls the homeowner's mobile/phone.

Each kit contains, a speech panel, power supply, install manual, sim card options and an antenna.

Ability to set Do-not-disturb times.

Set automatic gate open & close times.

User history log to your phone.

Store visitor codes by App.

Modules with proximity readers are available.

Each button calls a different number.

FOTA – Upgrade firmware via SMS.

2x Relays.

Add keypad codes via app.

Issue time-restricted keypad codes.

Antenna.

AES PRO APP

The ideal app for **installers**, offering the ability to program intercoms across multiple sites and including additional features.

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

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

Compulsory module:

The Multi button panel must have a speaker & min 2 call buttons module.

MOD-GSM-1B-EU

GSM SINGLE BUTTON/WINDOW.

OR

MOD-GSM-EU

GSM SPEAKER.

MOD-2B

Unit must have a min of 2 call buttons.

Call button modules options:

MOD-1B

1 Button Module.

MOD-2B

2 Button Module.

MOD-3B

3 Button Module.

MOD-4B

4 Button Module.

MOD-5B

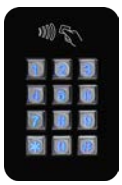
5 Button Module.

Keypad modules options:

MOD-PRIME-MKP

Keypad.

MOD-PRIME-PX-MKP



Prox & keypad.

MOD-PRIME-RKP

Silicone keypad.

MOD-PRIME-PX-RKP

Prox & silicone keypad.

Misc modules options:

MOD-PRIME-PX

Prox.

MOD-BLANK

Blank Module.

MOD-INFO

Illuminated info window.

Back box options:

AB Backbox

Architectural unit with backlighting effect.

FB Backbox

Flush black unit.

FS Backbox

Flush steel unit*.

PB Backbox

Pedestal black unit.

*Steel effect modules are subject to availability.
Black modules can also be used with the steel backbox.

Non keypad pre-assembled kits (Imperial):

MOD-IB2-EU

2 BUTTON

MOD-IB3-EU

3 BUTTON

MOD-IB4-EU

4 BUTTON

MOD-IB5-EU

5 BUTTON

MOD-IB6-EU

6 BUTTON

MOD-IB7-EU

7 BUTTON

MOD-IB8-EU

8 BUTTON

MOD-IB9-EU

9 BUTTON

MOD-IB10-EU

10 BUTTON

MOD-IB11-EU

11 BUTTON

MOD-IB12-EU

12 BUTTON

MOD-IB13-EU

13 BUTTON

MOD-IB14-EU

14 BUTTON

MOD-IB15-EU

15 BUTTON

MOD-IB16-EU

16 BUTTON

MOD-IB17-EU

17 BUTTON

MOD-IB18-EU

18 BUTTON

MOD-IB19-EU

19 BUTTON

MOD-IB20-EU

20 BUTTON

MOD-IB21-EU

21 BUTTON

MOD-IB22-EU

22 BUTTON

MOD-IB23-EU

23 BUTTON

MOD-IB24-EU

24 BUTTON

MOD-IB25-EU

25 BUTTON

MOD-IB26-EU

26 BUTTON

Keypad pre-assembled kits (Imperial):

MOD-IBK2-EU

2 BUTTON &
KEYPAD

MOD-IBK3-EU

3 BUTTON &
KEYPAD

MOD-IBK4-EU

4 BUTTON &
KEYPAD

MOD-IBK5-EU

5 BUTTON &
KEYPAD

MOD-IBK6-EU

6 BUTTON &
KEYPAD

MOD-IBK7-EU

7 BUTTON &
KEYPAD

MOD-IBK8-EU

8 BUTTON &
KEYPAD

MOD-IBK9-EU

9 BUTTON &
KEYPAD

MOD-IBK10-EU

10 BUTTON &
KEYPAD

MOD-IBK11-EU

11 BUTTON &
KEYPAD

MOD-IBK12-EU

12 BUTTON &
KEYPAD

MOD-IBK13-EU

13 BUTTON &
KEYPAD

MOD-IBK14-EU

14 BUTTON &
KEYPAD

MOD-IBK16-EU

16 BUTTON

MOD-IBK17-EU

17 BUTTON

MOD-IBK18-EU

18 BUTTON

MOD-IBK19-EU

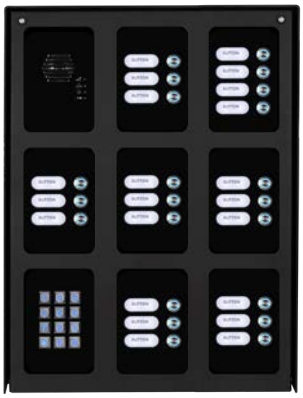
19 BUTTON

MOD-IBK20-EU

20 BUTTON &
KEYPAD

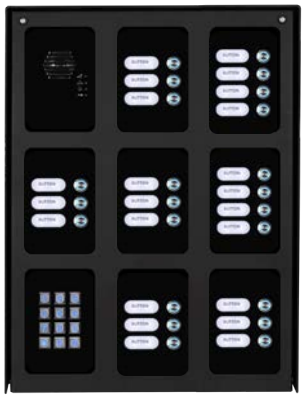
MOD-IBK21-EU

21 BUTTON &
KEYPAD



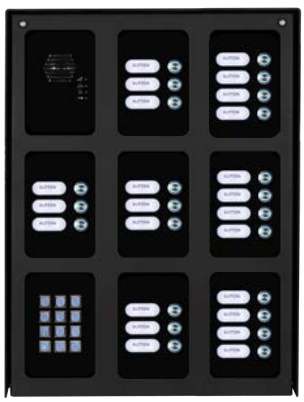
MOD-IBK22-EU

22 BUTTON &
KEYPAD



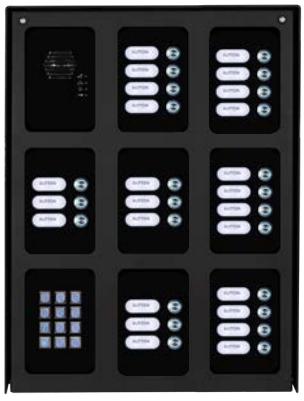
MOD-IBK23-EU

23 BUTTON &
KEYPAD



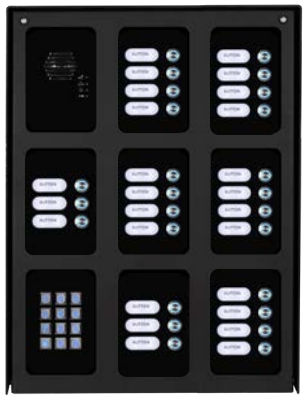
MOD-IBK24-EU

24 BUTTON &
KEYPAD



MOD-IBK25-EU

25 BUTTON &
KEYPAD



MOD-IBK26-EU

26 BUTTON &
KEYPAD

MULTICOM CLASSIC

Multi Family Intercom

- Calls up to 500 apartments from a single SIM card. (3 users per apartment - 1500 total)
- Visitors can scroll for residents, or an 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.

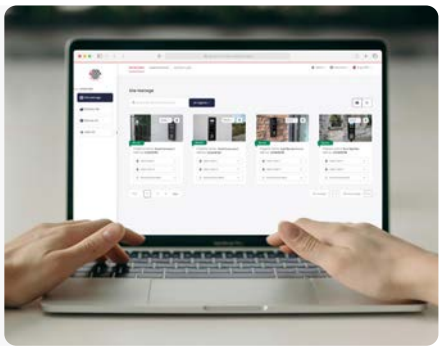
*Requires correct APN to be set and will only be experienced on a VoLTE enabled device.

Programmable with the AES PRO APP.

GSM Cloud Portal

With the **AES Cloud Portal**, building managers and installers can remotely program and manage their **Multicom Classic** units anytime, from any location.

- Remote programming.
- Simplified management.
- SMS message reduction.
- User Friendly.



DETAILS			
Dial Out Numbers per Apartment	3 per apartment (1500 Total)	Relays	2
Keypad Codes per Apartment (6 digit)	1 per apartment (500 Total)	Relay Type	N/C and N/O
Prox Cards/Tags per Apartment	3 per apartment (1500 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

Compulsory modules:

The Multicom Classic unit must have, a digital scroll screen, a speaker, a keypad & prox modules.

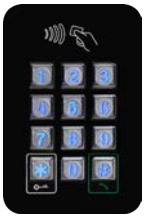
MOD-CLASSIC

DIGITAL ILLUMINATED SCREEN WITH SCROLL BUTTONS.

MOD-PRIME-EU

SPEAKER.

MOD-ASSM-PX-KP



ILLUMINATED KEYPAD WITH PROX.

OR

MOD-ASSM-KP

ILLUMINATED KEYPAD.

This keypad has to come with a separate prox module.

Misc modules:

MOD-INFO

Illuminated info window.

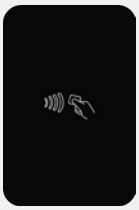
MOD-BLANK

Blank Module.

MOD-DDA-LOOP

Hearing Loop.

MOD-PROX



Prox.

Back box options (1x3 onward only):

AB Backbox

Architectural unit with backlighting effect.

FB Backbox

Flush black unit.

FS Backbox

Flush steel unit*.

PB Backbox

Pedestal black unit.

*Steel effect modules are subject to availability.
Black modules can also be used with the steel backbox.

Multicom Classic modular Imperial units examples:

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

MODULAR MULTICOM CLASSIC 1x3

Modular panel with speaker, digital scroll screen and prox/keypad module.

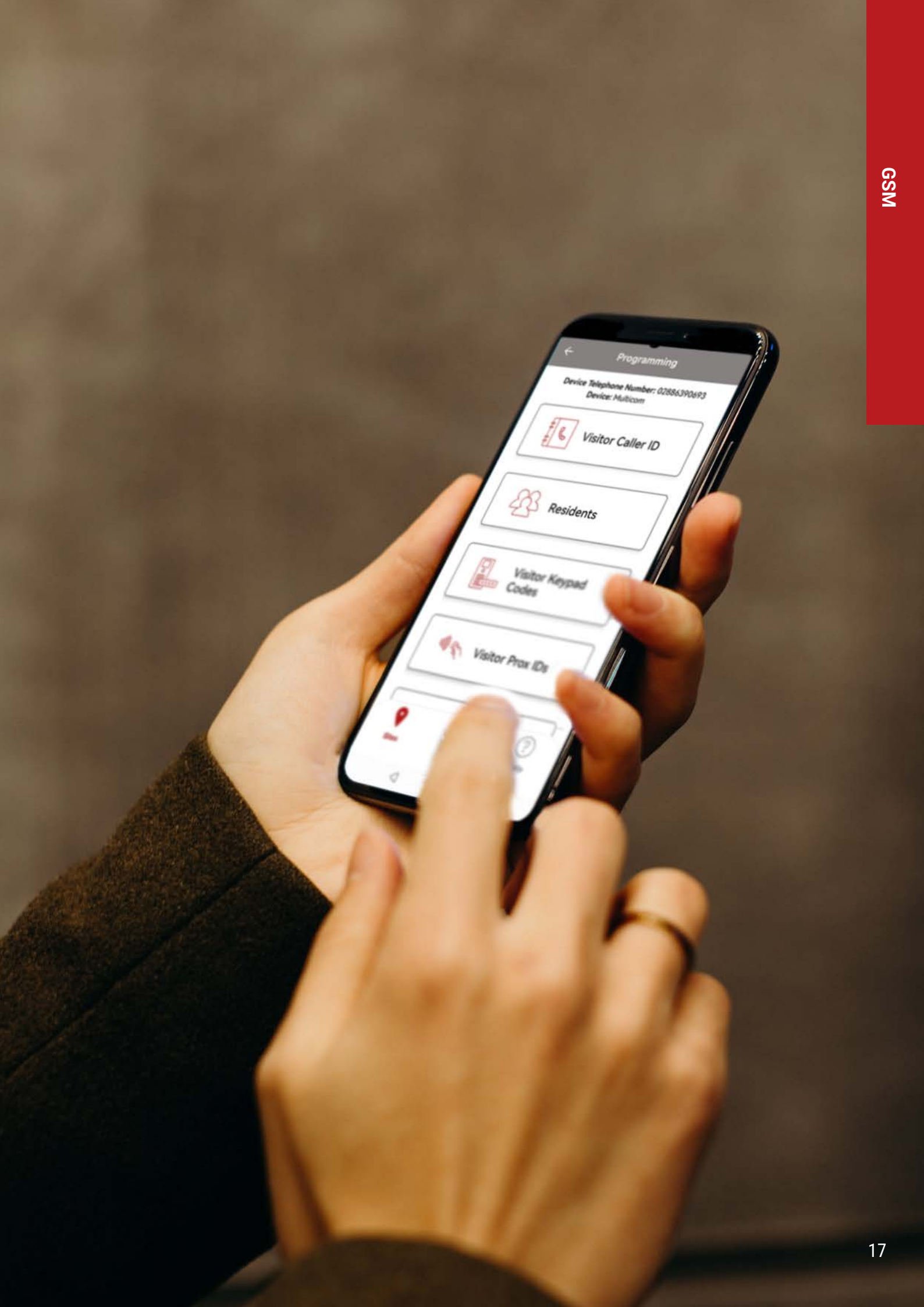
Antenna.

MODULAR MULTICOM CLASSIC 2x2

Modular panel with speaker, digital scroll screen, prox/keypad module.

Works with our multi network AESIM.

aesglobaltelecom.com

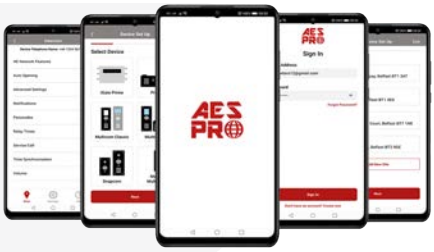

Programming
Device Telephone Number: 02886390693
Device: Hullcom
Visitor Caller ID
Residents
Visitor Keypad Codes
Visitor Prox IDs

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

Works with our multi network AESIM.

aesglobaltelecom.com

Compulsory modules:

The Multicom Lite unit must have an illuminated info module, a speaker, a keypad & prox modules.

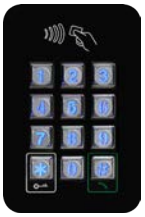
MOD-INFO

ILLUMINATED INFO WINDOW.

MOD-PRIME-EU

SPEAKER.

MOD-ASSM-PX-KP



ILLUMINATED KEYPAD WITH PROX.

OR

MOD-ASSM-KP

ILLUMINATED KEYPAD.

This keypad has to come with a separate prox module.

Misc modules:

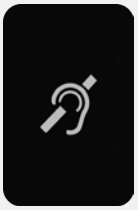
MOD-INFO

Illuminated info window.

MOD-BLANK

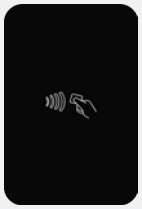
Blank Module.

MOD-DDA-LOOP



Hearing Loop.

MOD-PROX



Prox.

Back box options (1x3 onward only):

AB Backbox

Architectural unit with backlighting effect.

FB Backbox

Flush black unit.

FS Backbox

Flush steel unit*.

PB Backbox

Pedestal black unit.

*Steel effect modules are subject to availability.
Black modules can also be used with the steel backbox.

Multicom Lite modular Imperial unit examples:

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

MODULAR MULTICOM LITE 1x3

Modular panel with speaker, illuminated info window and prox/keypad modules.

Antenna.

MODULAR MULTICOM LITE 2x2

Modular panel with speaker, illuminated info window, keypad and prox modules.

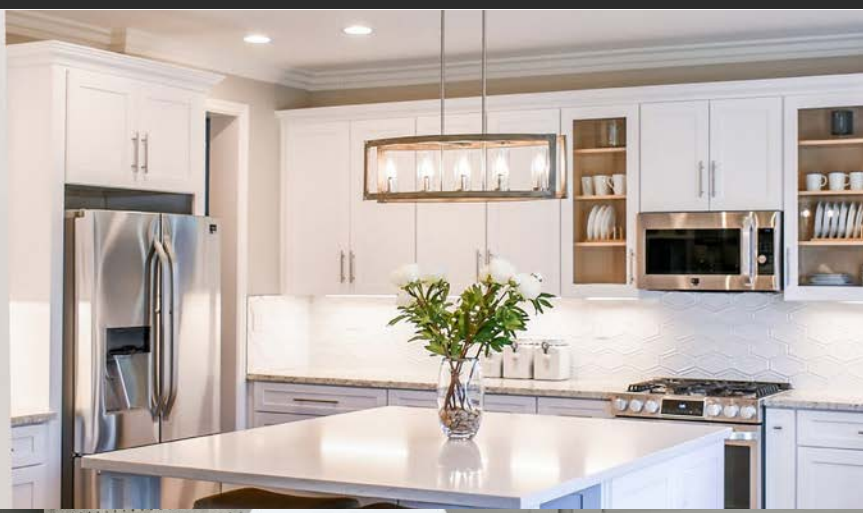
GSM

*603 & 703 SYSTEMS ONLY

WIRELESS

Intercom System with a cordless telephone.

WIRELESS

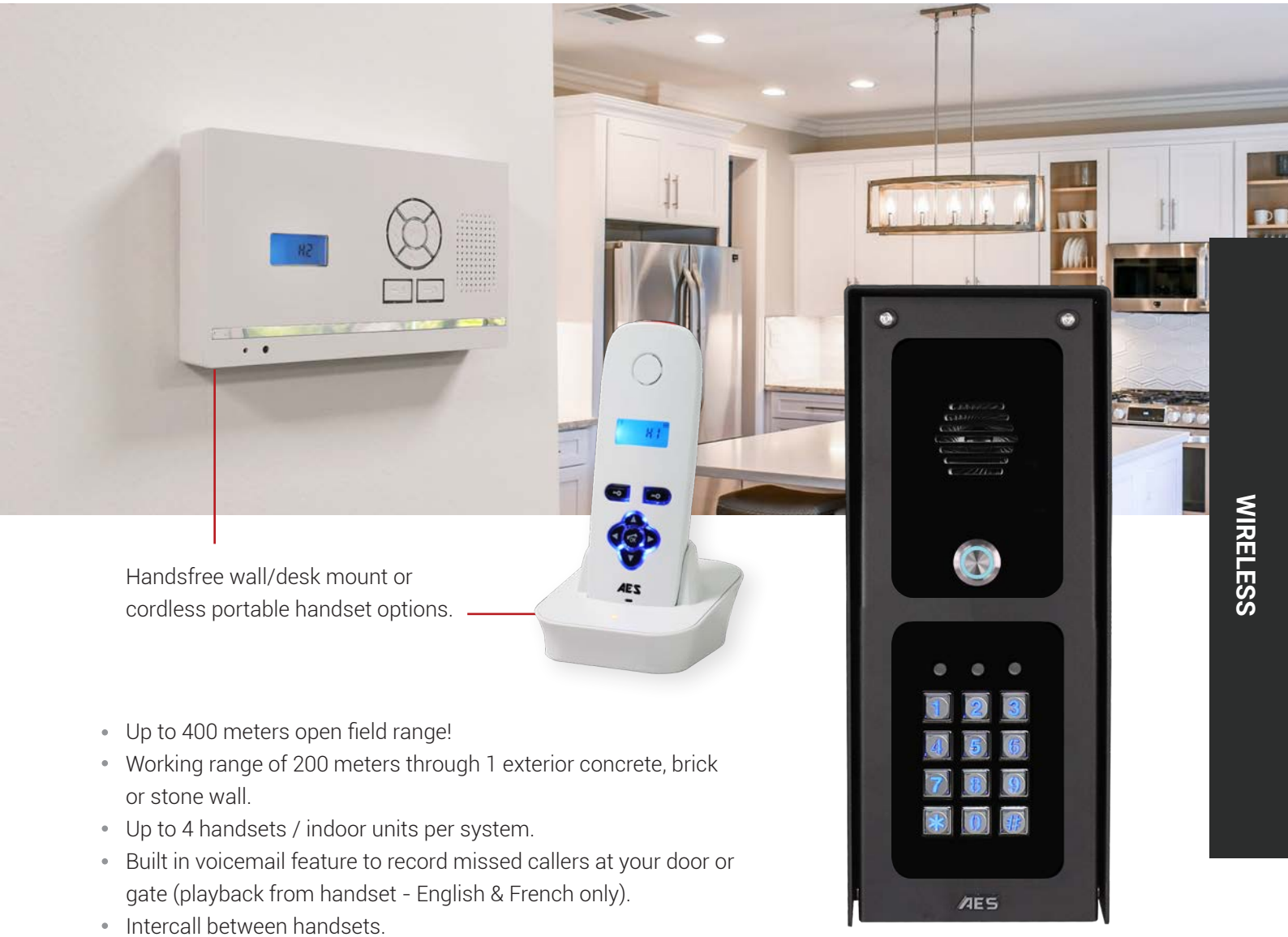


IP/4G

DECT 603

Digital Enhanced Cordless Telecommunications

Simple Wireless Access



Handsfree wall/desk mount or cordless portable handset 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		

Compulsory module:

The 603 panel must have a speaker & call button module.

MOD-CP-1B

SPEAKER & SINGLE BUTTON/WINDOW.

OR

MOD-CP-1B-WIND

SINGLE BUTTON/ WINDOW.

Misc modules:

MOD-ASSM-KP

Keypad.

MOD-ASSM-PX-KP

Prox & keypad.

MOD-PROX

Prox.

MOD-INFO

Illuminated info window.

MOD-BLANK

Blank Module.

Back box options:

AB Backbox

Architectural unit with backlighting effect.

FB Backbox

Flush black unit.

FS Backbox

Flush steel unit*.

PB Backbox

Pedestal black unit.

*Steel effect modules are subject to availability.
Black modules can also be used with the steel backbox.

603 modular Imperial unit examples:

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

Transmitter

MODULAR 603 1x1

1X1 Modular panel with speaker 1 call button module.

MODULAR 603 1x2

Modular panel with speaker and 1 call button and keypad modules.

MODULAR 603 1x3

Modular panel with speaker and 1 call button, keypad and prox modules.

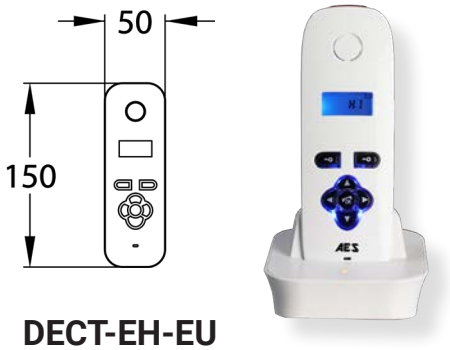
MODULAR 603 2x2

Modular panel with speaker 1 call button, keypad, prox modules and illuminated info window.

DECT 603 Accessories

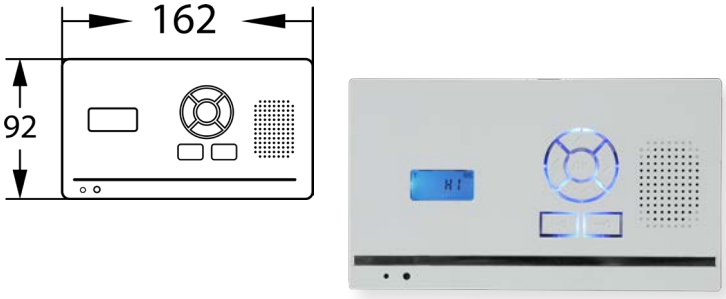
Audio Handsets

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



DECT-EH-EU

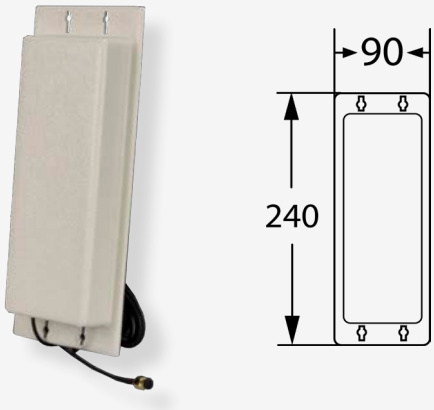
Handsfree Handset comes with charging base & power supply.



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).

AES

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		

Compulsory modules:

The 705 multi button panel must have a speaker & min 2 call buttons module.

MOD-CP

SPEAKER.

MOD-2B

Unit must have a min of 2 call buttons.

Call button modules options:

MOD-2B

2 Button Module.

MOD-3B

3 Button Module.

MOD-4B

4 Button Module.

Misc modules options:

MOD-ASSM-KP

Keypad.

MOD-ASSM-PX-KP

Prox & keypad.

MOD-PROX

Prox.

MOD-INFO

Illuminated info window.

MOD-BLANK

Blank Module.

Back box options:

AB Backbox

Architectural unit with backlighting effect.

FB Backbox

Flush black unit.

FS Backbox

Flush steel unit*.

PB Backbox

Pedestal black unit.

*Steel effect modules are subject to availability. Black modules can also be used with the steel backbox.

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

Non-keypad pre-assembled kits (Imperial):

MOD-703-IB2-EU

2 button kit with 2 handsets, hooded panel.

MOD-703-IB3-EU

3 button kit with 3 handsets, hooded panel.

MOD-703-IB4-EU

4 button kit with 4 handsets, hooded panel.

Keypad pre-assembled kits (Imperial):

MOD-703-IBK2-EU

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

MOD-703-IBK3-EU

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

MOD-703-IBK4-EU

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

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

DECT 705

Talk & view your caller over a wireless video handset.

Wireless Video Access

Cordless portable video handset (3.5" LCD colour display).
(Max one video handset per system)

- 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.

WIRELESS

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)

Compulsory module:

The 705 panel must have a video, speaker & call button module.

MOD-705

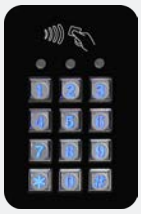
705 SPEAKER, VIDEO
& CALL BUTTON.

Misc modules:

MOD-ASSM-KP

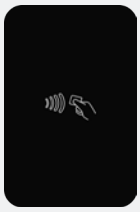
Keypad.

MOD-ASSM-PX-KP



Prox & keypad.

MOD-PROX



Prox.

MOD-INFO

Illuminated info
window.

MOD-BLANK

Blank
Module.

Back box options:

AB Backbox

Architectural unit with
backlighting effect.

FB Backbox

Flush black unit.

FS Backbox

Flush steel*.

PB Backbox

Pedestal black unit.

*Steel effect modules are subject to availability.
Black modules can also be used with the steel backbox.

705 modular Imperial unit examples:

Each kit contains a video speech panel, power supply, install manual, Wi-Fi antenna, one portable video handset (handset stand bracket included).

MODULAR 705 1x1

1X1 Modular panel with video, speaker and 1 call button module.

MODULAR 705 1x2

Modular panel with video, speaker and 1 call button and keypad module.

MODULAR 705 1x3

Modular panel with video speaker, 1 call button, keypad and prox module.

MODULAR 705 2x2

Modular panel with video, speaker, 1 call button, keypad, prox module and illuminated info window.

DECT 705 Accessories

DECT-EH-EU

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

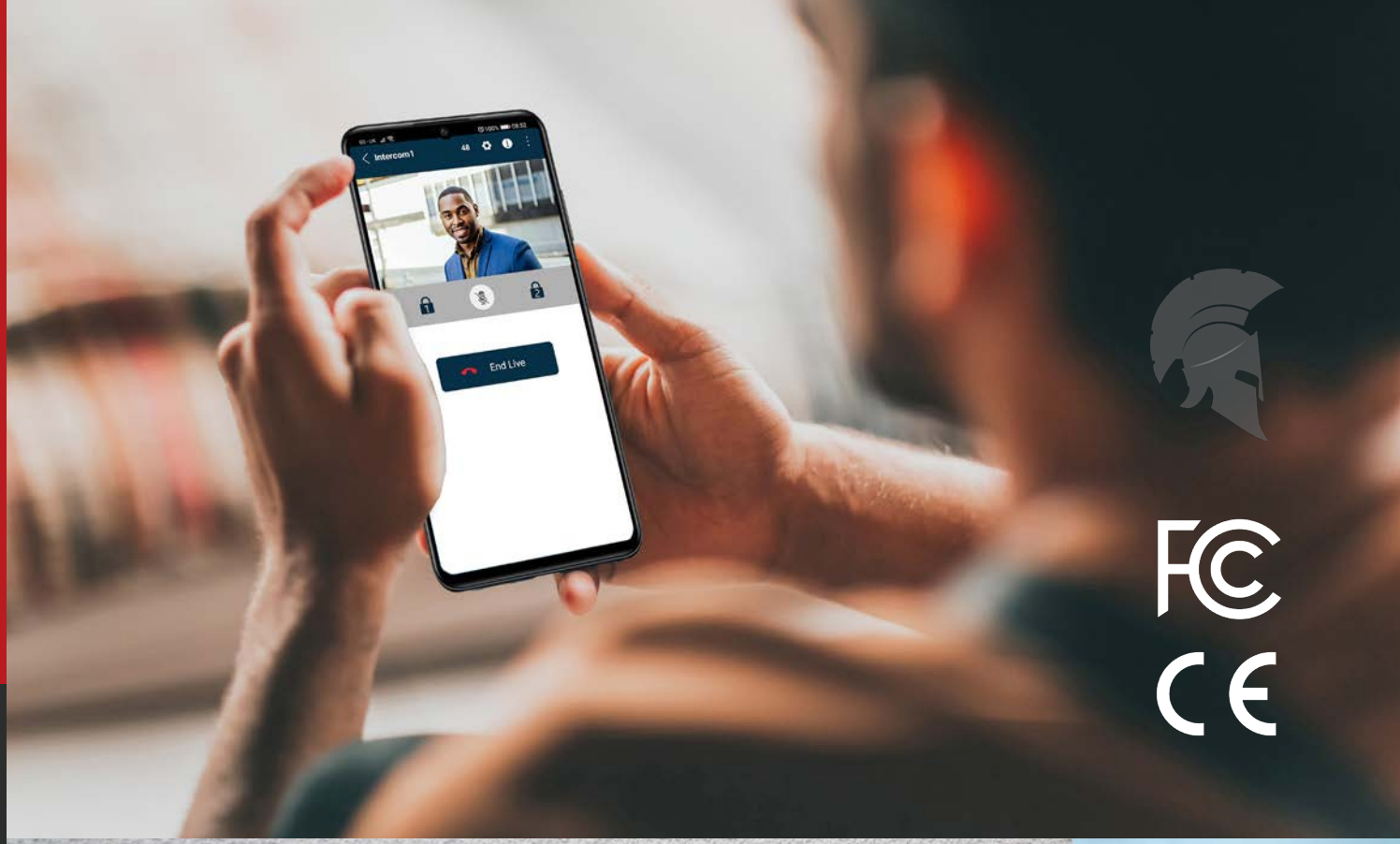
705-AC5-EU (Antenna Cable)

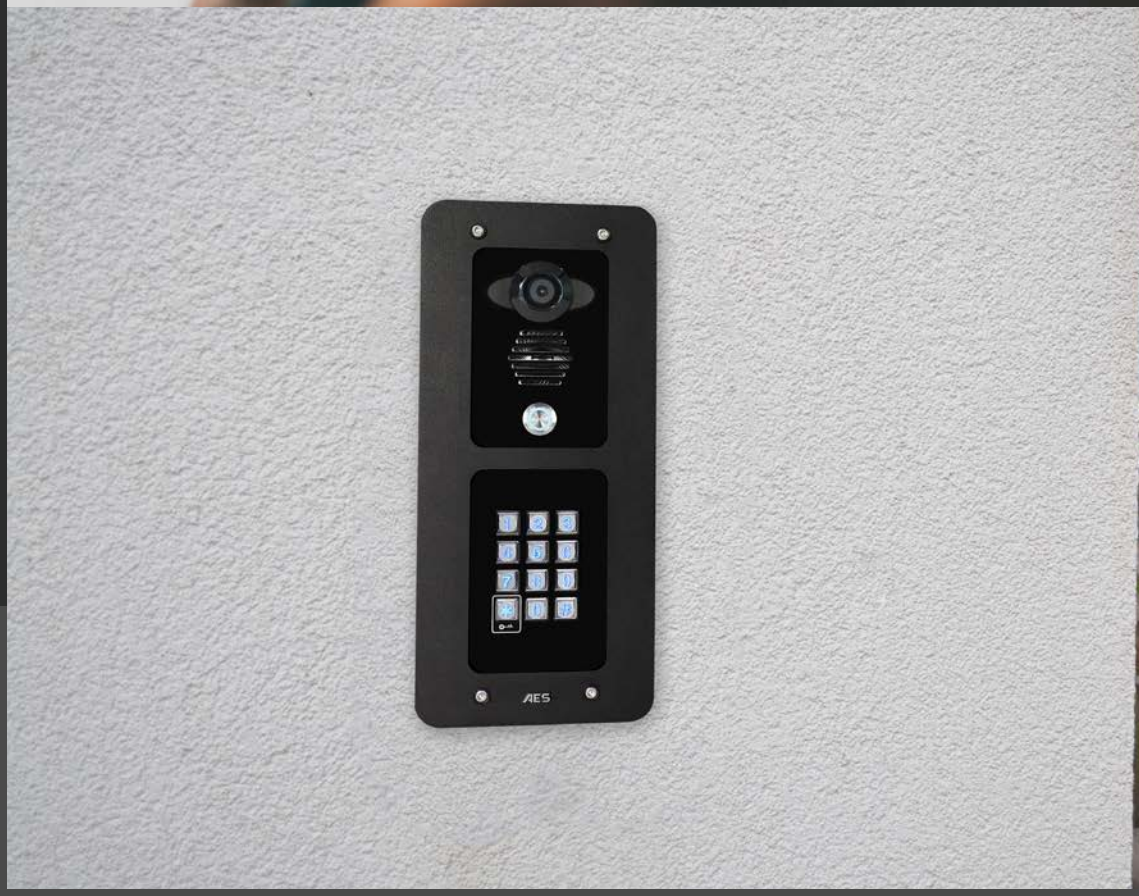
Antenna extension cable kit. Complete with SMA male – female couplings. 2x5 metres long to extend antenna height or location to achieve better results.

GSM

WIRELESS

IP/4G





IP-4G

Smart phone IP-4G Video Intercom System.

PRAETORIAN GUARD

IP - 4G Video Intercom System

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

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 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 Seprately) (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.**

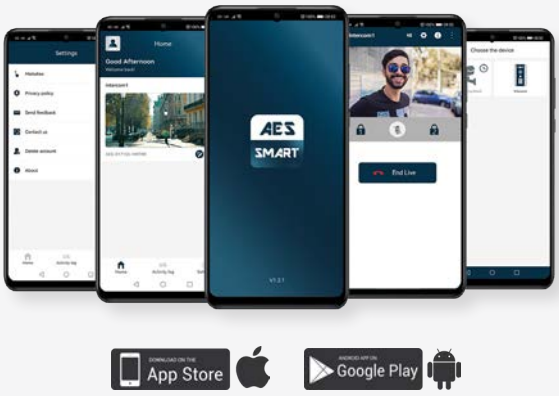
Wi-Fi antenna sold separately or part of a IP kit. (Not included in 4G kits)

4G Robustel modem

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

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

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	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.**

Compulsory module:

The Praetorian panel must have a speaker, video & call button module.

MOD-PRAE

PRAETORIAN IP-4G.

Keypad modules options:

MOD-IP-KP

Illuminated keypad.

MOD-IP-PX-KP

Combined Prox & keypad.

MOD-IP-RKP

Silicone Illuminated keypad.

MOD-IP-PX-EKP

Silicone combined prox & keypad.

Misc modules options:

MOD-PRIME-PX

Prox.

MOD-BLANK

Blank Module.

MOD-INFO

Illuminated info window.

Back box options:

AB Backbox

Architectural unit with backlighting effect.

FB Backbox

Flush black unit.

FS Backbox

Flush steel*.

PB Backbox

Pedestal black unit.

*Steel effect modules are subject to availability. Black modules can also be used with the steel backbox.

Praetorian *IP* modular Imperial unit examples:

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

MODULAR PRAE 1x1

1X1 Modular panel with speaker, video & 1 call button module.

PRAE-*IP*-MOD-IBK 1x1

MODULAR PRAE 1x2

Modular panel with speaker, video, 1 call button & keypad module.

PRAE-*IP*-MOD-IBK 1x2

MODULAR PRAE 1x3

Modular panel with speaker, video, 1 call button, prox & keypad module.

PRAE-*IP*-MOD-IBPK 1x3

MODULAR PRAE 2x2

Modular panel with speaker, video, 1 call button, keypad, prox module and illuminated info window.

Praetorian architectural unit example with backlighting effect & silicone prox keypad.

Praetorian *4G* modular Imperial unit examples:

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

PRAE MOD 1x1

1X1 Modular panel with speaker, video & 1 call button module.

PRAE-*4G*-MOD-IB 1x1

PRAE MOD 1x2

Modular panel with speaker, video, 1 call button & keypad module.

PRAE-*4G*-MOD-IBK 1x2

PRAE MOD 1x3

Modular panel with speaker, video, 1 call button, prox & keypad module.

PRAE-*4G*-MOD-IBPK 1x3

MODULAR PRAE 2x2

Modular panel with speaker, video, 1 call button, keypad, prox module and illuminated info window.

MON-11-EU

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.

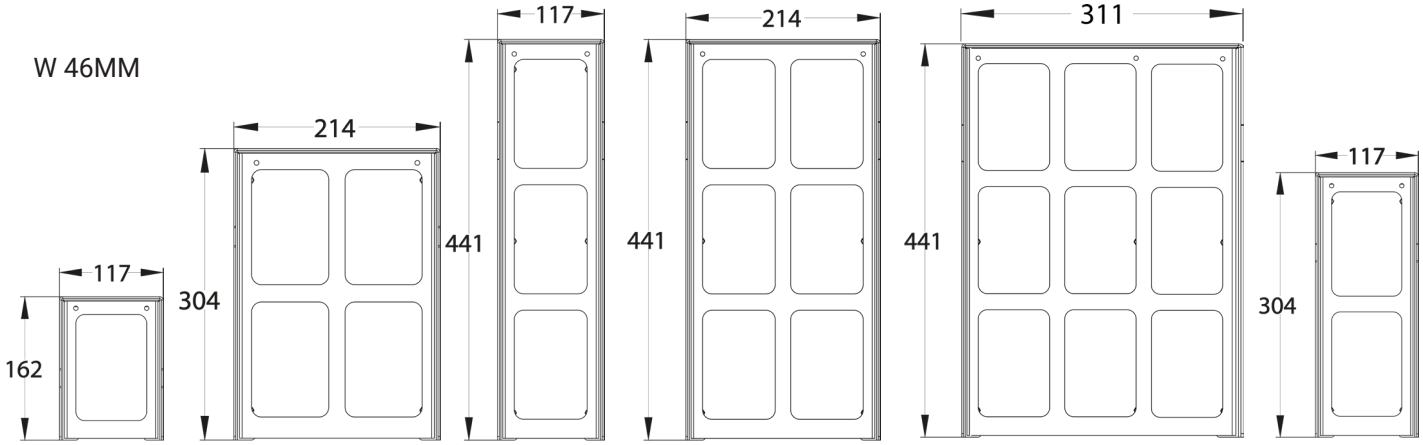
- Wall mount touch screen monitor (1280x800 Resolution), compatible with the Praetorian system.
- 10.1 inch screen IPS LCD android screen.
- Wifi, Ethernet & Bluetooth connections.
- Complete with wall mount bracket.

IMPERIAL RANGE

All black hooded power-coated BS316 marine grade stainless steel.

MOD-IB-1x1 **MOD-IB-2x2** **MOD-IB-1x3** **MOD-IB-2x3** **MOD-IB-3x3** **MOD-IB-1x2**

W 46MM

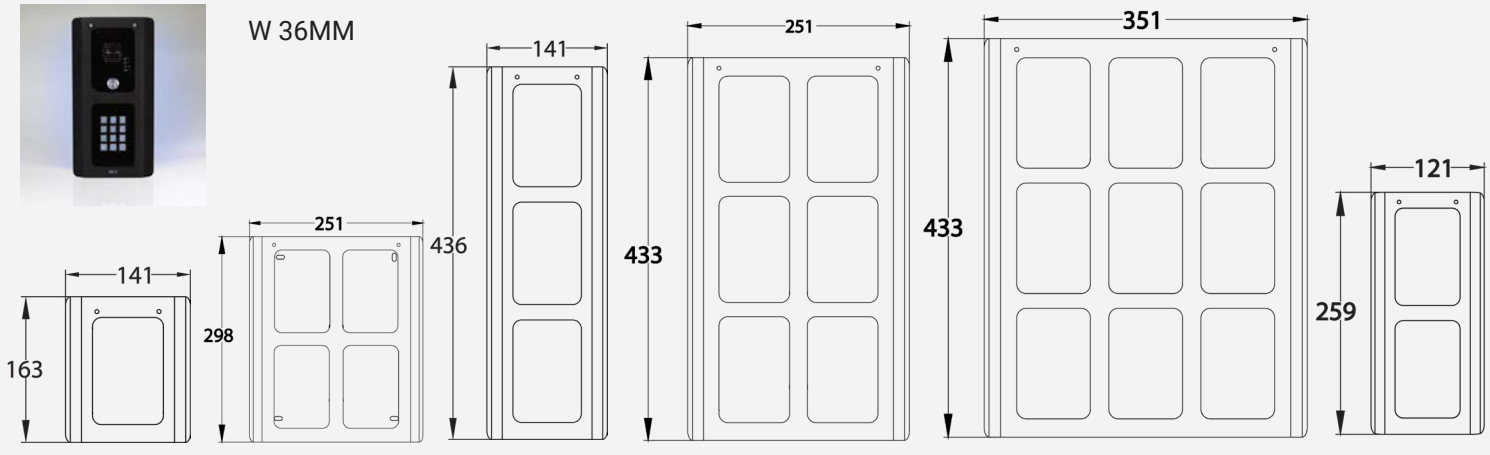


ARCHITECTURAL RANGE

All black curved power-coated BS316 marine grade stainless steel. These units have blue wall backlighting.

MOD-AB-1x1 **MOD-AB-2x2** **MOD-AB-1x3** **MOD-AB-2x3** **MOD-AB-3x3** **MOD-AB-1x2**

W 36MM



FLUSH RANGE

All black power-coated 100% BS316 marine grade stainless steel.

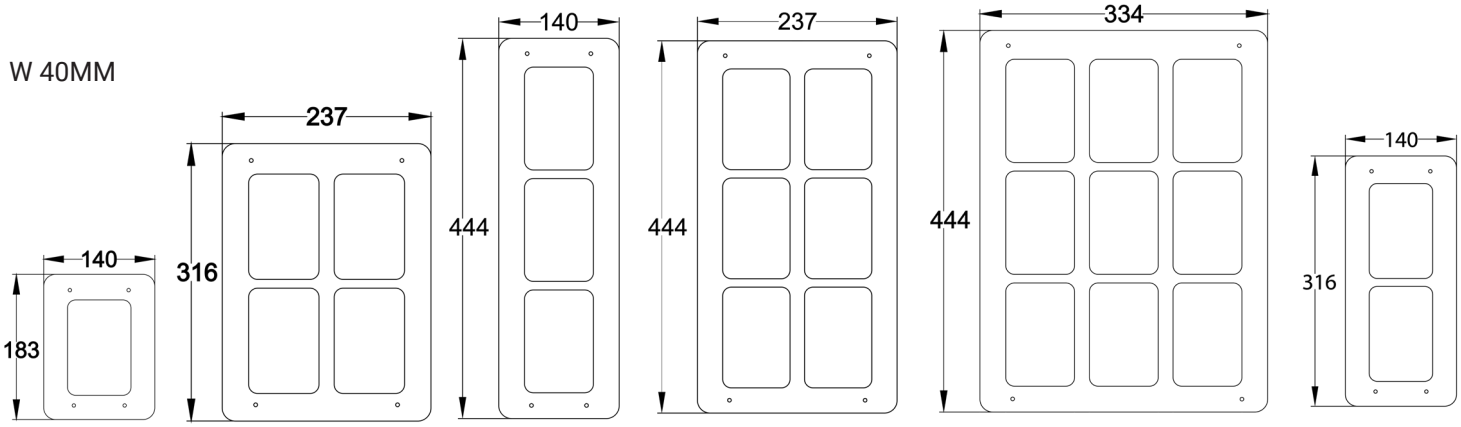
MOD-FB-1x1 MOD-FB-2x2 MOD-FB-1x3 MOD-FB-2x3 MOD-FB-3x3 MOD-FB-1x2

STEEL FLUSH

100% BS316 marine grade stainless steel.

MOD-FS-1x1 MOD-FS-2x2 MOD-FS-1x3 MOD-FS-2x3 MOD-FS-3x3 MOD-FS-1x2

W 40MM



PEDESTAL RANGE

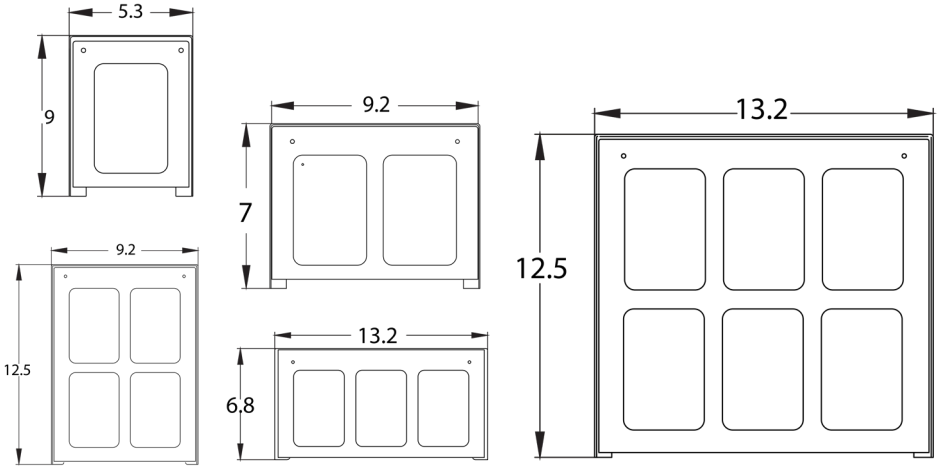
All black hooded power-coated BS316 marine grade stainless steel.

MOD-PB-1X1

MOD-PB-2X2

MOD-PB-2x3

MOD-PB-3X3 (13”H x 17.8”W)



MOD-PB-2X1

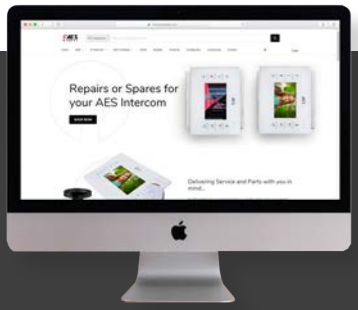
MOD-PB-1x3

RESOURCES

Product Resources

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

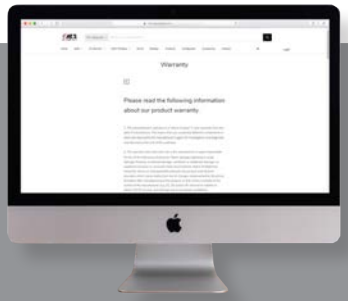
aesglobalparts.com/pages/resource-page-home



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

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