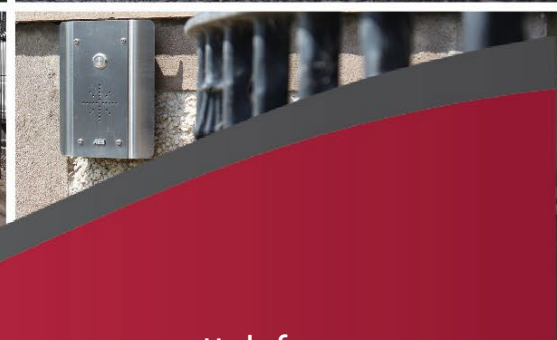
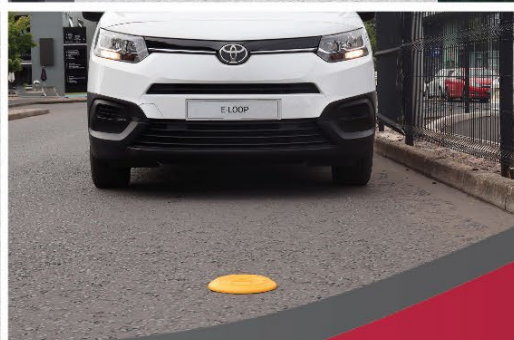
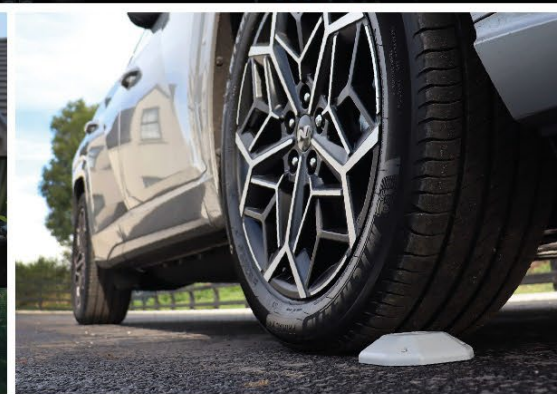
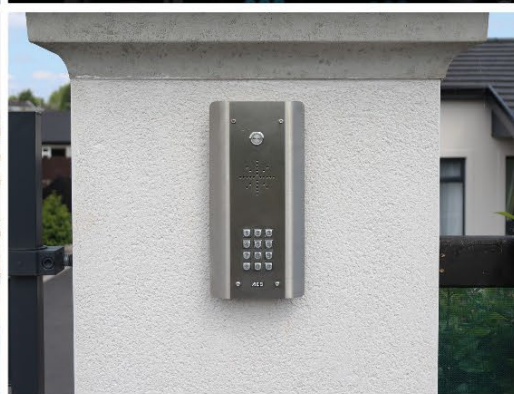
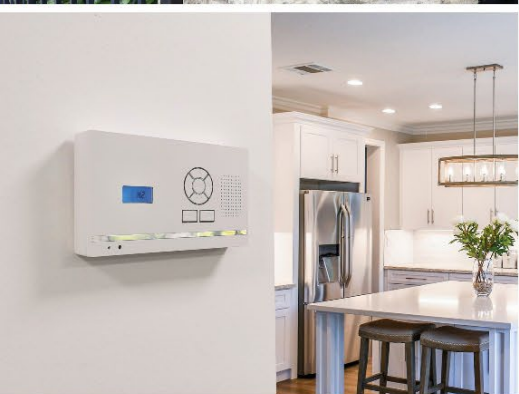




Säkerhet sedan 1976

# Porttelefoner



[www.porttelefoner.se](http://www.porttelefoner.se)



Holars startade sin verksamhet 1976 i Norge. Sedan dess har vi jobbat med säkerhet och varit med och utvecklat olika säkerhetsprodukter tillsammans med våra leverantörer. Idag har vi ett stort urval av säkerhetsprodukter från många olika producenter.

Porttelefoner och port-öppnare av olika slag har varit ett av våra fokusområden. Idag kan vi stolt presentera våra produkter från vår partner AES. Många av dessa produkter finns nu i vårt lager i Bålsta.



# PRODUCT CODE GUIDE

(1) Technology – (2) Design – (3) Accessories – (4) Area

**CODE DESCRIPTION**

**EXAMPLE: 603-ABPK-EU**

603 Architectural unit with keypad & prox reader.

## Technology

<b>603</b>	DECT 603 audio panel with standard handset.
<b>603-HF</b>	DECT 603 audio panel with wall mount hands-free handset.
<b>703</b>	DECT 703 multi-button audio panel with standard handset.
<b>703-HF</b>	DECT 703 multi-button audio panel with wall mount hands-free handset.
<b>705</b>	DECT 705 video panel with standard video handset.
<b>705-HF</b>	DECT 705 video panel with wall mount hands-free handset.
<b>PRIME7</b>	Cellcom Prime7 (GSM).
<b>LITE</b>	Cellcom LITE. (GSM).
<b>MULTI-CL</b>	Multicom Classic (GSM).
<b>MULTI-LITE</b>	Multicom LITE (GSM).
<b>PRAE-IP</b>	Internet Protocol Praetorian range.
<b>PRAE-4G</b>	Praetorian Range with 4G access point.
<b>STYLUS-VID</b>	Video Styluscom panel.
<b>STYLUS-AUD</b>	Audio Styluscom panel.
<b>SLIM-CL</b>	Slim audio panel with corded handset.
<b>SLIM-HF</b>	Slim audio panel with wall mount hands-free handset.
<b>KEY-MST</b>	Keycell master unit.
<b>KEY-AUX</b>	Keycell auxiliary unit.

## Design

<b>AB</b>	Architectural panel with gloss black acrylic font.
<b>AS</b>	Architectural steel panel.
<b>FB</b>	Flush panel with gloss black acrylic font.
<b>FS</b>	Flush full steel panel.
<b>IB</b>	Imperial black panel, gloss acrylic font & hood.
<b>IS</b>	Imperial steel panel & hood.
<b>PB</b>	Pedestal/industrial black panel.
<b>PS</b>	Pedestal/industrial steel panel.
<b>ARC-RB</b>	ARC black panel.
<b>ARC-RS</b>	ARC steel panel.
<b>EB</b>	Eco black panel.

## Accessories

<b>P</b>	Panel with Prox/card reader.
<b>K</b>	Panel with keypad.
<b>NT</b>	Panel with no touch sensor call button.
<b>2</b>	2 Button panel (for multi-button panels).
<b>3</b>	3 Button panel (for multi-button panels).
<b>4</b>	4 Button panel (for multi-button panels).

## Area

<b>EU</b>	UK/Europe.
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## Intercom styles:





# 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 & LITE.**

## WIRED



Hard wired audio and video intercom systems.  
**SLIM & STYLUSCOM.**

## IP



Smartphone IP / 4G Video Intercom System.  
**PRAETORIAN GURAD.**

All panels are available in:



IMPERIAL



ARCHITECTURAL

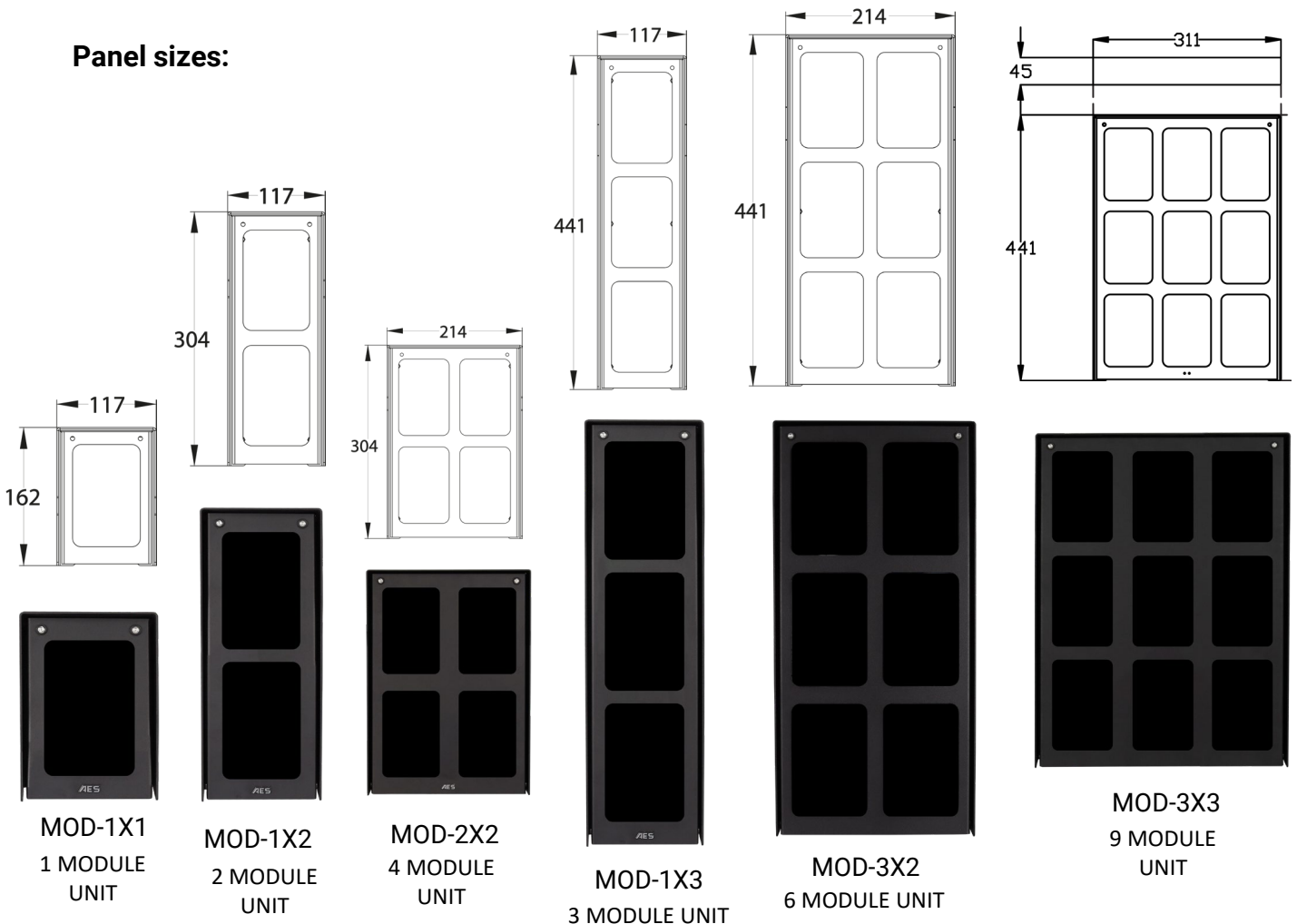


FLUSH



FLUSH STEEL

Panel sizes:



## Speaker modules:

MOD-GSM-1B-EU	MOD-PRIME7	MOD-GSM-EU	MOD-603	MOD-705	MOD-STYUSCOM	MOD-PRAE	MOD-CP
							
GSM SINGLE BUTTON	GSM SINGLE BUTTON	GSM SINGLE BUTTON GSM MULTIBUTTON MULTICOM CLASSIC MULTICOM LITE	DECT 603 SLIM	DECT 705	STYLUSCOM	PRAETORIAN IP	DECT 703







## Call button modules:

MOD-1B	MOD-2B	MOD-3B	MOD-4B	MOD-5B
				
1 Button Module	2 Button Module	3 Button Module	4 Button Module	5 Button Module
GSM MULTIBUTTON	GSM MULTIBUTTON DECT 703	GSM MULTIBUTTON DECT 703	GSM MULTIBUTTON DECT 703	GSM MULTIBUTTON

## Keypads modules:

MOD-PRIME-MKP	MOD-PRIME-PX-MKP	MOD-ASSM-PX-KP	MOD-ASSM-KP	MOD-IP-PX-KP	MOD-IP-KP
					
Illuminated keypad	Combined Prox and keypad	Combined Prox and keypad	Illuminated keypad	Rubber Prox and keypad	Rubber Illuminated keypad
GSM SINGLE BUTTON	GSM SINGLE BUTTON GSM MULTIBUTTON	DECT 603, 703 & 705 SLIM STYLUSCOM	DECT 603, 703 & 705 SLIM STYLUSCOM	PRAETORIAN IP	PRAETORIAN IP
MOD-PRIME-RKP	MOD-PRIME-PX-RKP	MOD-MULTI-PX-KP	MOD-MULTI-KP	MOD-IP-PX-MKP	MOD-IP-MKP
					
Illuminated Rubber keypad	Combined Prox and keypad	Combined Prox and keypad	Illuminated keypad	Combined Prox and keypad	Illuminated keypad
GSM SINGLE BUTTON	GSM SINGLE BUTTON GSM MULTIBUTTON	MULTICOM CLASSIC & LITE	MULTICOM CLASSIC & LITE	PRAETORIAN IP	PRAETORIAN IP

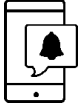
## Misc modules:

MOD-PRIME-PX	MOD-BLANK	MOD-INFO	MOD-DDA-LOOP	MOD-4G-BLANK	MOD-CLASSIC
					
Prox	Blank Module	Illuminated information window	Hearing Loop	Module with built in 4G Router	Illuminated information window with scroll buttons.
CAN BE USED ACROSS ALL RANGES			FOR GSM PRODUCTS ONLY	PRAETORIAN IP	MULTICOM CLASSIC

All new and **improved** hardware.



Auto clock sync.



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 added. Ability to disable.



**FOTA – Upgrade firmware via SMS.**



Bigger 2 amp power supply.

**4G**



High gain antenna as standard! Ability to view APN on signal level reply.



2x Relays.



Issue time restricted codes.



Works with the AES PRO APP, user-friendly. With Installer and homeowner capabilities.

## Technical Details

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

### PRIME7-AB-EU



144 x 192mm

### PRIME7-ABK-EU



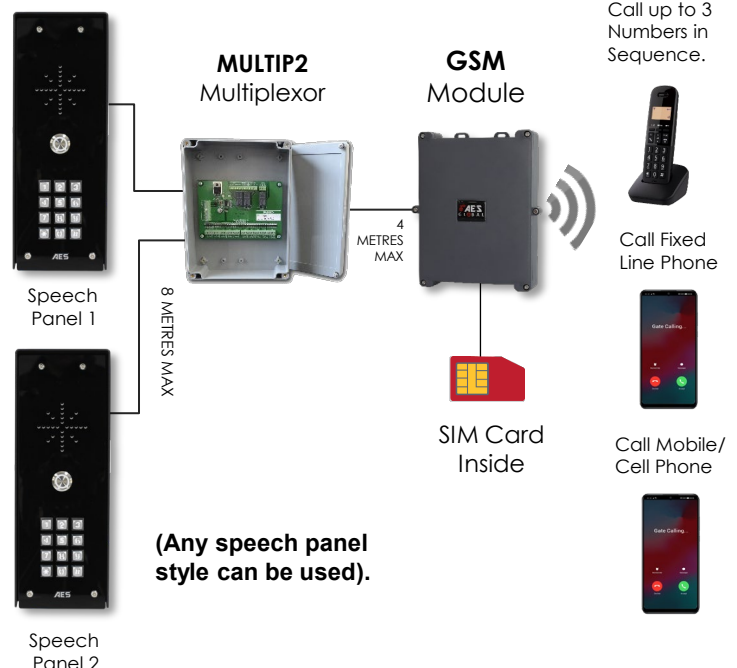
144 x 297mm

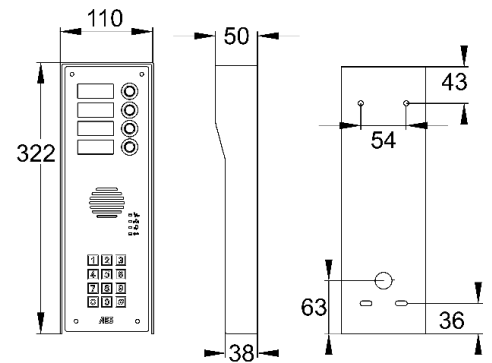
Stylish, modern curved profile call point with **blue** backlighting effect and illuminated keypad option. Constructed from 100% marine grade stainless steel and toughened black gloss acrylic faceplate.

Also available in:

Architectural full stainless steel = AS, ASK (Keypad)  
All black hooded Imperial = IB, IBK (keypad).

### PRIME7 7E - Multicall system/ 2 part high security.





**PRIME7-IBK2-EU**

**PRIME7-IBK3-EU**

**PRIME7-IBK4-EU**

Panels are available in all black with textured powder coated aluminium hood and gloss acrylic faceplate or full BS316 marine grade stainless steel. Both panels have white illuminated push button and keypad. Up to 4 call buttons (each button calling a different homeowner).

## CELLCOM KEYCELL

### Standalone GSM/4G Keypad System

All devices are connected to a master unit **which has a built-in transmitter**. Up to **6 auxiliary units can be connected** to the master unit: Relay 1 and 2 on the master unit; relays 3 to 8 on auxiliary units.

#### Master Units



**KEY-MST-PBPK-EU**

Master unit with keypad & prox reader.



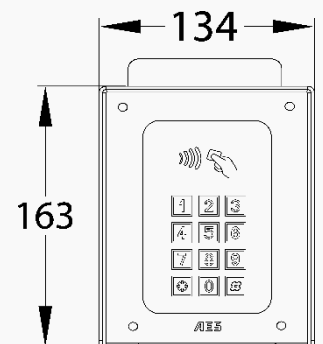
**KEY-MST-PBK-EU**

Master unit with keypad.



**KEY-MST-PBP-EU**

Master unit with prox reader.



**KEY-AUX-IBPK-EU**

Aux unit with keypad & prox reader.



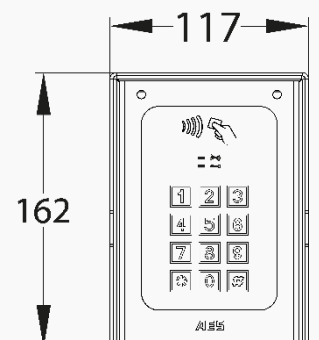
**KEY-AUX-IBK-EU**

Aux unit with keypad.



**KEY-AUX-IBP-EU**

Aux unit with prox reader.





# Multicom Classic

## Multi Apartment Intercom!



### MULTI-CL-IBPK-EU

Sleek all-black panel with blue lighting.



### MULTI-CL-ISPKEU

Full steel panel with white lighting.

- 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\*.
- Programmable via free Android and Iphone app: AES PRO.
- Prox cards, Caller ID, Keypad codes = 250 permanent & time-restricted. (temporary 50).
- Built in time clock for auto opening and closing of gates, barriers or doors in busy periods or for day time operation.
- Do not disturb feature.

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



**NEW AES PRO APP, for programming both multicom Classic & Lite.**

## Multicom LITE

- **Multicom Lite** - 4G LTE capable, GSM multiapartment 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)
- Prox cards, Caller ID, Keypad codes = 250 permanent & time-restricted. (temporary 50).
- Store visitor codes by APP.
- Do not disturb feature.

Customisable name directory.

Welcome to 232 Washington Drive Apartments	
1. Jones	11. Harrington
2. Smith	12. Waters
3. Edens	13. Anderson
4. Murray	14. Boucher
5. Hopper	15. White
6. Hargrove	16. Evans
7. Byers	17. Owens
8. Hermann	18. Brown
9. Ricefield	19. Rooney
10. Farnell	20. Porter
To CALL, enter Apartment number, then press #	
To open, enter door code, then press *	

Welcome to 232 Washington Drive Apartments

**Installer LOGO**

To CALL, enter Apartment number, then press #

To open, enter door code, then press \*

### MULTI-LITE-IBPK-EU

Sleek all-black panel with blue lighting.



## MULTI-MINI-IBK-EU

- **Multicom mini** - 4G GSM multi-apartment intercom, in imperial finish.
- Up to **20 family direct** dialling from the keypad.
- Features an illuminated nameplate with led indicators and an illuminated keypad.





# i - G A T E

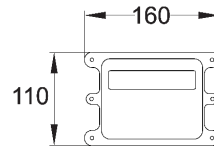
Advanced GSM Gate Switches



**i-GATE-1200**

**AES LITE APP for Programming.**  
Stores up to 1200 numbers for caller ID access.

- Trigger, latch and unlatch gates by SMS or via app.
- Auto call feature to schedule outgoing calls (prevents SIM cards from being deactivated).
- Check stored numbers by SMS.
- Check if gates are open or closed.
- SMS passcode access for non-stored numbers.



**i-GATE-PRIME**

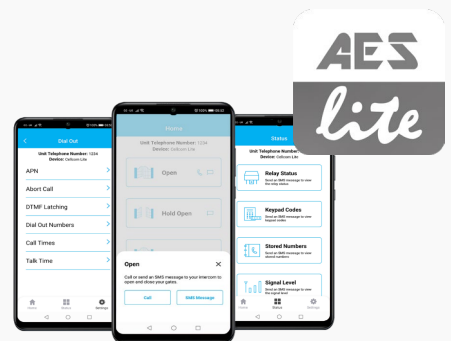
**AES PRO APP for Programming.**  
Stores up to 250 numbers for caller ID access.

- Trigger, latch and unlatch gates by SMS or via app.
- Auto call feature to schedule outgoing call (prevents SIM cards from being deactivated).
- Activity log feature.
- Includes 7 day time clock.
- Check stored numbers by SMS.
- 2x Volt free momentary relay outputs.
- Check if gates are open or closed.
- SMS passcode access for non-stored numbers.
- Store up to four phone numbers to receive SMS alerts each time the unit is used to grant access.

## CELLCOM *lite*

Simple, Effective GSM Intercom

- Calls your home phone and mobiles on roll-over when visitor presses call button.
- Works with any standard contract or Pre-Pay GSM Nano SIM card.
- **NEW free** AES Lite app for installer programming. Homeowners can use the app to trigger gates (AES LITE APP).
- Permanent codes, caller ID numbers = 25. Dial out numbers = 3.
- Relays = 1.



**LITE-IB-EU**

All black non keypad panel.

100 x 165mm



**LITE-IBK-EU**

All black panel with blue illuminated keypad.

100 x 278mm

## ARC



**LITE-ARC-RBK-EU**

All black keypad panel with blue ring illumination.



**LITE-ARC-RSK-EU**

Stainless-steel keypad panel with blue ring illumination.

100 x 193mm

# D.E.C.T 603

## WIRELESS AUDIO INTERCOM SYSTEM

- 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), plus intercall between handsets.
- 2 Relays.



**603-AB-EU**  
144 x 192mm



**603-ABK-EU**  
144 x 297mm



ARCHITECTURAL MODELS – Stylish panels with backlighting.

Black/steel panels with blue lighting.

(DECT-EH-EU for extra handset).

ARCHITECTURAL STEEL MODELS – Stylish panels with backlighting.

Full steel panels with white lighting.



**603-AS-EU**  
144 x 192mm



**603-ASK-EU**  
144 x 297mm



**603-IB-EU**  
100 x 166mm



**603-IBK-EU**  
100 x 278mm



IMPERIAL MODELS – Sleek all black panels.

All black panels with white lighting.



For kits with the hands-free handset.  
Add HF to product code:  
**603-HF-ABK-EU**

(DECT-HF-EU for extra hands-free handset).

# D.E.C.T 705

## WIRELESS VIDEO INTERCOM SYSTEM

- One of the longest range Rf video intercoms in the world, a working range of 200 metres (450m 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. (1 Relay)
- Optional keypad for access control.

ARCHITECTURAL MODELS –  
Stylish panels with  
backlighting.

Black/steel panels with  
blue lighting.



**705-AB-EU**

100 x 202mm



**705-ABK-EU**

160 x 322mm



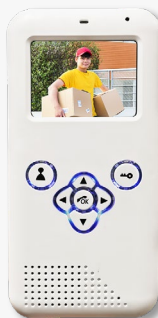
**705-IB-EU**

106 x 209mm



**705-IBK-EU**

160 x 319mm



IMPERIAL MODELS –  
Sleek all black panels.

All black panels with  
white lighting.



### DECT-EH-EU

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



For kits with the hands-free handset.  
Add HF to product code:  
**705-HF-ABK-EU**



# Praetorian Guard

IP Video Intercom



Long Range Antenna (2.4GHz)  
(up to 60m working range depending on  
router type and location)!

Existing Wi-Fi Hub

Praetorian APP

- **Speak and 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.
- Keypad Codes – 24-7 / Timed / Temporary (Optional)
- Wifi/LAN cable (Dualband WIFI. 2.4 & 5.8G wifi (802.11 b/g/n/a/c) can also be connected to a local Network.
- **\*HD camera with video motion sensor.**

*\*Moving objects & changing weather may trigger the sensor.*



**PRAE-IP-AB-EU**

152 x 206mm

**PRAE-IP-ABK-EU**

152 x 316mm

**ARCHITECTURAL MODELS –**  
Stylish panels with backlighting.

Black/steel panels with blue lighting.

**Also available in:**  
**Architectural full stainless steel**  
**= AS, ASK (Keypad)**

**IMPERIAL MODELS – Sleek all-black panels.**

All black panels with white lighting.



**Also available in Modular.**

**PRAE-IP-IB-EU**

110 x 216mm

**PRAE-IP-IBK-EU**

110 x 322mm

# Praetorian Guard

IP - 4G Video Intercom



4G MODEM with Sim port inside.

Praetorian Guard IP Intercom complete with 4G access point. The access point will provide an internet connection via a compatible SIM card\*

\* MIN 1.5MB UPLOAD.

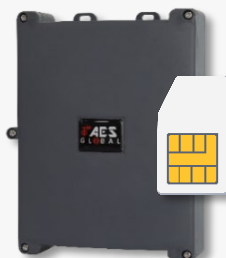
\* MIN 1GB P/MIN DATA (Depending on usage).



PRAE-4G-AB-EU



PRAE-4G-ABK-EU



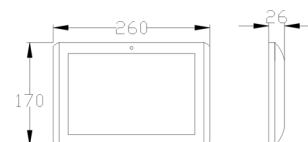
ARCHITECTURAL MODELS – Stylish panels with backlighting.

Black/steel panels with blue lighting.

Also available in:  
Architectural full stainless steel = AS, ASK (Keypad)  
All black hooded Imperial = IB, IBK (keypad).  
Modular.



MON-11-EU



- 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.

# SLIM

## Wired Audio Intercom System



- 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)



**SLIM-CL-AB-EU**

144 x 192mm



**SLIM-CL-ABK-EU**

144 x 297mm



**SLIM-CL-EH-B-EU**

**ARCHITECTURAL MODELS –**  
Stylish panels with backlighting.

Black/steel panels with  
blue lighting.

**Also available in:**  
**Architectural full stainless**  
**steel = AS, ASK (Keypad)**



**SLIM-CL-IB-EU**

100 x 166mm



**SLIM-CL-IBK-EU**

100 x 278mm



**IMPERIAL MODELS –**  
Sleek all-black panels.

All black panels  
with white lighting.



**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 Intercom System!

- 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.

### VIDEO KITS



**STYLUS-VID-AB-EU**

144 x 192mm



**STYLUS-VID-ABK-EU**

144 x 297mm

Each video kit contains, a speech panel, 2 power supplies, install manual, and 1 stylus monitor.



**STYLUS-VID-4.3-EU**

Wall-mounted - up to 4 monitors per system.  
Touch sensitive buttons.  
Volume control.  
4.3 inch screen.  
Power supply included.

### AUDIO KITS

Each audio kit contains, a speech panel, 2 power supplies, install manual, and 1 stylus audio handset.

#### STYLUS-AUD-4.3-EU

Wall-mounted - up to 4 handsets per system, sold separately.  
Wall mountable, hands-free design.  
Touch-sensitive buttons.  
Volume control.  
Power supply included.



**STYLUS-AUD-AB-EU**

144 x 192mm



**STYLUS-AUD-ABK-EU**

144 x 297mm

#### STYLUS-DOME-EU



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



#### STYLUS-BULLET-EU

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



## Wireless Vehicle Detection Systems

Introducing a new concept in wireless vehicle detection. Three-loop replaces traditional wired inductive loops, saving time and money while increasing reliability.



120 x 120 x 30mm

**Domestic e-loop** – Range 50 metres, static load capacity 2500kg.

E-loop mini-Domestic loop kit EXIT MODE.

**EL00M-K**

**Commercial e-loops** – Range 50 metres, 10-tonne static load limit.



220 x 220 x 26mm

e-Loop Commercial Radar  
Loop kit PRESENCE MODE.

**EL00C-RAD-K**



88 x 88 x 55mm

e-Loop inground  
commercial Radar Loop  
PRESENCE MODE.

**EL00IG-RAD-K**



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

**EL00C-RAD-KLT**



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

**EL00IG-RAD-KLT**