



WIRELESS RANGE

DECT 603, 703 & 705



AES
GLOBAL

WWW.AESGLOBALONLINE.COM

ACCESS THE FUTURE

D.E.C.T 603



Digital Enhanced Cordless Telecommunications

Simple Wireless Access!



Handsfree
wall/desk mount
option



Cordless handset
option



Transmitter



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).
- Intercall between handsets.



Transmitter.



Digital Wireless Signal
for Clear Voice

Illuminated
Call Button



Illuminated
Optional Keypad



2x
Relays



Voicemail Feature
for Missed Callers!



Charging Dock

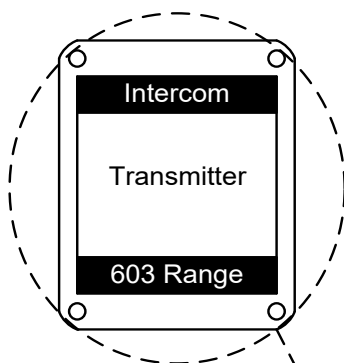
Technical Details

Outdoor Unit		Indoor Unit	
Relays	2	Power Supply	Charging Base = 5v dc. Wall Unit = 12v dc.
Construction	Marine Stainless & Powder Coated Aluminium	Volume Adjust	Yes
Keypad Relays	3	Voicemail Capacity	16
Power Supply	24v ac/dc (24v 2A dc adaptor included)	Calling Between Handsets	Yes
Current Consumption	65mA Standby, 400mA Calling		





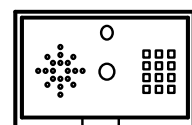
(Digital) Up to 200m
expected working range*



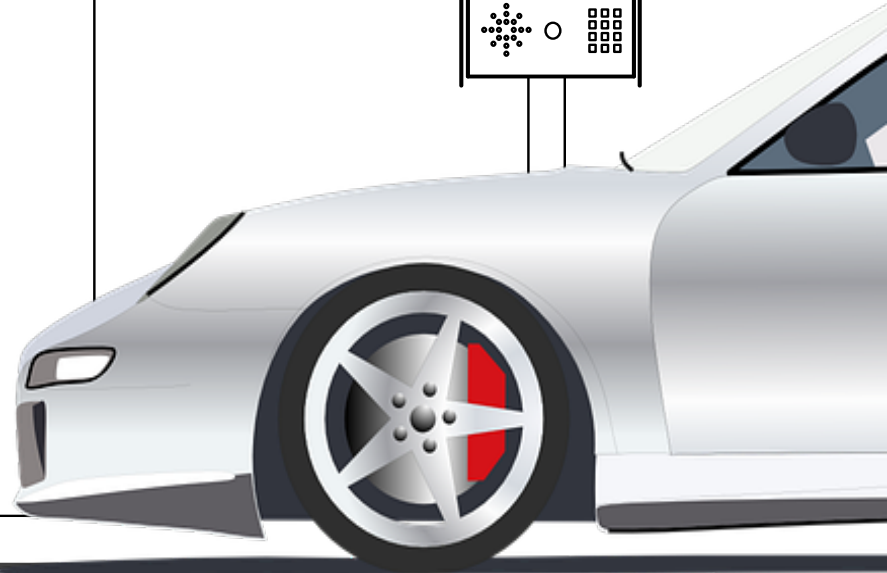
Perimeter wall/fence



AES Intercom



*Range varies according to
building construction,
obstacles, shrubs, trees,
height of transmitter, etc.



603-IMP



603-HF-IMP



Sleek, all black call point, constructed from marine grade stainless steel, powder coated aluminium hood and gloss black toughened acrylic faceplate trim. Also available with wall mount monitor *603-HF-IMP / 603-HF-IMPK.

603-IMP-PED



603-IMPK-PED



Pedestal mountable, high volume call point, constructed from marine grade stainless steel, powder coated aluminium hood and gloss black toughened acrylic faceplate trim. Also available with wall mount monitor *603-HF-IMP-PED / 603-HF-IMPK-PED

603-AB



603-ABK



Stylish, modern curved profile call point with wall backlighting effect in neon blue. Constructed from 100% marine grade stainless steel and toughened acrylic face trim. Also available with wall mount monitor *603-HF-AB / 603-HF-ABK1

603-AS



603-ASK



100% BS316 marine grade stainless steel, in modern curved profile with wall back lighting effect in cool white. Also available with wall mount monitor *603-HF-AS / 603-HF-ASK

D.E.C.T 603 PROX KITS

Panels With Prox Reader



603-PX-IMP



Pedestal mountable, high volume call point. Non keypad. Built in Proximity reader. Also available with wall mount monitor *603-HF-PX-IMP-PED.

603-PX-IMPK-PED



Pedestal mountable, high volume call point, with keypad. Built in Proximity reader. Also available with wall mount monitor *603-HF-PX-IMPK-PED.

603-PX-ABK



Stylish, modern curved profile call point with keypad and proximity reader. Also available with wall mount monitor *603-HF-PX-ABK

603-PX-ASK



Stylish, modern curved profile call point with keypad and proximity reader. Also available with wall mount monitor *603-HF-PX-ASK

603-PX-IMPK



Sleek, all black call point with keypad and built in proximity reader. Also available with wall mount monitor *603-HF-PX-IMPK

PROXIMITY CARDS / TAGS



Proximity Card or Tags Available.

- **PROXCARD-125K-AES**
- **AES-PROX-TAG**

D.E.C.T 603

Flush Options



603-FB



603-FBK



Stylish, FLUSH models .Constructed from 100% marine grade stainless steel and toughened acrylic face trim. Non-Keypad & Keypad Models. Also available with wall mount monitor
*603-HF-FB / 603-HF-FBK

PRIME6-FS/4GE



PRIME6-FSK/4GE



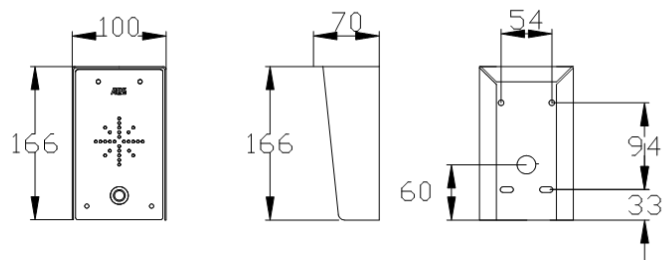
Stylish FLUSH models in an attractive and rugged all brushed BS316 marine grade stainless steel. Non-Keypad & Keypad Models. Also available with wall mount monitor *603-HF-FS / 603-HF-FSK



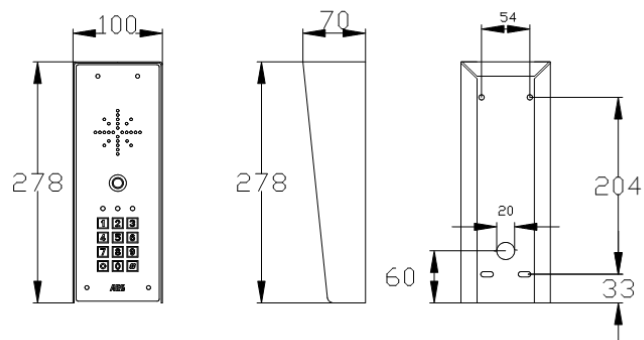
PROX FLUSH panels options available

Call Panel Dimensions

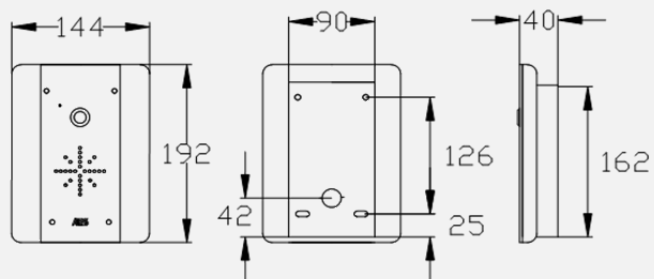
603-IMP CALL PANEL



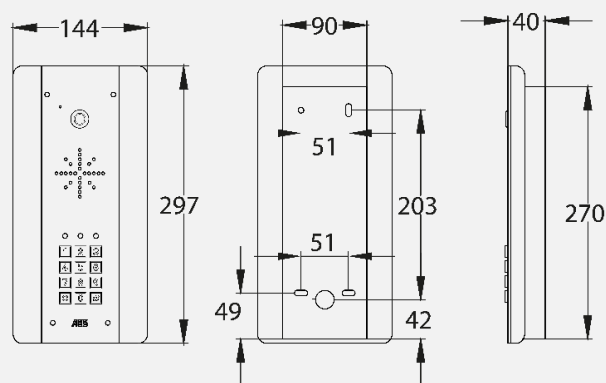
603-IMPK CALL PANEL



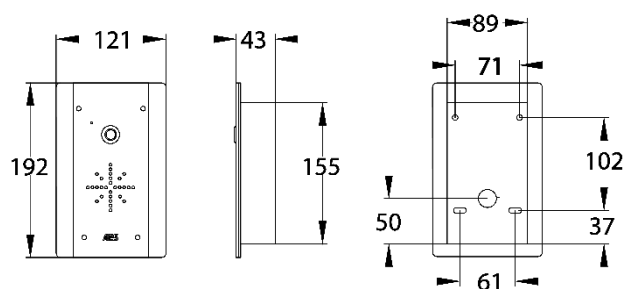
603-AB/AS CALL PANEL



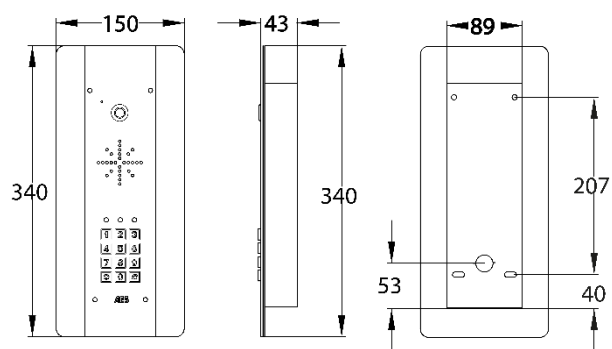
603-ABK/ASK CALL PANEL



603-FB/FS CALL FLUSH PANEL



603-ABK/ASK CALL FLUSH PANEL



603-IMP-PED CALL PANEL

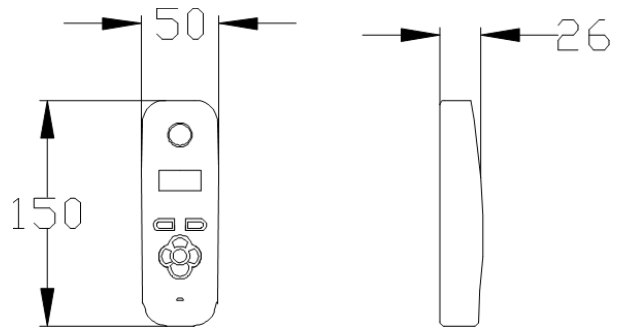


603-IMPK-PED CALL PANEL



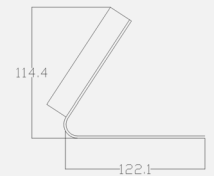
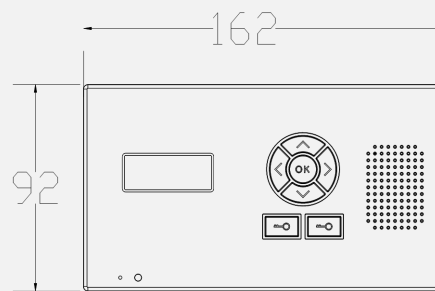
D.E.C.T 603 Accessories

603-EH

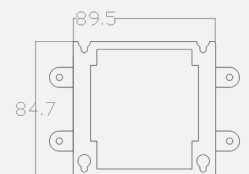


Additional handsets (up to total of 4 max per intercom, which can be a mix and match of both styles.)

603-HF-EH



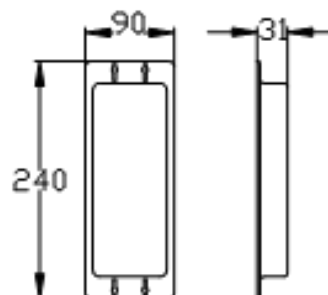
Desktop Bracket



Wall Mount Bracket

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

603-WIFIA



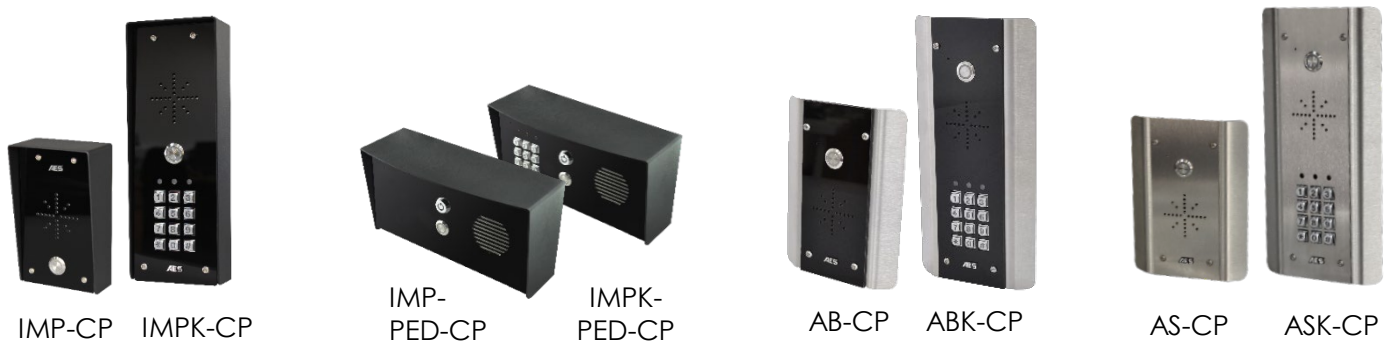
Range boosting antenna which can be added to transmitter at gate and also optionally to the handsfree monitor type. One antenna can boost range by 30%. Comes with 2 metre antenna cable (RG174 with SMA male connector).

Multi-call Station System

Connect 2-4 call panels to 1 DECT transmitter!



Maximum distances



D.E.C.T 703

Digital Enhanced Cordless Telecommunications

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 100 metres through concrete (up to 500 metres open field).
- 1 handset per property or apartment.
- Simple setup and install.
- Keypad option for coded access.
- Built in voicemail feature for missed callers, user can listen to messages on handset.



Technical Details

Power Supply	24v ac/dc (24v 2A dc 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.	Speech Unit IP Rating	IP55.
Relay Load	Max 2 amps, 24v ac.	Transmitter IP Rating	IP65.
Technology Type	Digital DECT.	Manufacturer Warranty	2 years* (RTB).
Handsets per System	4	Keypad Programming	On the keypad.
Range	Practical working range of 100 metres. 500 metres open field conditions.	Keypad Codes	1200. (Total count of memory locations across 3 separate relays)

703-IMPk2



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

703-HF-IMPk2



2 button kit with 2 wall mount
monitors, hooded panel with keypad.

703-IMPk3



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

703-HF-IMPk3



3 button kit with 3 wall mount monitors,
hooded panel with keypad.

703-IMPk4

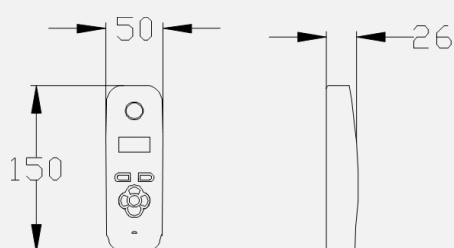


4 button kit with 4 handsets,
hooded panel with keypad.

703-IMPk4



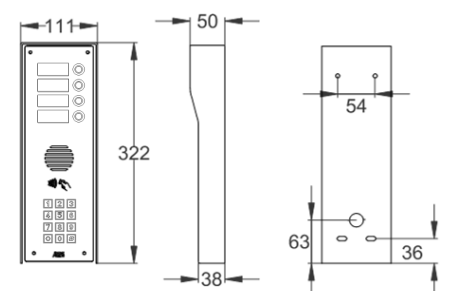
4 button kit with 4 wall mount monitors,
hooded panel with keypad.



703-EH



703-HF-EH



703-Call Panel

D.E.C.T 703 PROX KITS

Panels With Prox Reader 

703-PX-IMPK2



2 button kit with 2 handsets, hooded panel with keypad. With prox reader.

703-PX-HF-IMPK2



2 button kit with 2 wall mount monitors, hooded panel with keypad. With prox reader.

703-PX-IMPK3



3 button kit with 3 handsets hooded panel with keypad. With prox reader.

703-PX-HF-IMPK3



3 button kit with 3 wall mount monitors, hooded panel with keypad. With prox reader.

703-PX-IMPK4



4 button kit with 4 handsets, hooded panel with keypad. With prox reader.

703-PX-HF-IMPK4



4 button kit with 4 wall mount monitors, hooded panel with keypad. With prox reader.



AES-PROX-TAG



PROXCARD-125K-AES



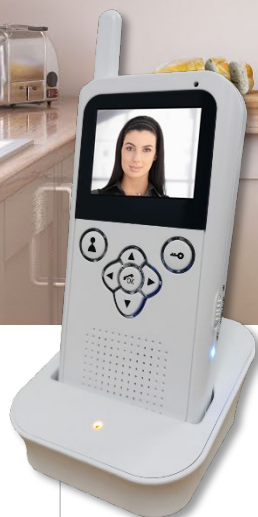
D.E.C.T 705

Digital Enhanced Cordless Telecommunications

V i d e o W i r e l e s s A c c e s s !



Handsfree
wall/desk
mount option



Cordless handset
option



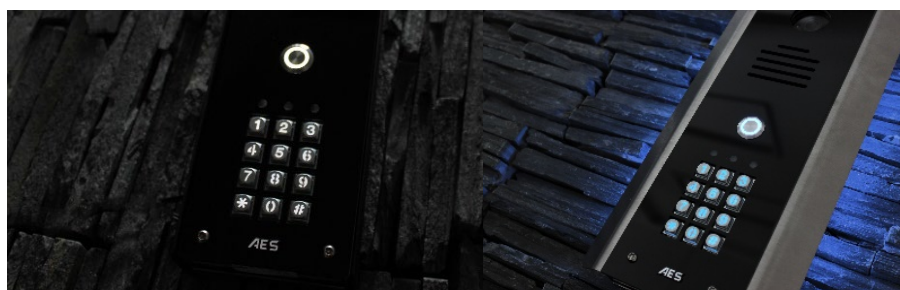
High quality
speech panel
options

- Wireless video intercom system for gates.
- Longest range Rf video intercom in the world, working range 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.
- Optional keypad for access control.





Technical Details			
Power Supply	24v 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 Option	Yes
Relay Load	2A 24v AC max	Keypad Relays	3
IP Rating	IP55	Keypad Codes	1200 (total count across 3 separate relays)
Camera	Colour, 80 degree viewing angle		



705-HF-AB**705-AB**

Stylish curved architectural model. Modern blue back lighting effect. BS316 marine grade, brushed stainless steel construction with gloss acrylic trim. Kit includes speech panel, antenna, power supply, desktop/wall mounted monitor OR Portable Handset and install manual.

705-HF-ABK**705-ABK**

Stylish curved architectural model. Modern blue back lighting effect. BS316 marine grade, brushed stainless steel construction with gloss acrylic trim. Kit includes speech panel, antenna, power supply, desktop/wall mounted monitor OR Portable Handset and install manual.

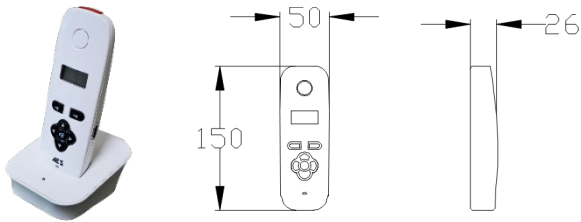
705-HF-IMP**705-IMP**

Sleek, all black call point. BS316 marine grade, powder coated aluminium hood and black toughened acrylic faceplate trim. Kit includes speech panel, antenna, power supply, desktop/wall mounted monitor OR Portable Handset and install manual.

705-HF-IMPK**705-IMPK**

Sleek, all black call point with keypad. BS316 marine grade, powder coated aluminium hood and black toughened acrylic faceplate trim. Kit includes speech panel, antenna, power supply, desktop/wall mounted monitor OR Portable Handset and install manual.

703-EH (Extra Handset)

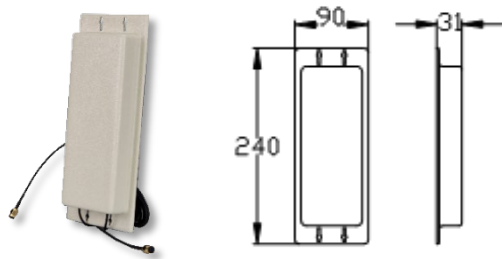


Add up to 3 additional audio handsets to any 705 video kit as additional slave handsets. (Note: this is same handset used for 603 kits).

705-AC5 (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.

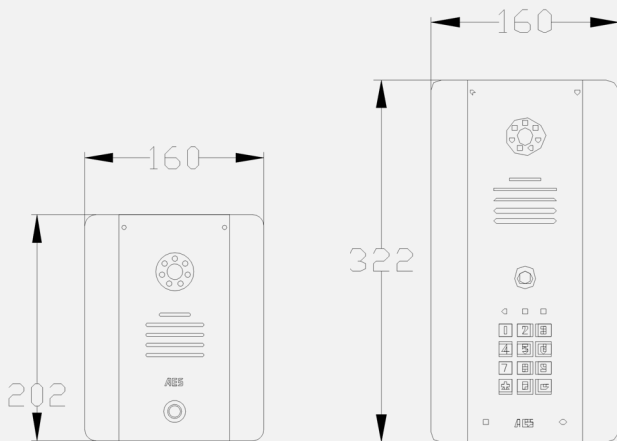


705-ANTENNA

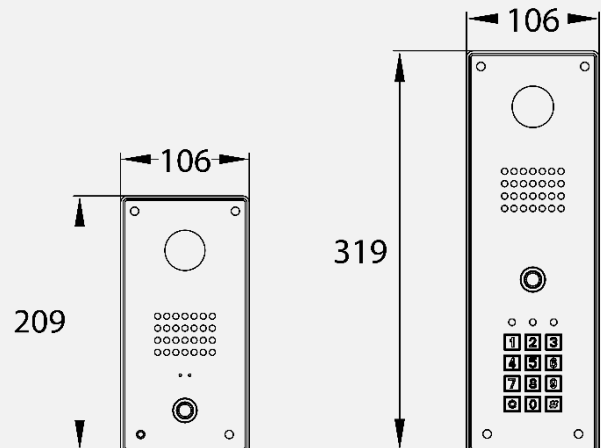
705 long range Antenna.
(Comes with all intercom kits as standard)

Call Panel Dimensions

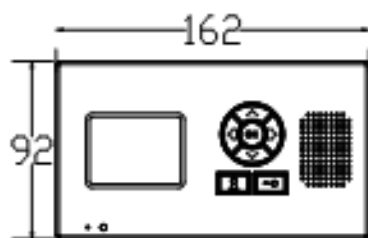
AB & ABK Panels



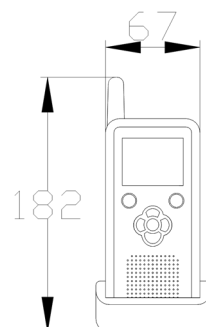
IMP & IMPK Panels



Do you know our Dect 705 has Prox option available in our Modular range?



705 Wall Monitor



705 Portable Handset



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www.aesglobalonline.com

E. sales@aesglobalonline.com

TEL. +44(0)288 639 0693