



Welcome to AES Global's Webinars: Wireless Product Overview



Introducing Us:



- Presenting Team today:
Brad - Midlands and South Wales Sales Manager
Glenn - UK Country Manager & Southern Sales Manager
Stephen - Technical Support





In the Beginning..

- -Founded in 2005.
- -Started with 10' x 10' spare room.
- -Started as installation company, installing CCTV, gates, access, alarms.
- -Noticed niche areas of the market, and distinct lack of wireless solutions for access control.
- -Our Manager Director began designing solutions in spare time.
- -Sold off the installation company in 2009 and went full time in manufacturing.
- -We now work with some of the best distributors in the business and have some of the best installers.





Who are AES?

- Founded in 2005
- AES have been designing, manufacturing and sourcing innovative security technology for over 10 years.
- Head office is in Cookstown, Northern Ireland. – 27,500 square feet owned premises.
- UK office is based in Aylesbury.
- We manufacture one of Europe's largest range of wireless audio, video and GSM wire free intercom systems.
- We now sell products into over 27 countries worldwide.





What products AES offer?

- AES offers the largest range of wireless intercoms in the world from DECT (Digital Enhanced Cordless Telecommunications) to GSM and WIFI.
- We also offer hard-wired intercoms both audio and video.
- Multi-resident GSM systems that allow up to 500 users from 1 SIM card.
- Our brand-new modular GSM range that allows you to customise and build your own panels.
- Standalone keypads and prox readers, GSM dialers/gate-openers.





DECT Range

What is a DECT system?

DECT (Digital Enhanced Cordless Telecommunications) is a wireless intercom that uses proven technology that has been around for years, similar to that of cordless home telephones. There is 3 parts that complete a DECT system: the intercom, transmitter box and the handset. The transmitter box which is mounted near the intercom at the gate allows you to receive calls on the handset from great distances. It is simple wireless access and requires no cabling from the gate to the handset.





DECT Range 603/703

603

- Working range of 200m – through 1 exterior wall.
- Up to 4 handsets per system.
- Inter call between handsets.
- Built in voicemail features.
- Can be set up as a duel height system.
- 2 relays for vehicle and pedestrian gate access.
- Ease of install.

703

- Wireless intercom for flats, shared gate entrances.
- Working range of 100m – through concrete.
- Max of 4 handsets. (1 handset per call point)
- Max of 4 call points.



DECT Range 705



705

- Longest range RF video intercom in the world.
- Working range of 200m – through 1 exterior wall.
- Gate/door release built in.
- Up to 4 handsets per system. (Max of 1 video)
- 3.5” LCD colour display
- Unique technology combining 2.4Ghz digital & DECT 1.88Ghz digital signals.
- Long range antenna as standard with the kit.



GSM Range

What is a GSM intercom system?

- A GSM intercom is a wireless intercom that allows you to call out to landline and mobile phones. The unit takes a standard pre-paid or contracted SIM card, which then allows you to speak with people at your gate with the use of a mobile phone. The intercom acknowledges certain text strings in order to program the unit. You also have the benefits of programming up the unit via installer and end users apps. A GSM intercom is a no hassle, wire-free intercom perfect for gate installs.



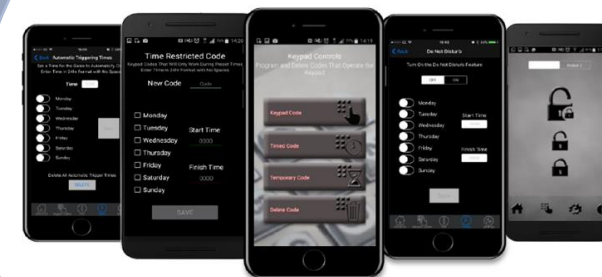
GSM Range

Cellcom Prime/Prox

- Advanced GSM intercom – calls your home phone/mobile when call point pressed.
- Free homeowner and installer apps available on android and iOS.
- Set automatic open/close times from app.
- 200 permanent codes, 20 time restricted, 30 temporary codes. (Same for prox)
- 100 caller ID numbers.
- Features such as auto-relay times, out of hours options and do not disturb.
- Optional Vodafone SIM card comes with the kit.

Cellcom Slave Devices

- Slave devices that replicate codes and cards added on the GSM intercom for improved security.
- Up to 10 slave devices.
- Runs off CAT5 cable (Up too 100m)
- Available in PIN and Prox.





GSM Range

Cellcom Prime Multibutton

- Same set up with installer app.
- Up to 4 numbers dialled in sequence from each call point.
- Available from 2-4 call points in our imperial style panel.

iGate Prime

- Alternative for customers who don't require speech or PIN/prox.
- GSM dialler with iOS and Android Apps.
- Stores up to 100 numbers for caller ID access.
- Trigger, latch and unlatch gates by SMS or app.
- Includes a 7 day time clock.





GSM Range

Modular Range

- Our NEW modular range allows you to customise and build-up you own panels.
- All programmed via our NEW Multicom 4G app.
- Up to 25 buttons in a range of panels sizes.
- 1x1, 1x2, 1x3, 2x2, 2x3 panels sizes on offers.
- Multicom Lite/Classic now also available in Modular design.
- Keypads with built-in proximity readers, trade buttons and between 1 and 5 call buttons for each module.
- 4G ready





GSM Range

Multicom Lite

- Multi resident/apartment wireless cellular intercom.
- Illuminated window allowing customised templates – up to 30 names.
- Up to 100 families directly from the keypad.
- Up to 3 numbers called in sequence.
- Programmable via free app – iOS and Android.

Multicom Classic

- Calls up to 500 families from 1 SIM card.
- Up to 3 numbers called in sequence.
- Visitors can scroll through residents or enter an apartment number to call.
- Programmable via USB PC link with a free software.



Wi-Fi Range

What is a Wi-Fi Predator intercom?

- The Predator intercom allows you to connect to the end user's Wi-Fi to set the system up and receive calls from anywhere in the world providing they have Wi-Fi, 3G/4G on their own mobile device. The system connects into the homeowners Wi-Fi like any other device would for ease of install and programming. The Predator also allows for a 4G add on. This uses a 4G modem at the gate which takes a 4G data SIM card and requires no use of the homeowners Wi-Fi.





Wi-Fi Range

Wi-Fi Predator 2

- WIFI video intercom that connects through your phone's WIFI.
- Monitoring mode at any time within the WIFI PRO2 app.
- Full duplex speech
- CAT5 terminal port for hard wire option.
- Uses Google push alerts and hosted on an Amazon™ Cloud P2P.
- 2 relay outputs.
- Long range antenna as part of the kit – up to 60m working range.
- Can work with most market standard outdoor Wi-Fi repeaters for extending range.





Wi-Fi Range

4G Predator 2

- Easy plug and play which uses the same app as the Wi-Fi Predator.
- 4G Video intercom.
- No messing around with any Wi-Fi home networks.
- Connects to a 4G network with 4G compatible SIM.
- 100 calls per 1/2gb of data (30 seconds calls)
- 2 relays outputs.
- Uses Google push alerts and hosted on an Amazon™ Cloud P2P.





Hard wired range

SLIM

- Wired audio intercom system.
- Up to 4 handsets per system (Cordless and handsfree in black and white)
- Up to 300m range on twisted pair cable.

Styluscom

- Combines access and CCTV in one system.
- Up to 2 gates and 2 CCTV camera connected to a max of 4 monitors.
- 300m over CAT5 cable.
- SD card records stills over visitors and missed callers.
- Sleek gloss monitor with a 4.3 inch screen.





What can we offer?

- 1 – 48 hour burn testing
- 2 – 2 year warranty
- 3 – UK designed and manufactured
- 4 – Wider wireless range than any other brand
- 5 – Technical Support direct from the manufacturer
- 6 – Free training
- 7 – Site testing kits
- 8 – Local regional office in Aylesbury for customer visits.
- 9 – Catalogues
- 10 – Free flyers
- 11 – Showroom display





Thank you for your time!

Any questions?

Please fill in our survey afterwards so that we can improve these sessions.

