THE QUEEN'S AWARDS FOR ENTERPRISE: INTERNATIONAL TRADE 2021

2022

GSM RANGE

CELLCOM PRIME, LITE & I-GATE

AES GLOBAL

WWW.AESGLOBALONLINE.COM

ACCESS THE FUTURE

CELLCOM PRIME 7th GENERATION

Advanced GSM Intercom

- Calls your home phone and mobiles on roll-over when visitor presses call button.
- Never miss a visitor with mobile calling.
- Works with any standard contract or Pre-Pay GSM Nano SIM card.
- Comes with optional 12 month contract SIM, unlimited calls and texts. (UK/IRE only, visit www.aesglobaltelecom.com to find out more).
- **NEW AES PRO APP** with Installer and homeowner capabilities.
- Optional panels with keypad, proximity reader or both.

Did you know using our optional sims can earn you an ongoing revenue of £12 per year as long as the sim remains active? This is for each AES GSM intercom installed.

- All our GSM intercom contain a SIM card which when activated, with your unique installer number can generate recurring revenues for you as a registered installer.
- Simply visit www.aesglobaltelecom.com to generate an installer code on our website. Call or email sales@aesglobaltelecom.com to learn more information. (Terms and restrictions apply).

AES GLOBAL telecom

CELLCOM PRIME 7th GENERATION

FOTA – Upgrade firmware via SMS.

Auto clock sync.

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

Ability to check Do-not-disturb times.

Set automatic gate open & close times.

Trigger, latch and unlatch SMS replies added. Ability to disable.

Bigger 2 amp power supply.

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

2x Relays. Ability to check Automatic Relay Times.

All new **improved** hardware.

Issue time restricted codes.

2 YEAR WARRANTY

Technical 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 Europe, 4G USA, 4G AUS/NZ
Caller ID Numbers	250	**Power Supply**	24v dc (24v dc 2A adaptor included)
Time Restricted Caller ID Numbers	250		

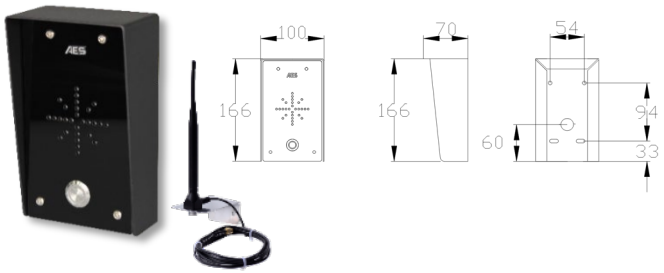
AES PRO

NEW AES PRO APP, user friendly. With Installer and homeowner capabilities.

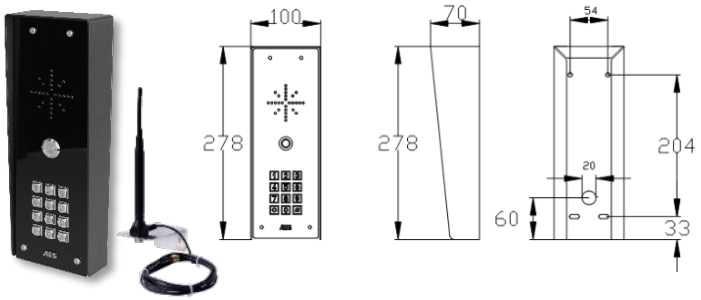
Area code:
EU (Europe)
US (USA)
AU (Australia & NZ)

PRIME7 - Kits & Part Numbers

PRIME7-IB-EU

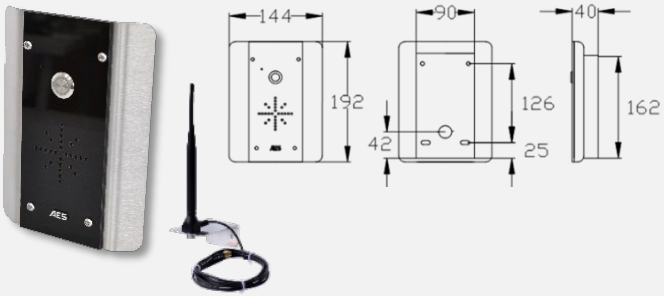


PRIME7-IBK-EU



Sleek, all black call point, constructed from marine grade stainless steel, powder coated aluminium hood and gloss toughened acrylic faceplate. Panels options with keypad & non-keypad.

PRIME7-AB-EU



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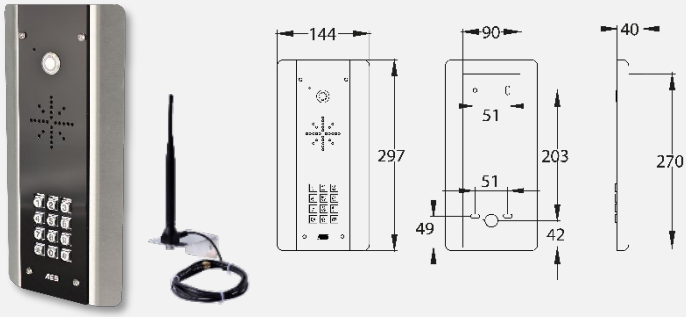
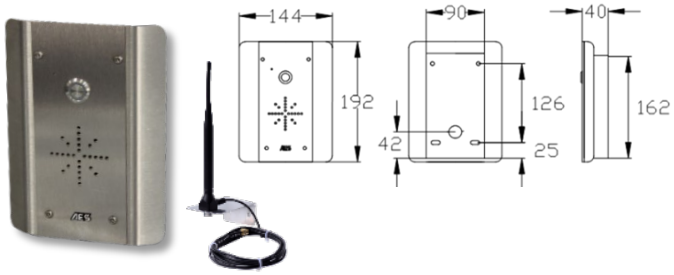
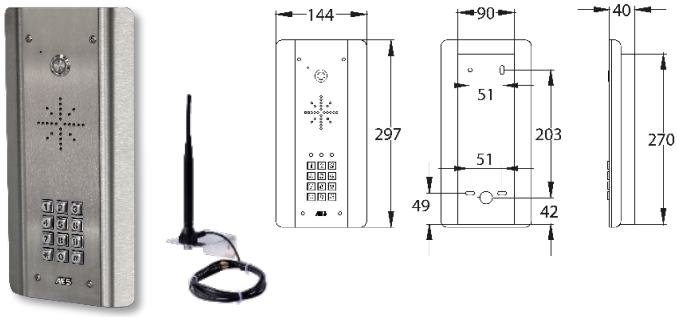


Stylish, modern curved profile call point with blue backlighting effect and illuminated keypad option. Constructed from 100% marine grade stainless steel and toughened black gloss acrylic faceplate. Panels options with keypad & non-keypad.

PRIME7-AS-EU



PRIME7-ASK-EU



Stylish curved architectural model.
100% BS316 marine grade stainless steel, in modern curved profile with back lighting effect in white.
Panels options with keypad & non-keypad.

PRIME7-ARC-RBK-EU

PRIME7-ARC-RB-EU

(NON KP)

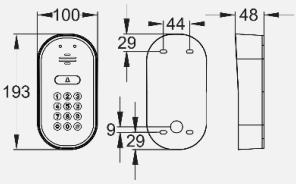
All black, keypad panel with blue ring illumination.

PRIME7-ARC-RSK-EU

PRIME7-ARC-RS-EU

(NON KP)

Stainless-steel, keypad panel with blue ring illumination.



CellcomProx

GSM Panels with **PROX READERS**

Add up to 250 cards or tags to intercom remotely by SMS text or app (50 temporary users).

Add up to 250 time restricted tags or cards by app!

The PROX panels have the same technical details as the NON prox panels.

PROXCARD-125K-AES

-125KHz fixed 10 digit code Card.
-Add to intercom remotely by SMS or APP.
-Also available in packs of 10 & 50.

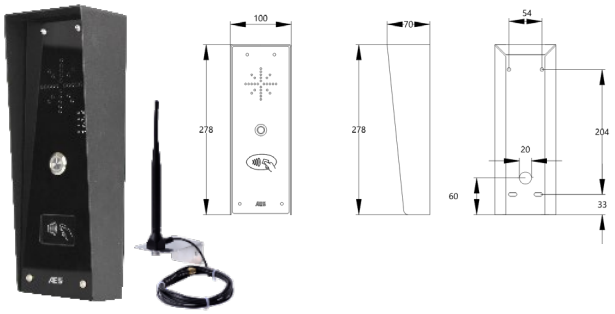
AES-PROX-TAG

-125KHz fixed 10 digit code TAG.
-Add to intercom remotely by SMS or APP.
-Available in packs of 10, 25, 50 & 100.

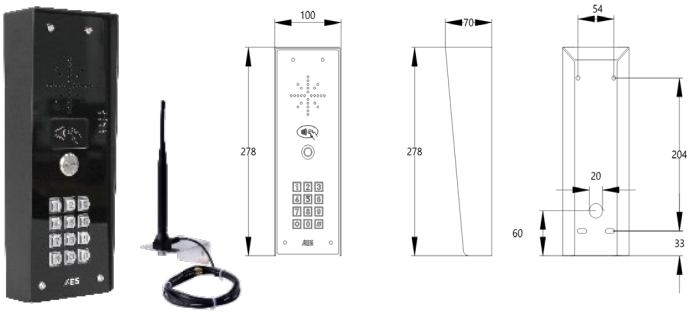
Area code:
EU (Europe)
US (USA)
AU (Australia & NZ)

PRIME7 PROX - Kits & Part Numbers

PRIME7-IBP-EU

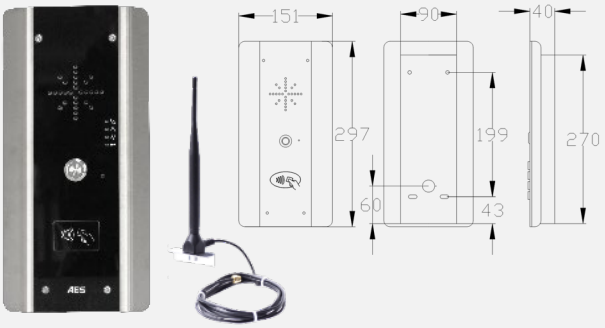


PRIME7-IBPK-EU

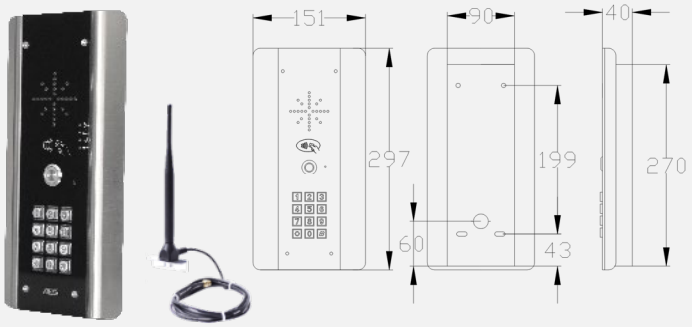


Stylish all black panel with textured powder coated aluminium hood and gloss acrylic faceplate with integrated Prox reader. Kits complete with 3 proximity cards/tags. Non-Keypad & Keypad Models.

PRIME7-ABP-EU



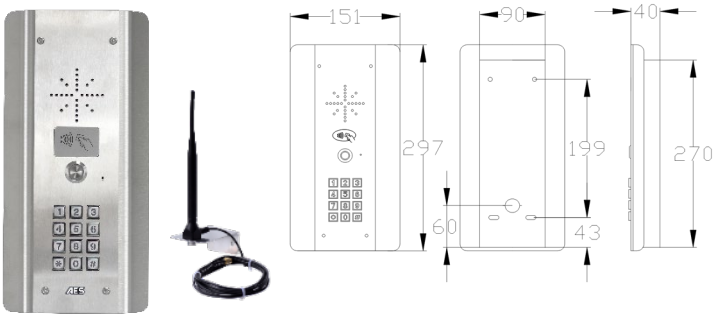
PRIME7-ABPK-EU



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 with integrated Prox reader. Kits complete with 3 proximity cards/tags. Non-Keypad & Keypad Models.

PRIME7-ASP-EU

PRIME7-ASPK-EU



Stylish curved architectural model. Constructed from BS316 marine grade stainless steel. Complete with white illuminated push button and integrated Prox reader. Kits complete with 3 proximity cards/tags. Non-Keypad & Keypad Models.

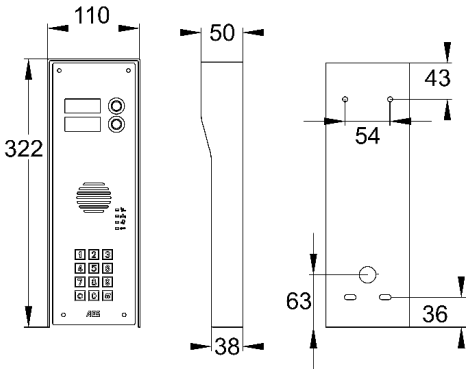
Area code:
EU (Europe)
US (USA)
AU (Australia & NZ)

CellcomPrime7

MULTI-BUTTON SYSTEM

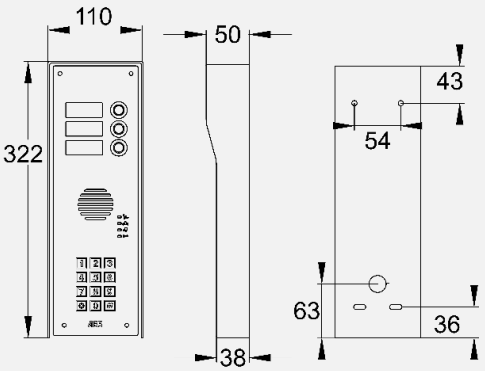
PRIME7-IBK2-EU

PRIME7-ISK2-EU



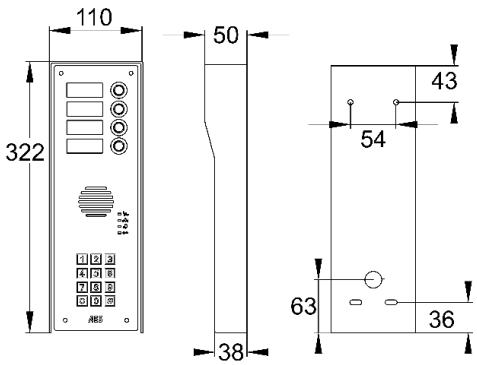
PRIME7-IBK3-EU

PRIME7-ISK3-EU



PRIME7-IBK4-EU

PRIME7-ISK4-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 has white illuminated push button and keypad. Up to 4 call buttons (each button calling a different home owner).

PROX panels options available

CellcomPrime7

GSM Intercom with a *no touch sensor button*

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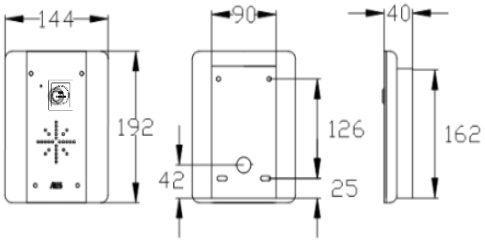
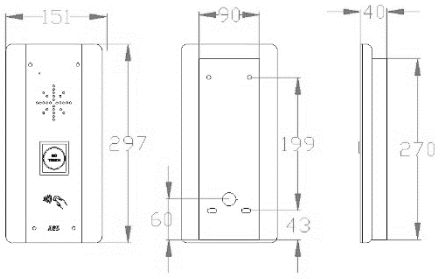
US (USA)
AU (Australia & NZ)

PRIME7-ABNT-EU



— Architectural model with no touch sensor call button.

PRIME7-ABPNT-EU

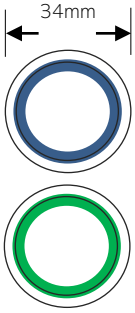


— Architectural **PROX** model with no touch sensor call button.

NO TOUCH SENSOR BUTTON

BLUE Light Standby

Green light Active



Button Technical Details			
Dimensions	34mm	**Operating Temp**	-20c~+55c (14-131F)
Contact Rate:	3A/125-250VAC	**Operating Humidity**	0-95% (relative humidity)
Power	12-24VDC	**Detection Range**	5-10cm
Waterproof	IP68	**LED indicator**	BLUE LED (Standby) GREEN (Active)

SNAPCOM *MMS Advanced GSM Intercom*

Set automatic gate open & close times.

DDA LEDs. (Call/ relay status indicators).

Illuminated call button and keypad.

Add keypad codes by App.

Issue time restricted codes.

Visitor snapshot sent to mobile by MMS messaging.

LED strip lighting for high quality MMS snapshot.

User history log to your phone.

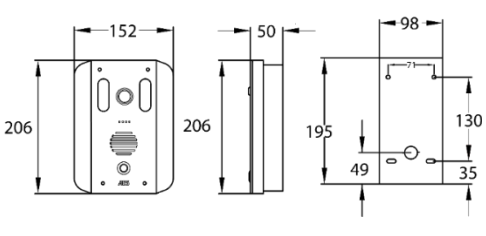
High gain antenna as standard!

2x Relays

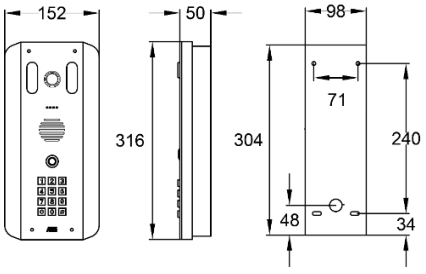
Sends out a snapshot of the caller straight to your mobile before you answer.

Technical Details			
Dial Out Numbers	4	**Relays**	2
Permanent Codes	250	**Relay Type**	N/C and N/O
Time Restricted Codes	250	**Relay Load**	2 amps, 24v ac max
Temporary Codes	50	**Power Consumption**	400mA on dial out, 2amp peak demand
Automatic Trigger Events per Week	50	**Modem Models**	4G Europe, 4G USA, 4G AUS/NZ
Caller ID Numbers	250	**Power Supply**	24v dc (24v dc 2A adaptor included)
Time Restricted Caller ID Numbers	250		

SNAP-AB-EU



SNAP-ABK-EU



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. Keypad & non Keypad options.

NEW AES PRO APP, user friendly. With Installer and homeowner capabilities.

Area code:
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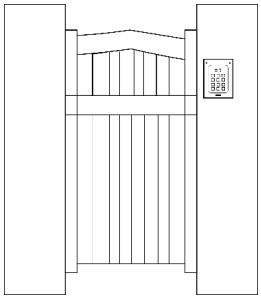
CELLCOM
KEYCELL

Standalone GSM/4G Keypad System

Master Keypad Unit

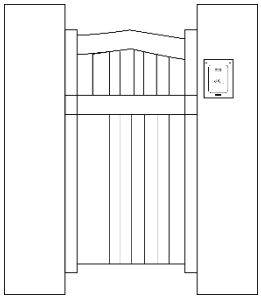


Gate/Entrance 2

Auxiliary Keypad Unit

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

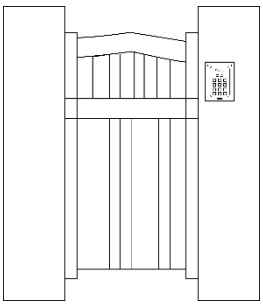
Gate/Entrance 1



Gate/Entrance 3

Auxiliary Prox Reader 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.



Gate/Entrance 4

Auxiliary Prox & Keypad Unit

Technical 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:
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Master Units: Keypads, Prox readers & built in transmitter.

KEY-MST-PBPK-EU

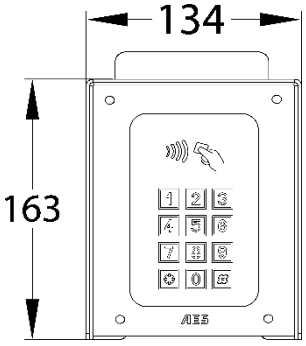
Master unit with keypad & prox reader.

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

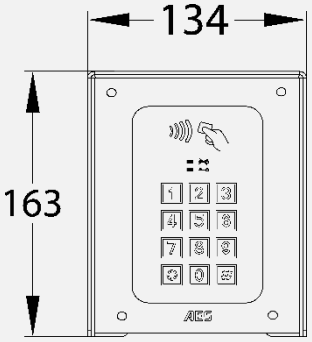
Aux pedestal unit with keypad & prox reader.

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

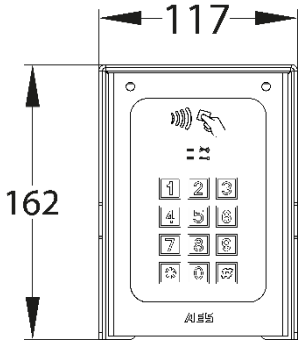
Aux unit with keypad & prox reader.

KEY-AUX-IBK-EU

Aux unit with keypad.

KEY-AUX-IBP-EU

Aux unit with prox reader.

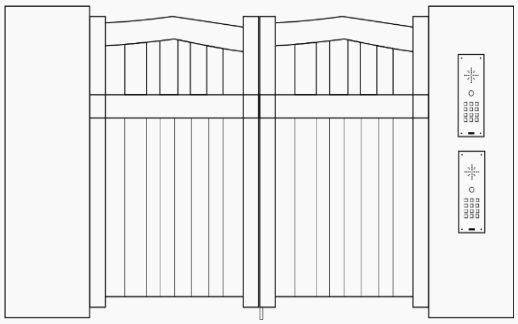


All black panels with textured powder coated aluminium hood and gloss acrylic faceplate. Keypad panels have illuminated buttons.

PRIME7 6E

Multi-Call Station System

Speech Panel



Call up to 3 Numbers in Sequence.

MULTIP2
Multiplexor

GSM
Module

Call Fixed Line Phone

Call Mobile/ Cell Phone

Speech Panel

SIM Card Inside

Maximum distances

8 METRES MAX

4 METRES MAX

Speech Panel

Multiplexor

GSM Module

Call Panel Options

IMP-CP IMPK-CP

IMP-PED-CP IMPK-PED-CP

AB-CP ABK-CP

AS-CP ASK-CP

Area code:
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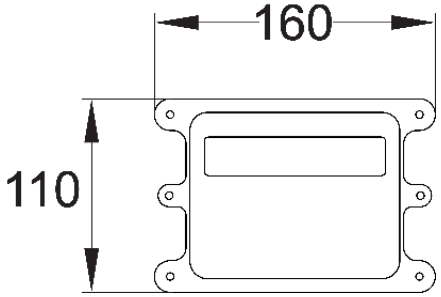
AU (Australia & NZ)

i-GATE

Advanced GSM Gate Switches

	I-GATE-PRIME-EU	I-GATE-1200-EU
GSM gate opener with IOS & Android Apps	AES PRO APP	AES LITE APP
Stores up to 1200 numbers for caller ID access.	✗	✓
Stores up to 250 numbers for caller ID access.	✓	✓
Trigger, latch and unlatch gates by SMS or with app.	✓	✓
Auto call feature to schedule outgoing call (prevents SIM card being deactivated).	✓	✓
Activity log feature.	✓	✗
Includes 7 day time clock.	✓	✗
Check stored numbers by SMS.	✓	✓
2 x Volt free momentary relay outputs.	✓	✗
Check if gates are opened 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.	✓	✗
Program times for the relay(s) to operate automatically.	✓	✗



Technical Details	
Power	12-24v ac/dc (not supplied)
Current	45mA (standby). 200mA (when called)
Weather Rating	IP67
Relay Load	24v ac, 1 amp max
Relay Type	N/C and N/O. Latching & momentary

CELLCOM *lite*

Simple, Effective GSM Intercom

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

- Calls your home phone and mobiles on roll-over when visitor presses call button.
- Never miss a visitor with mobile calling.
- Works with any standard contract or Pre-Pay GSM Nano SIM card. (sim included UK/IRE only)
- **NEW free** AES Lite app for installer programming.
- Homeowner can use app to trigger gates.

2 YEAR WARRANTY

LITE-IB-EU

All black non keypad panel.

LITE-IBK-EU

All black panel with blue illuminated keypad.

LITE-ARC-RBK-EU

All black keypad panel with blue ring illumination.

LITE-ARC-RSK-EU

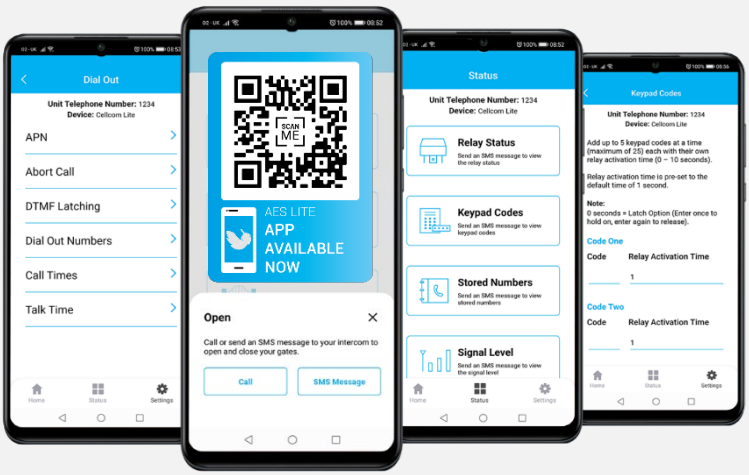
Stainless-steel keypad panel with blue ring illumination.

Technical Details			
Dial Out Numbers	3	**Relays**	1
Permanent Codes	25	**Relay Type**	N/C and N/O
Permanent Caller ID Numbers	25	**Relay Load**	2 amps, 24v ac max
Power Consumption	100mA on dial out, 220mA peak demand	**Modem Models**	4G Europe, 4G USA, 4G AUS/NZ
Power Supply	24v dc (24v 2A dc adaptor included)		

Home Owner /User App

- Switch site function for programming and navigating multiple sites.
- Program dial out numbers and other related features.
- Speed dial or send SMS to control gates.
- Check stored information and current status of intercom.
- Program multiple keypad codes in one SMS.

App Store Google Play



Area code:
EU (Europe)
US (USA)
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i · Heat

GSM CENTRAL HEATING CONTROLLER

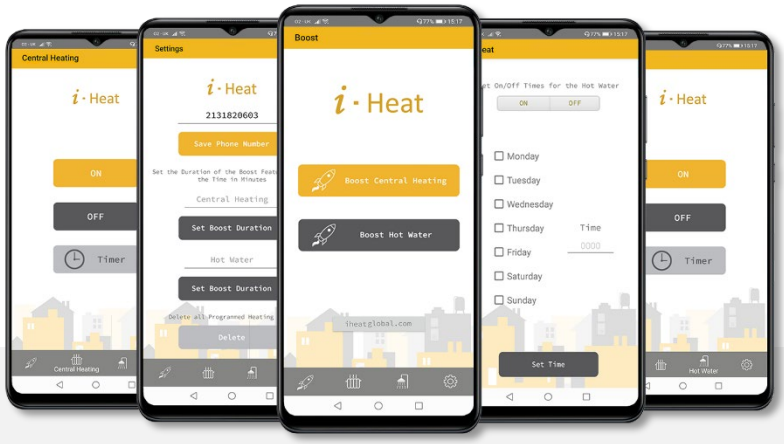
I-Heat is a central heating controller which brings you control over your heating and hot water with a touch of a button.

I-HEAT-EU (4G European GSM Central Heating Controller)

- Control your central heating and hot water from your phone.
- Android & iPhone apps available. Adjustable boost time (up to 2.5 hours). Easy setup and install in 20 minutes.
- SMS confirmation to your phone when active.
- 2 year manufacturer warranty.
- Designed and manufactured in the UK.

i · Heat

Visit ***www.iheatglobal.com*** for more information.



App Store

Google Play

Multicom Classic

2 YEAR WARRANTY

Multi Apartment Intercom!

Flush panel options available.

- **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.

AES PRO

NEW AES PRO APP, for programming.

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

MULTI-CL-IBPK-EU

Sleek all black panel, marine grade stainless steel, powder coated aluminium hood and gloss black toughened acrylic faceplate with prox reader. Blue illuminated buttons & keypad.

MULTI-CL-ISPK-EU

Hooded panel constructed from BS316 marine grade stainless steel with prox reader. White illuminated buttons & keypad.

Multicom LITE & mini

2 YEAR WARRANTY

Customisable name directory – free template downloadable from our website: **www.aesglobalonline.com/gsm-resources**

MULTI-LITE-FBK-EU

Flush panel option available.

MULTI-LITE-IBPK-EU

- **Multicom Lite** - 4G LTE capable, GSM multiapartment intercom.
- Display up to 30 family on 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.

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

AES PRO

Free programming app downloadable from the App Store and Google Play store.

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 illuminated keypad.

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