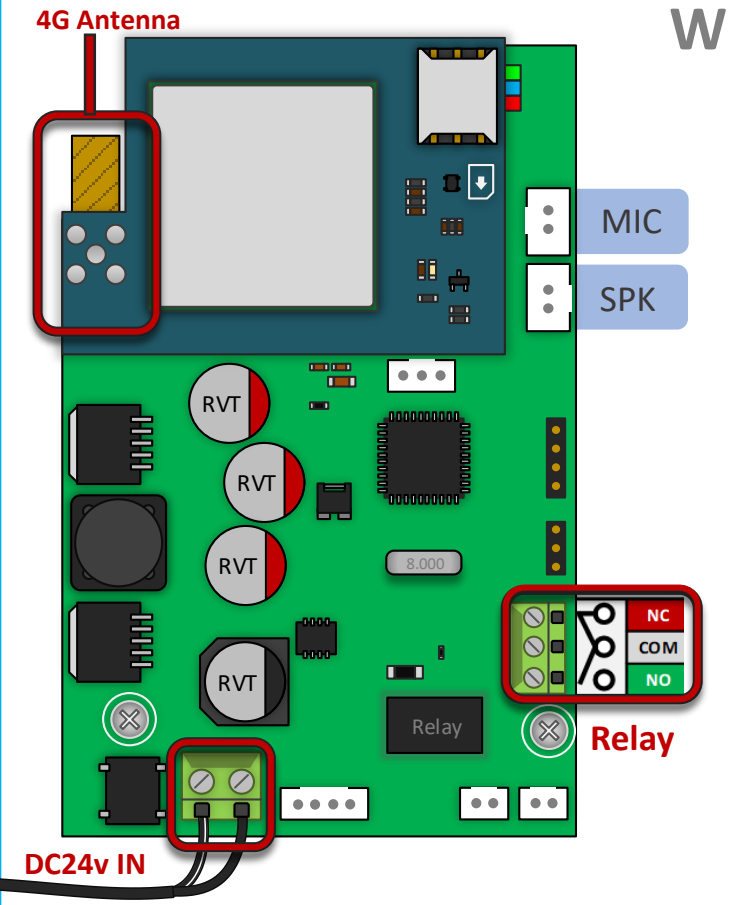
CellCOM Lite 4G - GSM Intercom

AES GLOBAL

STILL HAVING TROUBLE?
Find all of our support options such as Web Chat, Full Manuals, Customer Helpline and more on our website:
WWW.AESGLOBALONLINE.COM

* ALWAYS TEST THE UNIT ON SITE BEFORE INSTALLATION TO AVOID RE-STOCKING FEE * See full T&C's on our website

Wiring Connections

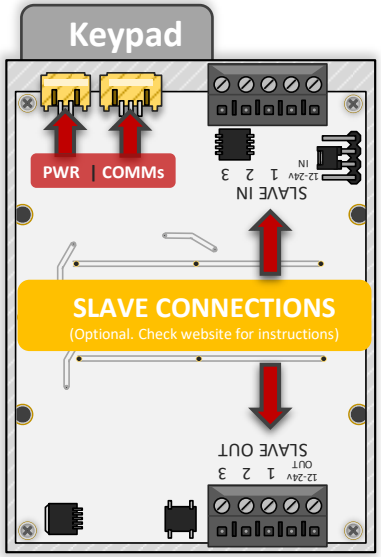


PCB Status LEDs

SOLID RED = PCB POWERED ON

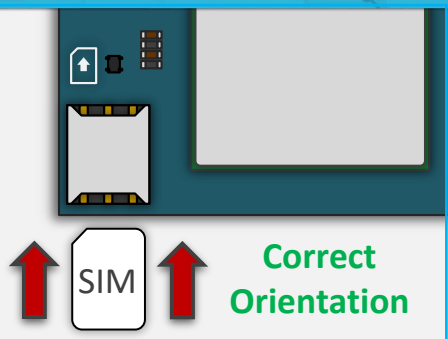
SOLID RED +BLUE FLASHING = SEARCHING

SOLID RED + BLUE FLASHING + GREEN FLASHING = SUCCESSFULLY CONNECTED

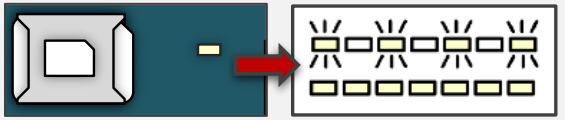


SIM ORIENTATION

ALWAYS ensure the system is switched **OFF** when adding or removing your SIM card and ensure the orientation is correct.



CONNECTION TO NETWORK



MODEM LED INDICATOR

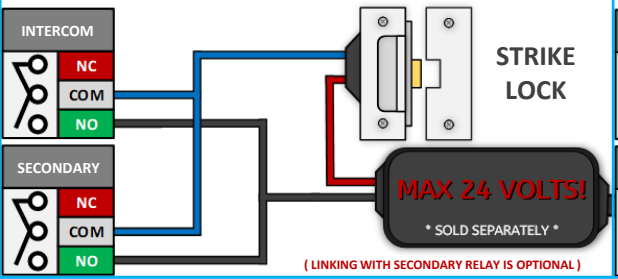
4G: Quick Flashing = Standby | Constant ON/OFF = Searching

SYSTEM PROGRAMMING VIA SMS

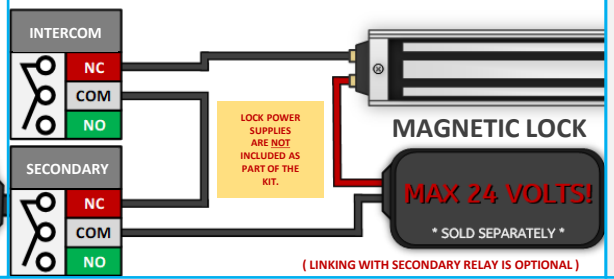
Send SMS direct or us the custom built app for ease. PTO

Function	CMD String (SMS)
Manually trigger,latch or unlatch relay by SMS. X = Relay function. (1= Trigger relay, 2 = Latch relay, 3 = Unlatch relay)	1234#X#
Check Intercom Status (min signal level required for full operation is 10)	*20#
Check stored numbers O = dial out number. I = dial in number. N = Another message. E = end of message.	*21#
Check Relay Status	*22#
Check Stored Keypad Codes	1234#25#
Store dialling out numbers (3 MAX) X = sequence number dialled 1-3 number = phone number (max 14 digits)	9999#11Xnumber#
Change Relay time Time = 1-99 seconds	9999#50time#
Add Caller ID number (max 25) (max 14 digits long)	9999#72number#
Add Keypad Code (max 25) Code = 4 digits. Time = 1-10 seconds Use 0 seconds for latching code	9999#811code#time#
Set APN for connecting to 4G network. APN Name = Networks APN (e.g. 9999# 97wap.vodafone.co.uk#)	9999#97APNname#
Factory Reset (Default Everything)	9999#999#

ALTERNATIVE WIRING EXAMPLE



ALTERNATIVE WIRING EXAMPLE



CellCOM Lite 4G - AES Lite App

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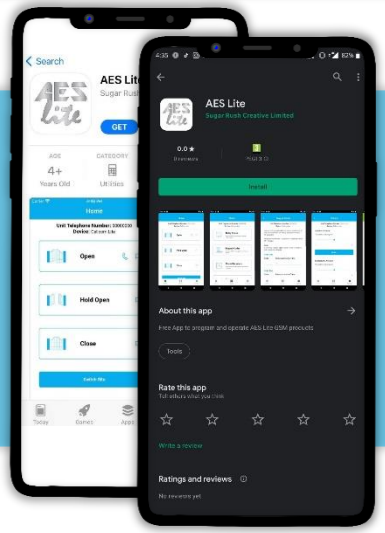
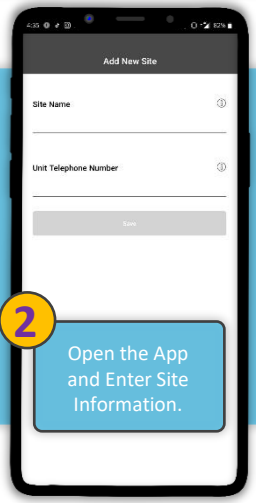
1 Download the programming/user app. 'AES Lite' (QR Codes below)

Download on the App Store



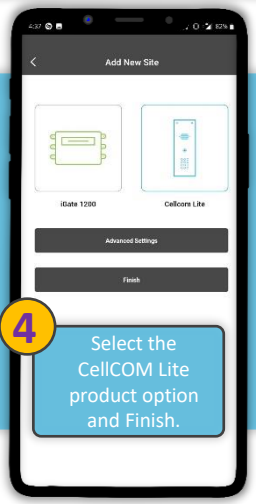
GET IT ON Google Play

Tip: Use the **i** symbol for detailed information.
Note: The app will be grey until you select your product type and 'Finish' initial setup.

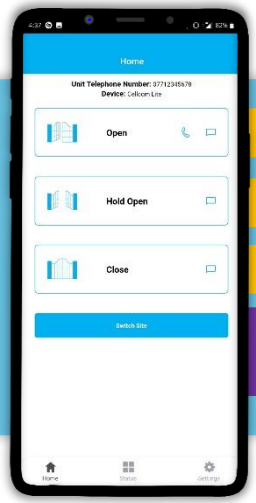


2 Open the App and Enter Site Information.

3 Make sure it is correct, then press Save.

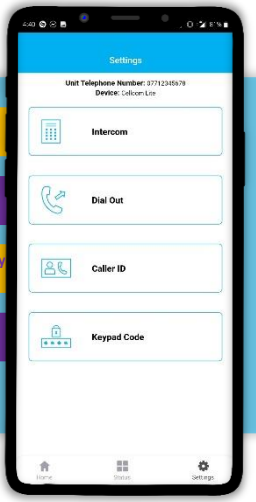
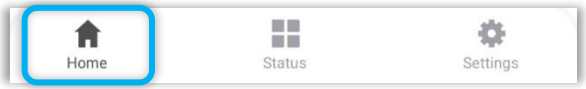
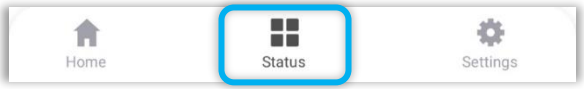
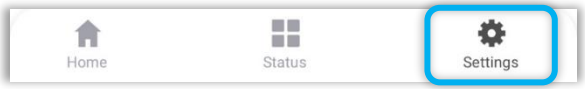


4 Select the CellCOM Lite product option and Finish.



- **Momentary Trigger**
- **Hold Open Permanently**
- **Close after Holding**
- **Switch to another site / intercom.**

- Check if the relay is open or closed at any time, remotely.
- Check all stored numbers saved within the system memory.
- Check all stored keypad codes saved within the system memory.
- Check the signal strength to the network at any time. (1-31)



- Adjust Volumes, Security Passcodes & the Relay's Trigger Time.
- Program Dial Out numbers, APN details & more.
- Program Caller ID numbers to activate the relay when the unit is called.
- Add Keypad Codes