

Angus guide to the Telguard E1K intercom: V2

Using the intercom:

During a call from the intercom you can open the gate by pressing # on your phone keypad.

Be sure to save the intercoms mobile number in your phones memory.

Keypad (if installed)

The keypad can be used to operate the gate or door. 4 to 8-digit code.

Some codes can be used to latch the gate / door open. The intercom will glow red if a latching code is used. Up to 50 codes can be programmed, please make a note of them:

Code 1: LATCHING Y / N Code 2: LATCHING Y / N

Code 3: LATCHING Y / N Code 4: LATCHING Y / N

Programming prerequisites:

WARNING: INCORRECT SETTINGS MAY RESULT IN MALFUNCTION OF THE GATE / INTERCOM. IF YOU NEED ASSISTANCE, I CAN CHANGE SETTINGS DURING YOUR NEXT SERVICE.

Please Note: You will NOT be able to see the numbers & codes that the installer has set! The app will remember instructions you send but will not remember instructions others send.

You will need the following

1. An iPhone or android smart phone.
2. The intercom mobile number.
3. The intercom serial number.

Intercom Phone number & serial number will be on an email I have sent you. Please make a note of it.

Intercom Phone Number:

Intercom Serial Number:

Programming VIA the GSM One APP.

1. Go to the app store on your android or iPhone.

Search for: **GSM One** & download the app.

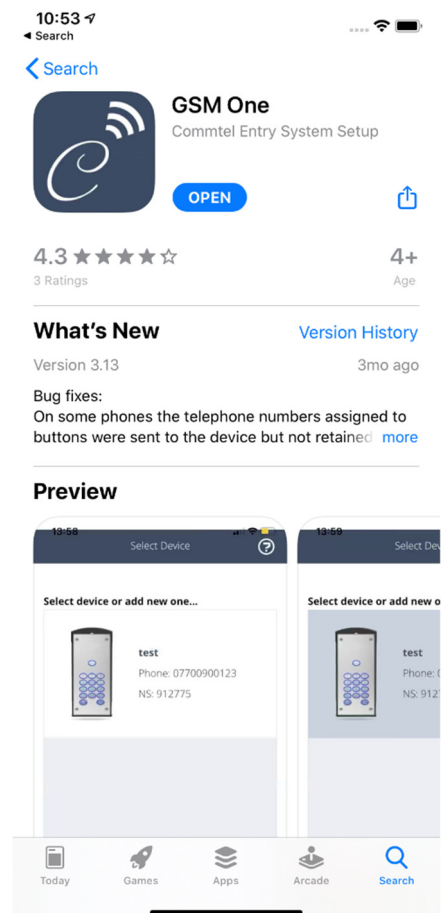
Should look like this >>

2. **Once downloaded open the app.**
3. **Click: ADD DEVICE**

Chose a name for the intercom (anything)
Type in the serial number & phone number in the fields shown.

Click: Continue.

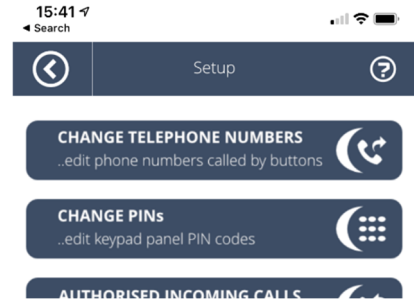
You will now be able to edit the settings of the intercom.



Change telephone numbers:

This changes the numbers the intercom calls when the call button is pressed. It should be self-explanatory.

1. From main menu select change telephone numbers
2. Button 1 should be selected (default)
3. **Enter First number to be dialled**
4. Set ring time, must be before voice mail activates.
5. **Enter Second number to be dialled**
6. Set ring time, must be before voice mail activates.
7. **Enter Third number to be dialled**
8. Set ring time, must be before voice mail activates.
9. Advanced feature > a time profile can be associated with a number when the time profile is active the number will be active. **See trade button & time profiles. Page 3 part 1**
10. Press: UPDATE Button Phone numbers
11. Send the SMS message.



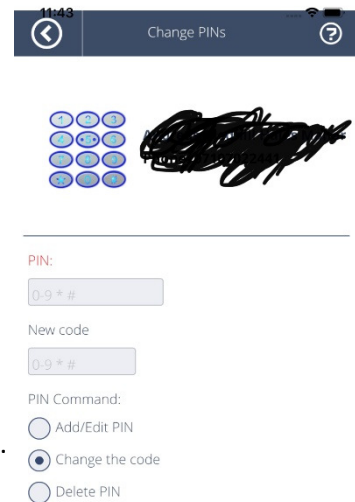
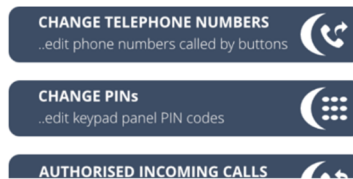
You will receive a reply confirming the command that was sent

Make sure the ring time is set to cut out before your voice mail activates, or the intercom will not divert!

Change PINs:

To change the keypad codes:

12. Click: ADD PIN
13. **Select: Change the code (lower left on the screen)**
14. Enter the old code in the Pin field.
15. Type in the New code.
16. Press: Send command
17. Send the SMS message.
18. You will receive a reply confirming the command that was sent.



Your code will now be changed.



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RELAYS

WARNING LATCH / TOGGLE COMMANDS FOR RELAYS MAY RESULT IN UNWANTED BEHAVIOUR!

If a relay is latched / toggled by the intercom the gate may not function. Use at your own risk!

Relay 1 is typically Open A which opens the gate 100%.

If relay 1 is toggled / latched the gate will not respond to any command. It might stay open depending on the logic.

Custom options: (may or may not be true depending on the installation & client requirements).

Relay 2 (If the function is requested by the client) is typically Open B which opens the gate 20% to 80%

If relay 2 is toggled / latched the gate will not respond to any command. It might stay open depending on the logic.

Relay 3 (If the function is requested by the client) is a typically Lockout function. If an Exit loop / Pedestrian button is connected to the system this relay when activated will disable the free exit / entry loop / button.

Relay 2 & 3 are activated by keypad code Or Manual Dial in.

Text (SMS) commands: (not case sensitive)

SMS message the intercoms mobile number:

Latch

This will Latch (activate) relay 1 (Hold open)

SMS message the intercom:

Close

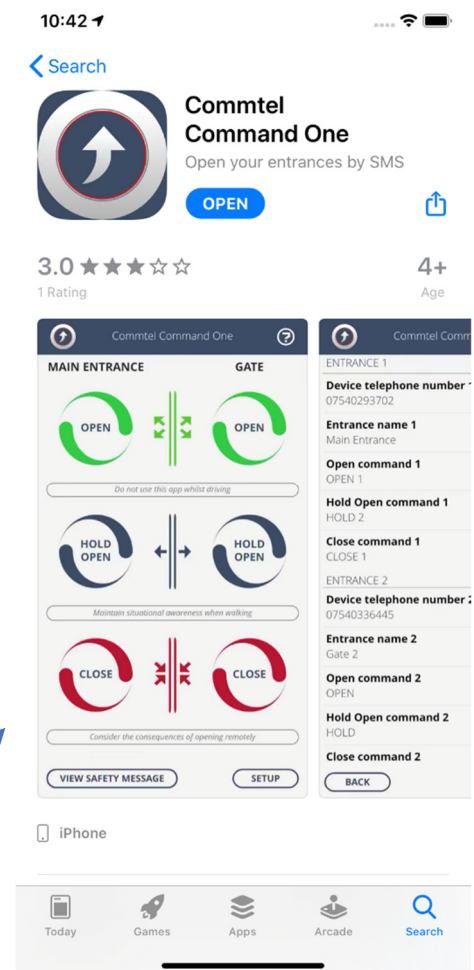
This will unlatch (deactivate) relay 1 (Gate will close)

SMS message the intercom:

Open

This will pulse relay 1 for one second. (Open).

The APP Comtel Command One can be used to prepopulate the texts. Pictured. (it's not required but makes it slightly easier once setup).



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Manual Dial in user commands: Part 2 Operating.

Call the intercom number.

Type in the following on your phone keypad once a connection is made:

- # Pulses Relay 1 (Open)
- 2# Pulses Relay 2 (See relay section)
- 3# Latches Relay 3 (See relay section)
- 6# Unlatches Relay 3 (See relay section).

Trade button & time Profiles:

The E1K intercom has a trade button that can be used to activate the gate at set times.

When a Time profile is active a feature will be activated.

Part 1 Time profiles

1. **To use the trade button, select:** Time Profiles from the main menu.
2. Select Time profile 1
3. Set a start time
4. Set end time
5. Set the days that the profile is active. (tick to activate).
6. Ignore start date & end date. (unless you need it)
7. Click: Save profile.
8. Send SMS message.
9. You will receive a reply confirming the command that was sent.



Part 2 Activate trade button.

1. Select trade button from the main menu.
2. Tick time profile 1
3. Select Relay 1 (open)
4. Set trade button should be selected already. (unless you wish to disable it)
5. Click: Send Command.
6. Send SMS message.
7. You will receive a reply confirming the command that was sent.