



One-2-One Plus

- No phone line or Sim card required!!
- No call charges or line rental!!

- Stainless steel
- Backlit silicon buttons
- 400 PINs
- Battery backed time clock
- 9 timer profiles
- Trade
- Up to 7 intercoms to one Hub
- No SIM or landline required (landline shared for Mode 2)
- Locally programmed
- Remotely programmed
(Mode 2 with Caller Line Identification on the line)
- Handset 'lift and replace' to open



Mode 1:

The One-2-One Plus is a wired system that is connected to a hub via CAT5. The Hub would normally be inside the property which could be up to 300 meters away. The end user plugs a standard telephone or cordless base station in to the Hub. When a visitor presses the CALL button the phone inside the property rings with a different sound to a normal phone call so that you know it is an access request.

The user picks up the telephone to speak to their visitor and presses the '#' key to allow access. If access is denied simply put the phone down. The system can be set so that the handset inside the property is lifted and then immediately replaced on the cradle to operate the entrance.

Alternatively, the user can lift the handset and connect to the entrance by calling 121. Conversation can take place and access granted if appropriate.

This system is stand alone and does not have the ability to call any other phones apart from those that are plugged in to the Hub. There is no remote access and programming is via calling the handset plugged in to the Hub or via the keypad on the intercom. A PC can also be plugged in to the Hub via a programming lead and updates applied using our HyCan Link software.

Mode 2:

This adds a great feature to the system. It allows the system to make calls to external numbers by sharing an analogue telephone line. This could be the users home phone or an analogue extension of an internal phone system. A phone lead from the hub plugs into a 'splitter' that is shared by the home phone and then plugged in to the phone socket.

This mode can be controlled and set by a number of ways; entering a code into the handset plugged in to the Hub, entering a code in to the keypad on the intercom, via the internal timer or it will call out if the call is not answered within a preset amount of rings. A wall switch wired to the Hub will also switch the calls from the internal handset to an outside call. If the handset plugged in to the Hub is 'off hook' or engaged the call (if set up) will call to an outside number.

The system will call up to 8 numbers in turn if the previous number is not answered. These numbers can be land line or mobile numbers or a mix of both. The keypad has a 400 PIN capacity operating the 2 relays which could be a main gate and pedestrian gate. The battery backed time clock is used for timing PINs or for deactivating the intercom at certain periods. Up to 7 intercoms can be run in series or in a star configuration and these intercoms will call whatever phone apparatus that is plugged in to the Hub.



Company Sticker
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Warranty: 2 year gold warranty including return to manufacturer (full parts & Labour) and unlimited programming requests in writing.

Power: 12 Volt 1 Amp DC PSU (as supplied and must be dedicated to the Telguard).

Call Buttons: x1.

Coded Entry: Via optional keypad 4 – 8 digits, input for a further keypad and could be used as an exit keypad. 400 codes maximum.

Trade: Optional trade button linked to internal time clock with 9 available time periods & automatic BST/GMT update.

Phone Line (Mode 2): Analogue BT type line or PABX analogue extension.

Telephone Type: Standard tone generating telephone, cordless or mobile phone.

Tone Type: DTMF (Dual Tone Multi Frequency).

Programming: Installer programmed dial in using a telephone via the Electronic Voice Assist™, via keypad, remotely via modem (with CLI enabled) or locally via USB connection.

Face Plate Sizes : 1 call button: 200 mm x 90 mm.

Relays: Dual Opto Relay providing 2 x outputs supplied as standard, lock relay also available (please see website).

Cable Distance: Up to 300 metres from Hub (where applicable)

Relay Activation Time: 1 – 60 seconds, adjustable locally and remotely.

Volume: 1-9 adjustable locally and remotely.

Operating Commands: Default #, 2#, 3#, 4#, 5#, 6#, 7#, 8#, 9#. All relay commands are configurable.

Exit Release Input: Via auxiliary input. Unable to be used with Day/Night feature.

Multi Number Calling: Up to 8 different follow on numbers (Mode 2)

Timer Profile: This utilizes the on board time clock enabling custom profile functions to be activated.

Authorised call access: Off hook to open, only the telephone connected to the hub can activate this.