



optimus[®]

DOOR ENTRY

by telguard

**PRE-INSTALLED O2
SIM CARDS WITH ALL
MODELS!!**



- *e*1 -



- *e*1k -



- *e*2k -



- *e*3k -



- *e*4k -





INTRODUCING THE NEW **OPTIMUS** RANGE.

Commтел's Entry Level
GSM Solution.

- 3 telephone numbers per call button
- 3 default PIN codes
- 300 authorised incoming numbers
- 2 aux inputs



Overview..

Optimus is a range of GSM intercoms designed to work with gates, barriers and door entry. Utilising the GSM network we are able to greatly reduce any caballing between the entrance and the property. Calls are received on standard telephones or mobile phones. The products are available with 1-4 call buttons and with a backlit coded entry keypad.

A SIM card comes pre installed, all that is then required is the numbers relating to the call buttons to be programmed. Your home or mobile phone number is added to the auto dial memory, just like adding a number to your own mobile. When a visitor presses the number of your property on the intercom, a call is made to your phone. When you answer the call you can speak to your visitor and let them in by pressing '#'. Simple!

If you are out, the unit can divert the call to a mobile or your work phone so that you are still able to communicate with your visitor and let them in if you wish; it could be an important delivery.

Connections..

There are three connections to the system, a 230 Volt supply to feed the 12 Volt 1 Amp PSU (the PSU we supply with the system must be used and should not power any other equipment). There are 3 relays; a 2 Amp relay for lock release and 2 x200mA relays for gate or barrier control. There is also an aerial to be connected to the system.



Tech Spec..

- **Power**

12 Volt 1 Amp. DC PSU (as supplied and must be dedicated to the Optimus). Power Consumption: 120 mA Idle @ 12 Volts.

- **Relays.**

x3 ; 2 Amp relay for lock release and 2 x200mA relays for gate or barrier control.

- **Tone Type.**

DTMF (Dual Tone Multi Frequency).

- **Telephone Type.**

Standard tone generating telephone, cordless or mobile phone.

- **Authorised Call Access.**

300 numbers can be stored in this part of the memory and can activate a pre-determined relay simply by calling the number of the system. Auto hangup will occur once ring tone is detected. If the number calling is on the authorised list the relay will activate.

- **Network Providers.**

The network "3" is not compatible with the Optimus system.

- **Warranty.**

2 year return to distributor warranty to include full parts and labour.