

LVK

4G LTE INTERCOM SPECIFICATION

FEATURES AND BENEFITS



- 316 marine grade stainless steel faceplate
- Low profile, high strength, sealed back box for greater performance and durability
- LED downlight
- Surface mounted
- Downward facing microphone
- **THS** Horwood quality sound
- IP64 rated keypad
- Time clock with 3 profiles
- Backlit, vandal resistant keypad
- Timed 'trade' button
- 100 PIN codes for coded entry
- 100 authorised dial to open numbers

Dimensions: H 216 x W 99 x D 40 mm

Number of Users: 1

DOWNLOAD THE 'Commtel CONTROL' APP

Easy remote programming to fully control and configure.





Please pay particular attention to the Safety Message Contents included on the App front page (View Safety Message).



OPEN | LATCH | CLOSE at the click of a button



EASY TO USE

Each single call point has the ability to cascade through 3 landline or mobile numbers. Once answered, if the recipient wants to grant access to the visitor they simply press the # key on their phone.



DOWNLOADABLE ACTIVITY LOGS

- Download the last 10,000 interactions with the unit and see who is gaining entry, how and when.
- A great security feature for free!



ACCESS CONTROL

With built in keypad and dial to open, you can authorise entry to specific individuals with either a PIN code or by registering their mobile number. You can even time restrict entry for certain individuals if required!



EASY TO INSTALL

- Minimal cabling:
 - Simply plug (12 V) PSU into 240V AC power.
 - Connect relays into entry equipment.
 - Connect antenna and register onto to local mobile network (TG Telecom SIM provided*).
- No access is required to individual properties for installations or maintenance.



CONFIGURATION

- Standalone as standard.
- Not compatible with the Telpad or external DIN relay extension.



TWO YEAR WARRANTY

- Parts only.
- Programming support not included.

^{*} Subject to activation order.











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TECHNICAL SPECIFICATION

- Power 12V 1A DC PSU fitted with a 3A fuse (supplied and must be dedicated to the Optimus intercom unit).
- Power Consumption 120mA Idle @ 12V.
- **Telephone Type** Standard DTMF (*Dual Tone Multi Frequency*) generating telephone, cordless or mobile phone.
- **Programming** Remotely programmable via App and SMS.
- Relays 3: 1x 2A, 2x 200mA
- Relay Activation Time 1 240 seconds, adjustable remotely.
- Inputs 2x Volt free auxiliary inputs. The auxiliary input is for volt free exit release type buttons only. Damage will result if feeding voltage or any other item that is not a volt free contact.
- **Time Clocks** The on-board time clock enables custom profile functions to be activated.
- Authorised Call Access 100 telephone numbers can be stored. Calling the unit, from an authorised telephone number, activates a predetermined relay.
- Volume Adjustable 1 9 levels.
- Network Capability 4G LTE.
- Antenna 1x 4G PUK antenna with 2m lead and 90° MMCX connection. (1m lead available upon request. Longer leads avaialble at additional cost and longer lead time).













