

# THE MADE TO MEASURE HY-CAN RANGE

## HY-CAN MILLENNIUM

## 4G LTE / LANDLINE SPECIFICATION

Fully customisable through modular circuitry, design and construction.

### RELAYS

- Interchangeable
- Alternatives

### LANDLINE OR 4G LTE

- 4G LTE backwards compatible, allowing access across 4G, 3G, 2G networks

### SOFTWARE

- Programming of more complex settings
- Display with customisable messages

### CONFIGURATION

- Hub and Satellite / High Low application
- Integration with supplementary TelPad

### CUSTOMISED PANEL AND BACKBOX

- Dimensions site specific
- Materials and Colours, customer choice

### ADDITIONAL OPTIONS

- Hearing Aid Induction Loop
- Cut Out available: Camera, Prox Reader, Fire Switch
- Relays can be safe side with control unit housed separately

### EASY TO USE

- Multi-call point units such as the Millennium can either use the property number followed by the call button or the display property description followed by call. Each call point destination has up to 8 cascading landline or mobile telephone numbers available. Once answered if the recipient wants to grant access to the visitor they simply press the # key on their phone.

### DOWNLOADABLE ACTIVITY LOG

- Download the last 10,000 interactions with the unit and see who is gaining entry, how and when. Providing a great security feature.

### DIAL TO OPEN

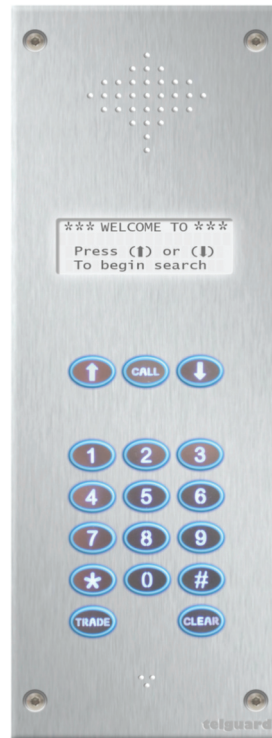
- Authorise up to 900 numbers the ability to call the unit and open your door/gate. A modern and more cost effective alternative to traditional access control.

### EASY TO INSTALL

### TWO YEAR WARRANTY

- Including Programming Support.

## STANDARD FEATURES AND BENEFITS



- 316 Marine Grade Flush or Surface Mounted Stainless Steel Faceplate and Backbox
- Stainless Steel Security Screws
- Forward Facing Microphone
- Electronic Voice Assist with **THIS** Horwood quality sound
- Backlit LCD Screen
- Backlit, Vandal Resistant IP64 rated Keypad
- Programmable Temperature Control
- 100 ~ 1000 Users with Sub Directories
- Programmable to call up to 8 cascading numbers from each call point
- 400 Pin / Entry Codes
- Internal Time Clock with 9 profiles and auto BST/GMT
- Timed 'Trade' and 'Clear' Buttons
- SMS Alerts (4G LTE only)

H 300 x W 110 x D 62 (Standard minimum size)

## DOWNLOAD THE 'COMMTTEL COMMAND ONE' APP



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

## OPEN | HOLD | CLOSE AT THE CLICK OF A BUTTON

[www.telguard.co.uk/support/downloads/apps.html](http://www.telguard.co.uk/support/downloads/apps.html)

### TECHNICAL SPECIFICATION

- **POWER:** 12 Volt 1 Amp. DC PSU fitted with a 3A fuse (*supplied and must be dedicated to the Telguard intercom unit*).  
**Power Consumption:** 120mA Idle @ 12 Volts.
- **PHONE LINE (*Landline Option*):** Analogue BT type line or PABX analogue extension via ATA device.
- **4G LTE (*Option*):** Optional SIM can be supplied (*subject to activation order*).
- **TELEPHONE TYPE:** Standard DTMF (*Dual Tone Multi Frequency*) generating telephone, cordless or mobile phone.
- **PROGRAMMING:** Installer programming via SMS (*4G LTE*), telephone or mobile dial in via Electronic Voice Assist, locally via usb cable. Hy-Can Link remotely or locally.
- **AUXILIARY INPUT:** x 1.
- **RELAYS:** 3: 1 x 3A, 2 x 400mA.
- **RELAY OUTPUTS:**
  - Dual Opto (*Semiconductor Relay*)**
    - Max switching current 400mA, no minimum
    - Max switching voltage 60V AC or DC
  - Single Power (*Mechanical Relay*)**
    - Max switching current 3A, minimum 50mA
    - Max switching voltage 60V AC or DC
- **RELAY MAXIMUM PULSE TIME:** 240 seconds.
- **OPERATING COMMANDS:** Default #, 2#, 3#, 4#, 5#, 6#, 7#, 8#, 9#. All relay commands are configurable.
- **VOLUME:** Adjustable 1 ~ 9 levels.
- **EXIT RELEASE INPUT:** Via Auxiliary input.
- **CABLE DISTANCE:** Maximum 300m (*Hub and Satellite configuration*)

