

# THE MADE TO MEASURE HY-CAN RANGE

## HY-CAN JUNIOR

## 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

### CONFIGURATION

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

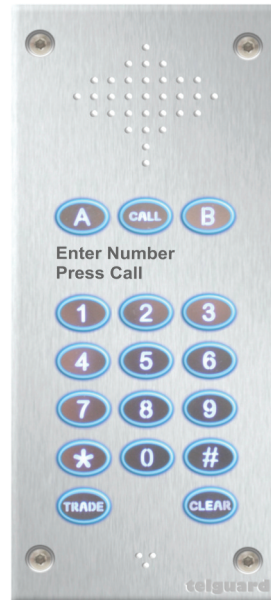
### CUSTOMISED PANEL AND BACKBOX

- Dimensions site specific
- Materials and Colours, customer choice

### ADDITIONAL OPTIONS

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

## STANDARD FEATURES AND BENEFITS



H 200 x W 90 x D 62  
(Standard minimum size)

- 316 Marine Grade Flush or Surface Mounted Stainless Steel Faceplate and Backbox
- Stainless Steel Security Screws
- Electronic Voice Assist with **THS** Horwood quality sound
- Backlit, Vandal Resistant IP64 rated Keypad
- Programmable Temperature Control
- Up to 99 Users
- 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)

## DOWNLOAD THE 'COMMTEL COMMAND ONE' APP



### EASY TO USE

- The call buttons have the ability to cascade through 8 landline or mobile phone 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. 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.

**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.
- **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.
- **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*)

