



by COMMTEL

SAFE SECURE SMART ACCESS TO YOUR PROPERTY



Raising Standards
Advancing Safety



CATALOGUE 2022
Q1/Q2



1992

BABT APPROVAL

First to market with full BABT approval for our landline based intercom, the 'Telguard Senior'.

1995

SURREY BUSINESS AWARDS

As a recognition of the ground breaking technology Commтел won the highly coveted Innovation Award for its Telguard product.

1997 ~ 2005

TELGUARD RANGE DIVERSIFIED

On going research and development led to a number of Telguard products being launched in response to market led demand.

2006

GSM BASED SOLUTIONS

Great leaps in technology meant that we were able to launch our first GSM based Telguard range giving greater flexibility and fuss free installation.
Still our most popular platform as it continues to evolve.

2009

TELGUARD HY-CAN PCB'S

Our fully self-programmable PCB was launched into the market,
and what a storm it caused!

2012

TELGUARD TELECOM

Not all SIM cards are created equally! Telguard Telecom was launched, offering tailored telephony solutions to integrate seamlessly with your Telguard product.

2014

TELGUARD DISPLAY TAGS

Bespoke systems with re-programmable backlit LCD screens next to each button,
so no need for engraving or windows!

2016

TELGUARD HUB DIALLER

Demand for full access control without the audio requirement led to the development of the Telguard Hub Dialler, a comprehensive and reliable GSM dialler solution.

2016

TELGUARD ML RANGE

The famous Multi Layer range of products was launched, offering affordable and stylish GSM intercom solutions.

2017

OPTIMUS

Developed with the installer in mind we created the Optimus range of entry-level GSM distribution products.

2018

COMMAND & PROGRAMMING APPS

Enhancing installers and end users experiences.

2019

4G LTE PRODUCTS LAUNCHED

Developed to provide a future-proofed solution before the expected shutdown of PSTN telephone lines and the unreliability of 2G GSM networks in the UK.

2020

TELGUARD ALERT GUARD

2016's Hub Dialler just grew up! Now 4G LTE with increased aux inputs and SMS alert functionality for improved security and peace of mind.

2021

TELGUARD & OPTIMUS RANGES EXPANDED

Our famous ML range expanded again to include a wider range of 'Out of the Box' products!
2021 also saw the launch of our eagerly anticipated Gate Command Unit and the Interrogator Unit.

CONTENTS

AN INTRODUCTION	04
WHY CHOOSE TELGUARD?	04
WHAT IS IT AND WHO CAN USE IT?	05
HOW DOES IT WORK?	05
WHICH SOLUTION IS RIGHT FOR YOU?	06
SINGLE CALL POINT INTERCOMS	06
Family Homes, Rental Properties, Gates & Barriers, Industrial Yards, Car Parks, Clubs & Event Barriers	
DEDICATED CALL POINT INTERCOMS	07
Secure Offices & Businesses : Bank Branches, Doctors & Jewellers, Small Office Blocks, Maisonettes & Divided Properties, Estates	
DEDICATED CALL POINT INTERCOMS	08 ~ 09
Additions to our 'Out of the Box' Range, including the improved Display Tag Range	
VARIABLE CALL POINT INTERCOMS	10
Gated Communities, Apartment Blocks, Residential Complexes, Large Estates	
HELP & ASSIST CALL POINT INTERCOMS	11
Service & Health Care, Retirement Homes, Hospitals	
TELPAD II	12
4G LTE ALERT-GUARD	12
GATE COMMAND UNIT INTERROGATOR UNIT	13
HUBS & SATELLITES	14
THE FULL PACKAGE	15
SIM CARDS EXTENDED WARRANTIES & SUPPORT AGREEMENTS ACCESSORIES	
THE 'OUT OF THE BOX' RANGE	16 ~ 17
PRODUCT FEATURES	
THE 'OUT OF THE BOX' RANGE CONTINUED...	18 ~ 19
PRODUCT FEATURES	
THE 'CUSTOMISABLE' RANGE	20 ~ 21
PRODUCT FEATURES	

AN INTRODUCTION

Commтел Ltd is the UK's premier manufacturer and supplier of cost effective and secure remote Access Control Solutions, branded as Telguard.

In 1992 Commтел Ltd responded to an increasing demand for cost effective electric gate, barrier and door access control systems that could control access via a telephone. Since then Commтел Ltd have continued to develop highly innovative technologies to meet an ever increasing demand for security; most recently launching the fully mobile 4G LTE based solutions and their market leading Alert-Guard product.

Social and Environmental benefits over traditional hard-wired systems are considerable due to huge amounts of plastic products such as ducting, handsets and conduits not being required for installation. They also allow for the elderly, infirm, and those with disabilities to communicate with visitors and delivery drivers with ease from their mobile phone.



For almost 30 years Commтел Ltd have remained a privately owned, British Design and Manufacturing Company with a dedicated team all conveniently located at its HQ within a few miles of London Gatwick Airport.

The Telguard range of solutions include:

- Simple plug and play 4G LTE Intercom Systems through to fully customisable, modular construction PABX and 4G LTE Solutions.
- Access control for Single Occupancy, Multi-Dwelling and Multi-Occupancy sites.
- Equality Act 2010 Safety, Help Point and Refuge Solutions.
- Event driven Intelligent Alert Diallers.
- Telguard Technologies Custom Solutions, including Detention Affray Alarms.

We have, and will continue to support all of our customers through the principles of Lifetime Relationships:

- Initial 2 year and extendable warranties.
- UK based Technical and Remote Programming and Diagnostics to Support Level 3 (*full engineering*).
- Trained and Qualified Installers to Support Levels 1 and 2 (*standard features and functionalities*).
- Distributors trained to Support Levels 1 and 2.

WHY CHOOSE TELGUARD

- UK Design and Manufacture.
- Two-year standard Warranty.
- A number of programming options ~ remotely or locally with full training available.
- Continuous programming support agreements.
- Technical support for lifetime of product.
- Inhouse training available.
- Fully customisable range, including size, colour, components and engraving.
- 316 Marine Grade Stainless Steel which is extremely durable and vandal resistant. You can install with confidence from coastline to mountainside.
- Optional SIM card included in all 4G LTE products with tariffs to suit your site (*subject to activation order*).
- All Telguard units have time clocks built in as standard ~ Configurable time zones for most major features including access codes, trades, diverts, authorisation and illumination.

For more information, visit our website by scanning this QR code:
www.telguard.co.uk



WHAT IS IT AND WHO CAN USE IT?

Suitable for any door, gate or barrier requiring control over access. It can be used in any environment, internally or externally, including Domestic, Commercial and Public sectors.

The Telguard range can be used across any number of entry or exit points, from single dwellings through to a high density block of flats or offices.

The Telguard range of products work on the 4G LTE mobile networks and are 4G LTE backwards compatible allowing access across 4G LTE, 3G and 2G.

The HY-CAN range is also available in landline versions.

HOW DOES IT WORK?

Visitor Entry

Never miss that important delivery or visitor again! The Telguard range of products can ring through to cascading landline and mobile phone numbers, to allow access as required from anywhere in the world. Simply press a button on your telephone keypad to authorise entry, if you wish, whether you are in the property or not.



Authorised Dial In

A fantastic alternative to traditional access control systems. Simply programme a telephone number into the authorised call list, speed-dial the Telguard, the operating equipment will recognise the number and open without even connecting the call!



Pin Code Entry

Whether you are a permanent occupant or an authorised visitor, simply enter your allocated PIN code into the keypad of the Telguard to trigger the operating equipment. You can even have separate codes for hold-open and closing commands, any of which may utilise the time.



SINGLE CALL POINT INTERCOMS

FAMILY HOMES | RENTAL PROPERTIES | GATES & BARRIERS
INDUSTRIAL YARDS | CAR PARKS | CLUBS & EVENT BARRIERS

'OUT OF THE BOX' SOLUTIONS



ML SOLO

MOULDED | STAINLESS STEEL SURFACE MOUNTED. OPTION FOR FLUSH.

ML SOLO+

- Option for 'out of the box' or 'customisable'.
- Downloadable activity log to keep track of employees and visitors entering and leaving your property.
- Internal time clock with 9 time profiles allowing you to restrict who comes and goes, by allocating their entry code so they are only allowed entry during certain hours. This can also be achieved by using authorised incoming telephone numbers.
- Authorise up to 900+ numbers with the ability to call the unit and open your door/gate. A modern and more cost effective alternative to traditional access control.
- Not going to be in? You can divert the call to up to an additional 7 telephone numbers (*both landline and mobile*).
- Easily programmable via our apps.
- 4G LTE backwards compatible. Allowing access across 4G, 3G and 2G networks.
- Option available for PBX connection*
- Quick and easy to install.
- **THS** Horwood quality sound.
- On and off site programming.

'CUSTOMISABLE' OPTIONS



HY-CAN SOLO

FLUSH | SURFACE MOUNTED

HY-CAN SOLO+



DEDICATED CALL POINT INTERCOMS

SECURE OFFICES & BUSINESSES : BANK BRANCHES, DOCTORS & JEWELLERS
SMALL OFFICE BLOCKS | MAISONNETTES & DIVIDED PROPERTIES | ESTATES

'OUT OF THE BOX' SOLUTIONS



ML DUO+

MOULDED | STAINLESS STEEL SURFACE MOUNTED. OPTION FOR FLUSH.

ML TRIO+

'CUSTOMISABLE' OPTIONS



HY-CAN 2 BUTTON BESPOKE

FLUSH | SURFACE MOUNTED

HY-CAN 5 BUTTON BESPOKE, WITH | WITHOUT KEYPAD

- Option for 'out of the box' or 'customisable'.
- Downloadable activity log to keep track of employees and visitors entering and leaving your property.
- Internal time clock with 9 time profiles allowing you to restrict who comes and goes, by allocating their entry code so they are only allowed entry during certain hours. This can also be achieved by using authorised incoming telephone numbers.
- Authorise up to 900+ numbers with the ability to call the unit and open your door/gate. A modern and more cost effective alternative to traditional access control.
- Up to 400 Pin / Entry codes (*where keypad is fitted*).
- Bespoke fascia and back box dimensions to fit existing apertures.
- 4G LTE backwards compatible. Allowing access across 4G, 3G and 2G networks.
- Option available for PBX connection*
- The HY-CAN Range offers units with 2-24 dedicated call points (*with or without coded entry*).



DEDICATED CALL POINT INTERCOMS

ADDITIONS TO OUR 'OUT OF THE BOX' RANGE

VARIO ~ 'OUT OF THE BOX' SOLUTIONS



2 BUTTON VARIO | 3 BUTTON VARIO+ WITH ENGRAVING | 3 BUTTON VARIO PROX



10 BUTTON VARIO | 7 BUTTON VARIO+ ENGRAVED | 2 BUTTON VARIO+ VINYL LABELS

- Easy to use and install.
- Downloadable activity log.
The ability to download the last 10,000 lines with the unit, see who is gaining entry, how and when.
- Authorise up to 900+ numbers with the ability to call the unit and open your door/gate. A modern and more cost effective alternative to traditional access control.
- Hub and Satellite configuration / High low application. Integration with supplementary TelPad II.
- Two year warranty.
- 1~10 call buttons without keypad or proximity reader cut out.
- 1~6 call buttons with keypad or proximity reader cut out.
- Up to 400 Pin / Entry codes (*where keypad is fitted*).
- Internal time clock with 9 time profiles allowing you to restrict who comes and goes, by allocating their entry code so they are only allowed entry during certain hours. This can also be achieved by using authorised incoming telephone numbers.
- SMS alerts.
- High strength, low profile, moulded anthracite back box for greater performance and durability.

DEDICATED CALL POINT INTERCOMS

INTRODUCING THE IMPROVED 'DISPLAY TAG'

DISPLAY TAGS ~ 'OUT OF THE BOX' SOLUTIONS



DISPLAY TAG



DISPLAY TAG+



DISPLAY TAG PROX



5 BUTTON DISPLAY TAG

- Easy to use and install.
- Downloadable activity log.
The ability to download the last 10,000 lines with the unit, see who is gaining entry, how and when.
- Authorise up to 900+ numbers with the ability to call the unit and open your door/gate. A modern and more cost effective alternative to traditional access control.
- Two year warranty.
- 1~5 call buttons without keypad or proximity reader cut out.
- 1~3 call buttons with keypad or proximity reader cut out.
- Dedicated LCD screen per call button.
- Hub and Satellite set up as standard (*refer to page 14 for further information*).
- Up to 400 Pin / Entry codes (*where keypad is fitted*).
- Internal time clock with 9 time profiles allowing you to restrict who comes and goes, by allocating their entry code so they are only allowed entry during certain hours. This can also be achieved by using authorised incoming telephone numbers.
- SMS alerts.
- High strength, low profile, moulded anthracite back box for greater performance and durability.

VARIABLE CALL POINT INTERCOMS

GATED COMMUNITIES | APARTMENT BLOCKS | RESIDENTIAL COMPLEXES
LARGE ESTATES

'OUT OF THE BOX' SOLUTIONS



ML MILLENNIUM | ML SENIOR | ML JUNIOR

'CUSTOMISABLE' OPTIONS



HY-CAN MILLENNIUM

FLUSH | SURFACE MOUNTED

HY-CAN SENIOR

- Option for 'out of the box' or 'customisable'.
- Downloadable activity log to keep track of employees and visitors entering and leaving your property.
- Internal time clock with 9 time profiles allowing you to restrict who comes and goes, by allocating their entry code so they are only allowed entry during certain hours. This can also be achieved by using authorised incoming telephone numbers.
- Authorise up to 900+ numbers with the ability to call the unit and open your door/gate. A modern and more cost effective alternative to traditional access control.
- Up to 400 Pin / Entry codes (*where keypad is fitted*).
- Bespoke fascia and back box dimensions to fit existing apertures.
- Display screens to help visitors find their call destination easily.
- Backlit vandal resistant keypad.
- Timed trade button available and easily programmable.
- Stainless steel call buttons available for areas with high crime/vandalism.



HELP & ASSIST INTERCOMS

SERVICE & HEALTH CARE | RETIREMENT HOMES | HOSPITALS

'CUSTOMISABLE' OPTIONS



HY-CAN DDA SENIOR. FLUSH | SURFACE MOUNTED



HY-CAN HELP & ASSIST INTERCOMS ARE AVAILABLE IN A SELECTION OF HIGH VISIBILITY COLOURS
OPTION FOR FLUSH



DDA Compliant*



Large backlit, halo illuminated buttons.



Braille buttons as standard.



Large backlit LCD screen.



High visibility colours available.



Telguard can provide DDA* recommended mounting heights.



Hearing aid induction loop option available.

- Multiple languages available for engraving to ensure everyone can receive help when needed.
- Occupants have the ability to grant access to keyworkers, family or a delivery service without leaving their bed/chair.
- Fully customisable through modular circuitry, design and construction for:
 - Emergency Help Points
 - Disability Assistance Call Points
 - Disabled Persons Door Access Points.



*Disability Discrimination Act / Equality Act 2010

TELPAD II

Used as an entry or exit keypad for doors, gates, turnstiles, barriers and/or bollards.



PRODUCT CODE
TTP2

Max. Dimensions:
H 166 x W 89 x D 40

- Connected to a Telguard panel or a hub (via 4 cores).
- Remotely programmable (no site visit required).
- Share the existing codes of the Telguard panel OR option to be programmed with separate codes to differentiate between entry and exit.
- Low profile, moulded anthracite back box and stainless steel faceplate.

4G LTE ALERT-GUARD

Controlling remote equipment without the need for Audio. Alerting owners of misuse/unauthorised activity, breakdown/issues or the arrival of special guests.



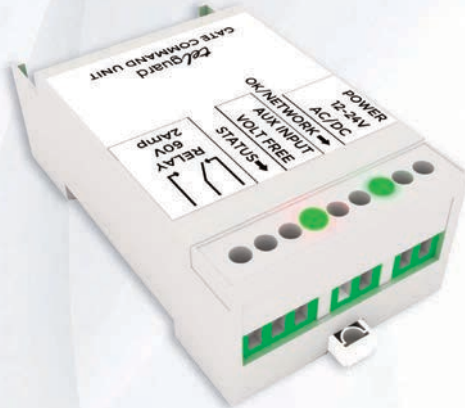
Dimensions : H 146 x W 95 x D 38

- Complete kit, optional 4G LTE SIM card (subject to activation order), power supply and internal antenna (ext antenna optional extra).
- Alert inputs x 4.
- Relay outputs x 3.
- Built in TelPad interface via CANbus.
- Remotely programmable.
- Customised text alerts with a back up voice call alert should the SMS fail to be delivered.
- Authorise up to 900+ numbers with the ability to call the unit and open your door/gate. A modern and more cost effective alternative to traditional access control.
- Built in time clock allowing time zone activation or overrides.
- Activity logs built in for diagnostics and history.
- IP65 weatherproof box, including weatherproof cable glands and vent plug (optional extra).

Dimensions: H 165 x W 125 x D 75mm

GATE COMMAND UNIT

Remotely operate powered entrances, using only your mobile phone.



PRODUCT CODE **4TGCU**

Dimensions: H 90 x W 52 x D 32

- Auxiliary Inputs x 1.
- Relay Outputs x 1.
- Remotely programmable.



Installers via the
CommTel CONFIG App



End Users via the
GCU COMPANION App

- Authorise up to 900+ numbers with the ability to call the unit and open your door/gate. A modern and most cost-effective alternative to traditional access control.
- Built in time clock allow time zone activation or overrides.
- Activity log built in for diagnostics and history.

INTERROGATOR UNIT

Allowing installers to remotely analyse a system and diagnose issues with connected equipment in real time.



PRODUCT CODE **TEL-INT**

Dimensions: H 90 x W 52 x D 32

DIN Enclosure can also be flush mounted using the fixings.

- Connects via the CAN bus to any Telguard or Optimus Unit with firmware Vxx.122 or later (*excluding the Gate Command Unit and Hub Dialler*).
- Includes 8 fully isolated inputs which can be interrogated.
- Multiple Interrogators can be connected to a system to cover more devices,
- State of each input can be monitored through HY-CAN link or through "Get Inputs" text command.
- Each Input can be named (up to 20 characters) so that remote identification of inputs is simple.
- Remotely or locally programmable (*using HY-CAN Link Software*).
- Faults, such as leaves blocking the photocell, can quickly be identified reducing the amount of call outs for engineers.
- Response times to faults can be greatly reduced as over 90% of faults will be resolved from the installers office.

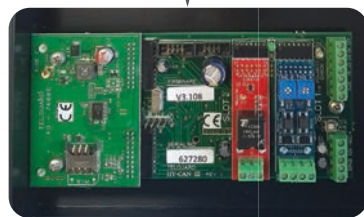
HUBS & SATELLITES

This solution is designed to work on sites with multiple access points with only 1 x SIM card or landline/PBX connection.

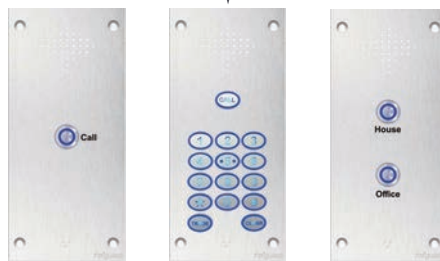
Up to a maximum of three Millennium or three Senior units.
(Out of the Box or Customisable)



300m max



300m max



OR Up to seven HY-CAN Satellite Units
OR up to four Vario / Display Tag Satellite Units

- Enhanced security by locating the hub secure side.
- Have either:
Up to 7 Hy-Can Satellite Panels
OR
Up to 4 Vario / Display Tag Satellite Panels.
- **HUB:**
4G LTE single SIM system or analogue.
- **SATELLITES:**
Units can be connected in a Star configuration (*max 300m per spur*) and/or a series connection (*max 300m in total*).
- Each hub and satellite set will be unique to each individual location and level of use.

Please contact the Sales Department for advice:

T | +44 (0)1306 710120

E | sales@telguard.co.uk

THE FULL PACKAGE

SIM CARDS

4 Tariffs to choose from with two of the UK's top network providers:

£3 PER MONTH* ON THE EE NETWORK

- 11p per call
- 7p per text
- 12 month contract

£3 PER MONTH* ON THE O2 NETWORK

- 6p per call
- 7p per text
- 30 days month rolling contract

£12 PER MONTH* ON THE O2 NETWORK

- Unlimited calls and text
- Limited data
- 30 days rolling contract

£12 PER MONTH* ON THE VODAFONE NETWORK

- Unlimited calls and text
- Limited data
- 30 days rolling contract

ANNUAL SIM CONTRACT

- Pay 1 yearly fee for unlimited calls and text
- Chose your network – O2 or Vodafone

tgtelecom
SIM CARD SOLUTIONS

EXTENDED WARRANTIES & SUPPORT AGREEMENTS

All Telguard units come complete with a 2 year return to manufacturer's warranty** and full programming support. You can decide the level of support required once the initial 2-year cover has expired:

SUPPORT AGREEMENT

- | | |
|----------------|------------------------------------|
| Level 1 | ■ 12 Programming changes per year |
| Level 2 | ■ 24 Programming changes per year |
| Level 3 | ■ 48 Programming changes per year |
| Premium | ■ 120 Programming changes per year |

SUPPORT AGREEMENT PLUS

Includes unlimited SIM on either the O2 or Vodafone network

- | | |
|----------------|------------------------------------|
| Level 1 | ■ 12 Programming changes per year |
| Level 2 | ■ 24 Programming changes per year |
| Level 3 | ■ 48 Programming changes per year |
| Premium | ■ 120 Programming changes per year |

PRODUCT ONLY

- Price dependent upon unit to cover

ACCESSORIES

- | | |
|----------------------------|---------------------------|
| ■ Free Standing Posts | ■ Antenna Bracket |
| ■ Security Screwdriver Bit | ■ Dowsil Silicone Sealant |
| ■ M4x10 Hex Screws | |

*Subject to VAT at the current rate. **Gate Command Unit and Interrogator Unit, 1 year.

THE 'OUT OF THE BOX' RANGE

- Easy Remote Programming and Access:



Installers

via the Commtel CONFIG App



End Users

via the Commtel CONTROL App

- Relay Outputs x 3
- Additional Outputs *(optional)*
- Auxiliary Inputs x 2
- Activity Log
- Two Year Warranty
- Internal Time Clock with 9 Profiles



Hub

PRODUCT CODE:
4TH

Dimensions
H 185 x W 98 x D 35



ML Solo

PRODUCT CODE:
ML4SO

Dimensions
H 216 x W 99 x D 40



ML Solo+

PRODUCT CODE:
ML4SO+

Dimensions
H 216 x W 99 x D 40

	HUB	ML SOLO	ML SOLO+
NUMBER OF USERS	-	1	1
NUMBER OF CALL BUTTONS	-	1	1
BACKLIT KEYPAD	-	-	✓
INSTALLER PROGRAMMABLE	✓	✓	✓
PROGRAMMED BY SMS	✓	✓	✓
PROGRAMMED BY APP	✓	✓	✓
SMS ALERTS	✓	✓	✓
RELAY OUTPUTS	3	3	3
AUX INPUT	2	2	2
DOWNLOADABLE ACTIVITY LOG	✓	✓	✓
CALL FORWARDING UP TO A FURTHER 7 NUMBERS	✓	✓	✓
ACCESS CODES	-	-	400
A & B BUTTONS	-	-	-
SUB DIRECTORIES FOR MULTI-USER	-	-	-
CONTROL HOUSED SEPERATELY	-	-	-
INTERNAL TIME CLOCK WITH 9 PROFILES	✓	✓	✓
PROGRAMMABLE BACKLIT LCD	-	-	-
TIMED TRADE BUTTON	-	-	✓
AUTHORISED DIAL TO OPEN	900	900	900
OPTIONS: ANTHRACITE (Faceplate)	-	✓	✓
BLACK (Fascia and Back box)	-	-	✓
STAINLESS STEEL (Fascia and Back box)	-	✓	✓
FLUSH MOUNT (Stainless Steel only)	-	✓	✓

TG TELECOM SIM CARDS can be purchased and supplied with all 4G LTE Intercoms including activation instructions.
(See page 15 for further details on our SIM card tariffs).



ML Duo+

PRODUCT CODE:

ML2+

Dimensions
H 216 x W 99 x D 40



ML Trio+

PRODUCT CODE:

ML3+

Dimensions
H 216 x W 99 x D 40



ML Junior

PRODUCT CODE:

ML4TJ

Dimensions
H 216 x W 99 x D 40



ML Millennium

PRODUCT CODE:

4BDTM (4G LTE)
SBDTM (Satellite)

Dimensions
H 286 x W 126 x D 40



ML Senior

PRODUCT CODE:

4BDTS (4G LTE)
SBDTS (Satellite)

Dimensions
H 286 x W 126 x D 40

ML DUO+	ML TRIO+	ML JUNIOR	ML MILLENNIUM	ML SENIOR
2	3	50+ (up to 99)	100+ (up to 1000)	100+ (up to 1000)
2	3	Keypad	Keypad and Scroll	Keypad and Scroll
✓	✓	✓	✓	✓
✓	✓	✓	✓	✓
✓	✓	✓	✓	✓
✓	✓	✓	✓	✓
✓	✓	✓	✓	✓
3	3	3	3	3
2	2	2	2	2
✓	✓	✓	✓	✓
✓	✓	✓	✓	✓
400	400	400	400	400
-	-	✓	-	-
-	-	-	✓	✓
-	-	-	✓ (Satellite option)	✓ (Satellite option)
✓	✓	✓	✓	✓
-	-	-	✓	✓
✓	✓	✓	✓	✓
900	900	900	900	900
-	-	✓	✓	✓
-	-	-	-	-
✓	✓	✓	-	-
✓	✓	✓	-	-

EXTENDED WARRANTY can be purchased with all Intercoms.
(See page 15 for details).

'OUT OF THE BOX' RANGE CONTINUED

Easy Remote Programming and Access:



Installers
via the CommTel CONFIG App



End Users
via the CommTel CONTROL App



End Users
GCU COMPANION App (for use
with the Gate Control Unit only)

- Relay Outputs x 3
- Additional Outputs (optional)
- Auxiliary Inputs x 2
- Activity Log
- Two Year Warranty
(Gate Command Unit & Interrogator Unit, 1 year)
- Internal Time Clock with 9 Profiles



TelPad II

PRODUCT CODE:
TTP2

Dimensions
H 166 x W 89 x D 40



Vario

PRODUCT CODE:
4BD (4G LTE)
SBD (Satellite)

Dimensions
H 286 x W 126 x D 40



Vario+

PRODUCT CODE:
4BDC (4G LTE)
SBDC (Satellite)

Dimensions
H 286 x W 126 x D 40

	TELPAD II	VARIO	VARIO+
NUMBER OF USERS	-	1-10	1-6
NUMBER OF CALL BUTTONS	-	1-10	1-6
BACKLIT KEYPAD	✓	-	✓
INSTALLER PROGRAMMABLE	✓	✓	✓
PROGRAMMED BY SMS	✓	✓	✓
PROGRAMMED BY APP	✓	✓	✓
SMS ALERTS	-	✓	✓
RELAY OUTPUTS	3	3	3
AUX INPUT	2	2	2
DOWNLOADABLE ACTIVITY LOG	✓	✓	✓
CALL FORWARDING UP TO A FURTHER 7 NUMBERS	✓	✓	✓
ACCESS CODES	400	-	400
A & B BUTTONS	-	-	-
SUB DIRECTORIES FOR MULTI-USER	-	-	-
CONTROL HOUSED SEPERATELY	✓	✓ (Satellite option)	✓ (Satellite option)
INTERNAL TIME CLOCK WITH 9 PROFILES	✓	✓	✓
PROGRAMMABLE BACKLIT LCD	-	-	-
TIMED TRADE BUTTON	✓	-	✓ (Keypad only)
AUTHORISED DIAL TO OPEN	900	900	900
OPTIONS: ANTHRACITE (Faceplate)	✓	-	-
BLACK (Fascia and Back box)	-	-	-
STAINLESS STEEL (Fascia and Back box)	-	-	-
FLUSH MOUNT (Stainless Steel only)	-	-	-

TG TELECOM SIM CARDS can be purchased and supplied with all 4G LTE Intercoms including activation instructions.
(See page 15 for further details on our SIM card tariffs).



Vario Prox

PRODUCT CODE:
4BD-P (4G LTE)
SBD-P (Satellite)

Dimensions
H 286 x W 126 x D 40



Display Tag

PRODUCT CODE:
4BDDT (4G LTE)
SBDDT (Satellite)

Dimensions
H 286 x W 126 x D 40



Display Tag+

PRODUCT CODE:
4BDDTC (4G LTE)
SBDDTC (Satellite)

Dimensions
H 286 x W 126 x D 40



Display Tag Prox

PRODUCT CODE:
4BDDT-P (4G LTE)
SBDDT-P (Satellite)

Dimensions
H 286 x W 126 x D 40



Gate Command

PRODUCT CODE:
4TGCU

Dimensions
H 90 x W 52 x D 32



**COMING
SOON!
for 2022**

Interrogator

PRODUCT CODE:
TEL-INT

Dimensions
H 90 x W 52 x D 32

VARIO PROX	DISPLAY TAG	DISPLAY TAG+	DISPLAY TAG PROX	GATE COMMAND	INTERROGATOR
1-6	1-5	1-3	1-3	-	-
1-6	1-5	1-3	1-3	-	-
✓	-	✓	✓	-	-
✓	✓	✓	✓	✓	-
✓	✓	✓	✓	✓	-
✓	✓	✓	✓	✓	-
✓	✓	✓	✓	-	-
3	3	3	3	1	1
2	2	2	2	1	-
✓	✓	✓	✓	✓	-
✓	✓	✓	✓	-	-
-	-	400	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
✓ (Satellite option)	✓	✓	✓	-	-
✓	✓	✓	✓	✓	-
-	✓	✓	✓	-	-
-	-	✓ (Keypad only)	-	-	-
900	900	900	900	900	-
-	✓	✓	✓	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

EXTENDED WARRANTY can be purchased with all Intercoms.
(See page 15 for details).

THE 'FULLY CUSTOMISABLE' RANGE

- Easy Remote Programming and Access:



Installers

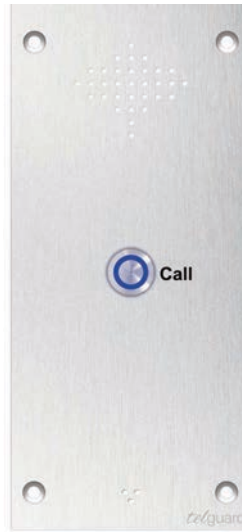
via the Commtel CONFIG App



End Users

via the Commtel CONTROL App

- Relay Outputs x 3
- Additional Outputs *(optional)*
- Aux Input x 1
- Activity Log
- Two Year Warranty
- Internal Time Clock with 9 Profiles
- Relay Maximum Pulse Time ~ 240 secs



Solo

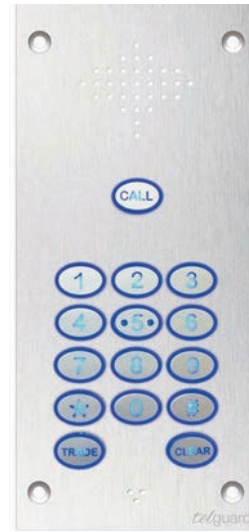
PRODUCT CODE:

4SO+ (4G LTE)

LSO (Landline)

SSO (Satellite)

ADD **F** (Flush) / **S** (Surface)



Solo Plus

PRODUCT CODE:

4SO+ (4G LTE)

LSO+ (Landline)

SSO+ (Satellite)

ADD **F** (Flush) / **S** (Surface)



Bespoke/Plus

PRODUCT CODE:

4TB/C (4G LTE)

LTB/C (Landline)

STB/C (Satellite)

ADD **F** (Flush) / **S** (Surface)

Standard Minimum Size:

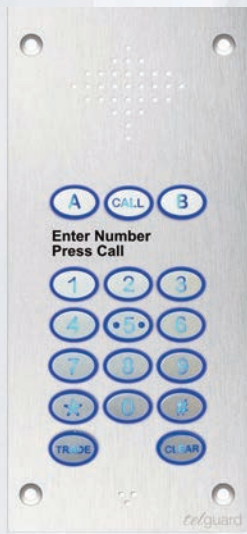
H 200 x W 90 x D 62

H 200 x W 90 x D 62

H 200 x W 90 x D 62

	SOLO	SOLO PLUS	BESPOKE/PLUS
NUMBER OF CALL POINTS / USERS	1	1	2+ (up to 24)
KEYPAD	-	✓	Optional
ACCESS CODES	-	400	400 (with Keypad)
PROGRAMMABLE BACKLIT LCD	-	-	-
A&B BUTTONS	-	-	-
SUB DIRECTORIES FOR MULTI USER	-	-	-
TIMED TRADE BUTTON	-	✓	Optional
PROGRAMMABLE TEMPERATURE CONTROL	✓	✓	✓
CAMERA, PROX, FIREMAN SWITCH CUT OUT	Optional	Optional	Optional
CONTROL UNIT HOUSED SEPERATELY	Optional	Optional	Optional
FITTING : FLUSH MOUNTED STAINLESS STEEL	✓	✓	✓
FITTING : SURFACE MOUNTED STAINLESS STEEL	✓	✓	✓
HUB & SATELLITE CONFIGURATION (see page 14)	✓	✓	✓
HEARING AID INDUCTION LOOP	Optional	Optional	Optional
BRASS, CHROME, BRONZE, POWDER COATED (RAL)	Optional	Optional	Optional

TG TELECOM SIM CARDS can be purchased and supplied with all 4G LTE Intercoms including activation instructions.
(See page 15 for further details on our SIM card tariffs).



Junior

PRODUCT CODE:

4TJ (4G LTE)

LTJ (Landline)

STJ (Satellite)

ADD **F** (Flush) / **S** (Surface)

H 200 x W 90 x D 62



Millennium

PRODUCT CODE:

4TM (4G LTE)

LTM (Landline)

STM (Satellite)

ADD **F** (Flush) / **S** (Surface)

H 300 x W 110 x D 62



Senior

PRODUCT CODE:

4TS (4G LTE)

LTS (Landline)

STS (Satellite)

ADD **F** (Flush) / **S** (Surface)

H 300 x W 110 x D 62



DDA Senior

PRODUCT CODE:

4TSDDA (4G LTE)

LTSDDA (Landline)

STSDDA (Satellite)

ADD **F** (Flush) / **S** (Surface)

H 455 x W 200 x D 62



Hub

PRODUCT CODE:

4TH (4G LTE)

LTH (Landline)

H 185 x W 98 x D 35

JUNIOR	MILLENNIUM	SENIOR	DDA SENIOR	HUB
50+ (up to 99)	100+ (up to 1000)	100+ (up to 1000)	100+ (up to 1000)	-
✓	✓	✓	✓	-
400	400	400	400	-
-	-	-	-	-
✓	-	-	-	-
-	✓	✓	✓	-
✓	✓	-	-	-
✓	-	✓	✓	-
Optional	Optional	Optional	Optional	-
Optional	Optional	Optional	Optional	-
✓	✓	✓	✓	-
✓	✓	✓	✓	-
✓	✓	✓	✓	-
Optional	Optional	Optional	Optional	-
Optional	Optional	Optional	Optional	-

EXTENDED WARRANTY can be purchased with all Intercoms.
(See page 15 for details).

NOTES

NOTES



COMMTEL LTD, ORCHARD HOUSE, 39 GATWICK ROAD
CRAWLEY, WEST SUSSEX RH10 9RB

T | +44 (0)1306 710120 E | sales@telguard.co.uk

www.telguard.co.uk



INTERNATIONAL SUPPORT

www.telguard.asia E | sales@telguard.asia

YOUR INSTALLER IS:

