

*tel*guard[®]
TELEPHONE ENTRY SYSTEMS

by *Comm*tel^{LTD}

SAFE SECURE SMART ACCESS



Raising Standards
Advancing Safety



CATALOGUE 2022
Q3/Q4

30

Commтел LTD

YEARS

As a leading British manufacturer of intercoms we have continued to develop innovative solutions to meet the demands of our customers over the last 30 years. From the initial idea back in 1992 for landline based technology, to the launch of our most recent 4G LTE products in 2020, we have always strived to provide leading performance and reliability that sets us out from the crowd.



1992
BAPT APPROVAL

First to market with full British Approvals Board for Telecommunications approval for our original Telguard product, the 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 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 GSM based range giving greater flexibility and fuss free installation. Still our most popular platform it continues to evolve.



2009
HY-CAN PCB'S

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



2012
TG TELECOM

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



2014
DISPLAY TAGS

The original version of our Display Tag product took name plate windows to a whole new level! Re-programmable LCD screens next to each button means no more messy writing, sticky labels or replacement faceplates!



2016
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
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

One of the first intercom manufacturers to move our GSM products over to 4G! We developed a range of products to provide a future-proofed solution, easing the issues caused by the 2G & 3G Sunset



2020
ONLINE SHOP LAUNCH

The introduction of our online shop provided our customers with a more convenient way to purchase replacement parts! We then expanded this to include our ML Range in 2020!



2020
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

The Display Tag, ML Senior & ML Millennium got a bit of a make-over, with the addition of the Vario and Telpad II.



2022
CIRRUS

Our new cloud-based management platform which offers flexibility, visibility, and data control over your Telguard and Optimus systems.

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AN INTRODUCTION

Commтел Ltd is a British designer and manufacturer of telephone-based door entry systems. Our Telguard product is designed to deliver unique, reliable and secure solutions to the market, servicing a range of individuals and businesses across the public and private sector.

With 30 years heritage under our belts, our expertise in telephone-based Door Entry Solutions enables us to tailor the perfect solution to our customers needs.



WHY CHOOSE TELGUARD

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

- Initial 2 year warranty and programming support. Extendable options available.
- Technical support for the lifetime of the product.
- UK Design and Manufacture.
- Product and programming training available for installers.
- Our products are made with 316 marine grade stainless steel and pre-treated molded aluminium to ensure durability, longevity and vandal resistance. Install with confidence from coastline to mountainside!
- Fully customisable options available, including size, colour, components and engraving.
- Our wide range of features can be customised to suit a large number of applications, including configurable time zones for most major features including access codes, trades, diverts, authorisation and illumination.
- Multiple programming options available ~ remotely or locally with full training available.
- We offer a range of SIM cards which have been specially designed to work with our products!
(Subject to activation order).

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



FEATURE HIGHLIGHTS



DURABLE, LONG-LASTING MATERIALS

Moulded aluminium back box, powder coated anthracite grey. Our back boxes are pre-treated and have 10,000 hours saltwater testing to ensure durability and longevity.

All our faceplates are 316 Marine Grade Stainless Steel, so you can install with confidence from coastline to mountainside!



SECURITY & DIAGNOSTICS

All Telguard products have a built in Activity Log for remote diagnostics and peace of mind. Download the last 10,000 interactions with the unit and see who is gaining entry, how and when. A great security feature for free!



TIME CONTROL

Our on-board time clock has 9 time zones and is BST/GMT automatic. Each zone can be programmed with a specific time and date, as well as a day or set of days in the week. These time zones can then be allocated to a number of different features!

- Timed relays – specify when doors, gates and barriers need to be open or closed.
- Allocate PIN codes and dial to open numbers for timed access.
- Timed aux inputs for PTE buttons, ground loops and more.
- Divert calls at specified times – no need for that ‘Out of Hours’ button!



ACCESS CONTROL

With built in keypad (*selected products*) and 900 authorised dial to open numbers, you can authorise entry to specific people with either a PIN code or by registering their mobile number. You can even have time restricted entry for certain individuals if required!



GET NOTIFIED!

Our Telguard products can be programmed to send a text to alert you of misuse, unauthorised activity and arrival of special guests.

- Auxiliary input alerts via external connected equipment.
- Event alerts – notification when certain PIN codes are used or a specific mobile number is used for entry.
- Service reminders – let your customers know when their service is due.



MANAGEMENT

Easy remote programming and access via one of our easy to use apps:



Installers via the Commtel CONFIG App



End Users via the Commtel CONTROL App

Cloud Management Platform: **cirrus**
by Commtel

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



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.



For more information, visit our
'Using the system' FAQ page by scanning this QR code.
www.telguard.co.uk



SINGLE CALL POINT INTERCOMS

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



ML SOLO Stainless steel and anthracite
Dimensions: H 216 x W 99 x D 40 mm



ML SOLO+ Stainless steel and anthracite
Dimensions: H 216 x W 99 x D 40 mm



SOLO | SOLO+ FEATURES

- Option for flush.
- High strength, low profile, moulded anthracite back box for greater performance and durability.

All standard features are highlighted on page 5. For a full list of features, refer to Product Matrix pages 22~25.



CONFIGURATION

- Standalone as standard. Available in Hub and Satellite set up.
- Integration with supplementary TelPad II.



MANAGEMENT

- Easy Remote Programming and Access:



Installers via the
CommTel CONFIG App



End Users via the
CommTel CONTROL App

cirrus
by CommTel

Cloud Management Platform



Looking for something more customised?
Refer to **CUSTOM SOLUTIONS** page 16
or call us on +44(0)1306 710120.

DEDICATED CALL POINT INTERCOMS

SECURE OFFICES & BUSINESSES | SMALL OFFICE BLOCKS
MAISONNETTES & DIVIDED PROPERTIES | ESTATES



7 BUTTON VARIO Engraved / 3 BUTTON VARIO+ Engraved / 3 BUTTON VARIO PROX
Dimensions: H 286 x W 126 x D 40 mm



ML DUO+ / ML TRIO+
Dimensions: H 216 x W 99 x D 40 mm



VARIO FEATURES

- Surface mounted only.
- Up to 10 call buttons (*no keypad or integrated proximity reader*).
- Up to 6 call buttons with either keypad or cut out for integrated proximity reader.
- High strength, low profile, moulded anthracite back box for greater performance and durability.

All standard features are highlighted on page 5. For a full list of features, refer to Product Matrix pages 22–25.



DUO+ | TRIO+ FEATURES

- Option for flush (*stainless steel back box only*).
- High strength, low profile, moulded anthracite back box for greater performance and durability.

All standard features are highlighted on page 5. For a full list of features, refer to Product Matrix pages 22–25.



CONFIGURATION

- Standalone as standard. Available in Hub and Satellite set up.
- Integration with supplementary TelPad II.



MANAGEMENT

- Easy Remote Programming and Access:



Installers via the
Commтел CONFIG App



End Users via the
Commтел CONTROL App

cirrus
by Commтел

Cloud Management Platform

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or call us on +44(0)1306 710120.

DEDICATED CALL POINT INTERCOMS

SECURE OFFICES & BUSINESSES | SMALL OFFICE BLOCKS
MAISONNETTES & DIVIDED PROPERTIES | ESTATES



DISPLAY TAG / DISPLAY TAG+ Also available in anthracite
Dimensions: H 286 x W 126 x D 40 mm



DISPLAY TAG PROX / 5 BUTTON DISPLAY TAG Also available in anthracite
Dimensions: H 286 x W 126 x D 40 mm



DISPLAY TAG FEATURES

- Surface mounted only.
- Up to 5 call buttons (*no keypad or integrated reader*).
- Up to 3 call buttons with either a keypad or integrated proximity reader cut out.
Readers and VOLO solution can be supplied. Please call us for further information.
- Dedicated LCD screen per call button.
- High strength, low profile, moulded anthracite back box for greater performance and durability.

All standard features are highlighted on page 5. For a full list of features, refer to Product Matrix pages 22~25.



CONFIGURATION

- Hub and Satellite set up as standard. *Refer to page 13 for further information.*
- Integration with supplementary TelPad II.



MANAGEMENT

- Easy Remote Programming and Access:



Installers via the
CommTEL CONFIG App



End Users via the
CommTEL CONTROL App



Cloud Management Platform.

Looking for something more customised?
Refer to **CUSTOM SOLUTIONS** page 16
or call us on **+44(0)1306 710120**.

VARIABLE CALL POINT INTERCOMS

GATED COMMUNITIES | APARTMENT BLOCKS | LARGE ESTATES
RESIDENTIAL COMPLEXES



ML JUNIOR
Also available in anthracite
Dimensions:
H 216 x W 99 x D 40 mm

ML SENIOR Also available in anthracite
Dimensions: H 286 x W 126 x D 40 mm



ML MILLENNIUM / ML MILLENNIUM PROX Also available in anthracite
Dimensions: H 286 x W 126 x D 40 mm



FEATURES

- Surface mounted as standard. Flush mounted options available.
- High strength, low profile, moulded anthracite back box for greater performance and durability.
- LCD navigation screen so that visitors can easily find the property or business they're looking for.
- Stainless steel call buttons available for areas with high crime/vandalism.

All standard features are highlighted on page 5. For a full list of features, refer to Product Matrix pages 22-25.



CONFIGURATION

- Standalone as standard. Available in Hub and Satellite set up.
- Integration with supplementary TelPad II.



MANAGEMENT

- Easy Remote Programming and Access:



Installers via the
CommTel CONFIG App



End Users via the
CommTel CONTROL App



Cloud Management Platform.

Looking for something more customised?
Refer to **CUSTOM SOLUTIONS** page 16
or call us on +44(0)1306 710120.

TELPAD II

ACCESS CONTROL

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



PRODUCT CODE
TTP2

Dimensions: H 166 x W 89 x D 40 mm



FEATURES

- 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.



CONFIGURATION

- Connected to a Telguard panel or a hub (via 4 cores).



MANAGEMENT

- Easy remote programming via connected Telguard products (no site visit required).

COMMAND UNIT

ACCESS CONTROL

Remotely operate powered entrances, using only your mobile phone.



PRODUCT CODE
4TGCU

Dimensions:
H 90 x W 52 x D 32 mm



FEATURES

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



MANAGEMENT

- Easy Remote Programming and Access:



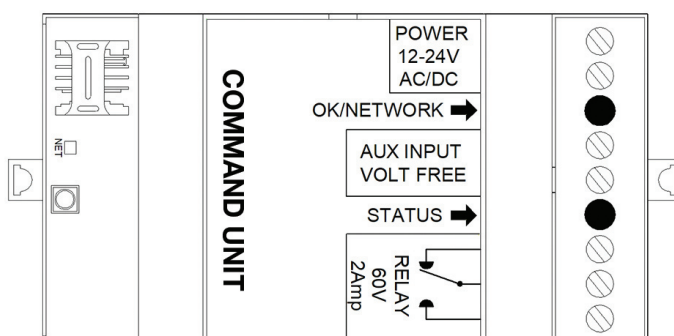
Installers via the
Commtel CONFIG App



End Users via the
GCU COMPANION App



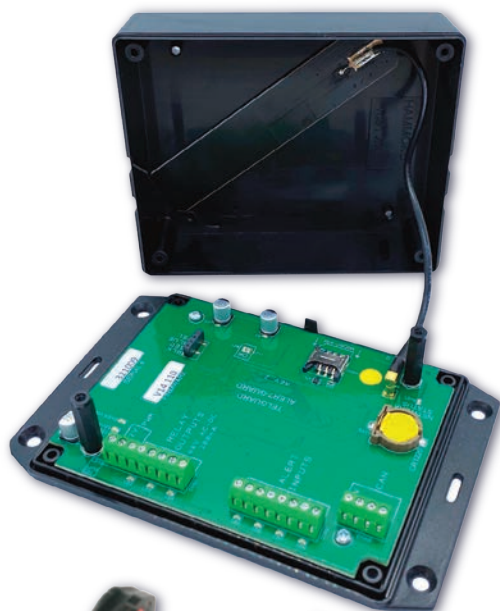
Cloud Management Platform.



4G LTE ALERT-GUARD

ACCESS CONTROL

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



ALERT-GUARD

Dimensions:
H 146 x W 95 x D 38 mm



FEATURES

- 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.
- 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



CONFIGURATION

- Compatible with supplementary Telpad via 4 cores.



MANAGEMENT

- Easy Remote Programming and Access:



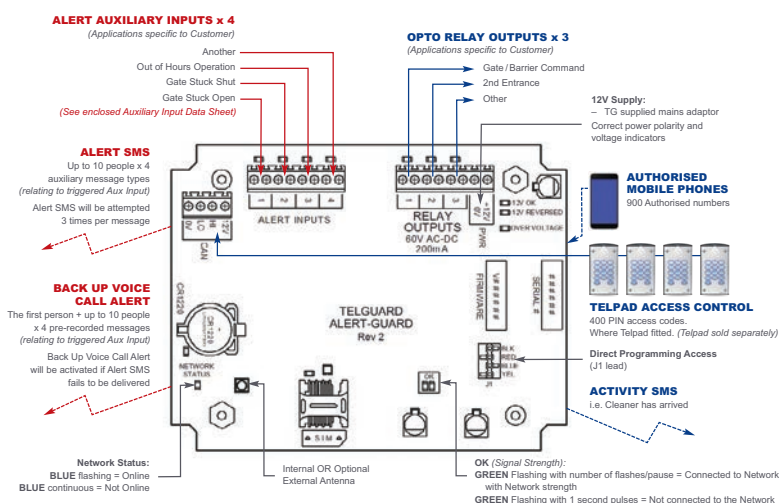
Installers via the
CommTel CONFIG App



End Users via the
CommTel CONTROL App



Cloud Management Platform.



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.



OR up to four ML / Vario / Display Tag Satellite units.



FEATURES

- Enhanced security by locating the hub secure side.
- Reduced running cost with only a single SIM or landline/PBX connection.
- Flexible ~ ability to program all satellites identically or with individual programming parameters.



CONFIGURATION

- Up to 3 Millennium or Senior Satellites
OR
Up to 4 ML / Vario / Display Tag Satellites
- HUB:**
Either a 4G or analogue hub.
- 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.



MANAGEMENT

- Easy Remote Programming and Access:



Installers via the
Commtel CONFIG App



Cloud Management Platform.

For more information please contact our Sales Team at sales@commtel.io or call us on +44(0)1306 710120.

MILLENNIUM V

4G VIDEO INTERCOM



MILLENNIUM V Stainless steel and anthracite
Dimensions: H 286 x W 126 x D 40 mm



MILLENNIUM VP Stainless steel with option for anthracite
Dimensions: H 286 x W 126 x D 40 mm



FEATURES

- Digital Video 720P integrated camera and controller.
- Separate digital video antenna.
- Low light capable.
- Digital video comms path over 4G or cabled Ethernet.
- Remotely configurable, re-bootable and upgradable.
- Optional Ethernet back up.
- High speed video ~ minimal latency.
- Cloud recording.
- Separate audio pathway to ensure critical access control.
- GDPR Compliant.



MODELS

Millennium V

- Inbuilt digital video.
- Up to 1000 call points.

Millennium VP

- Inbuilt digital video.
- Cut out to house proximity / Bluetooth reader.
- Up to 1000 call points.



HELP & ASSIST SOLUTIONS

SERVICE & HEALTH CARE | RETIREMENT HOMES | HOSPITALS



HELP & ASSIST SENIOR
Dimensions: H 459 x W 204 x D 62 mm
Surface mount including hood 82 mm D
Flush mount with bezel - H 493 x W 238 mm



DDA ML SENIOR
Dimensions: H 286 x W 126 x D 40 mm



SOS HELP POINTS
Available in a selection of high visibility colours



FEATURES

- 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.



DDA Compliant*



Yellow halo buttons as standard on DDA ML Senior.



Braille buttons available.



Larger backlit LCD screen available.



High visibility colours available.



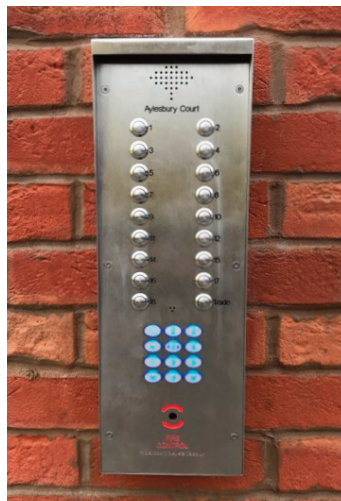
Hearing aid induction loop option available.



LOOKING FOR SOMETHING DIFFERENT?
Please call us on +44(0)1306 710120.

CUSTOM SOLUTIONS

Our Telguard products are fully customisable through modular circuitry, design and construction. If you have a specific project in mind, we can work with you to find a solution!



A SELECTION OF CUSTOMISED UNITS PICTURED IN AND OUT OF SITU

OPTIONS

- Site specific dimensions
- Powder Coating
- Variety of finishes:
 - Brass
 - Bronze
 - Chrome
 - Polished Stainless Steel
- Button Configuration
- Engraving
- Hearing Aid Induction Loop
- Cut outs to house:
 - Fob Readers
 - Biometrics
 - Fire Switch
 - Camera



DO YOU HAVE A PROJECT THAT NEEDS SOMETHING A LITTLE DIFFERENT? Give our Sales Team a call on **+44(0)1306 710120** to discuss your requirements or email us at **sales@commtel.io**

SBD APPROVED SOLUTIONS

Secured by Design (SBD) is the official police security initiative that works to improve the security of buildings and their immediate surroundings, to provide safe places to live, work, shop and visit.

SBD's product-based accreditation scheme provides a recognised standard for all security products that can deter and reduce crime.



SBD – ML MILLENNIUM stainless steel and anthracite
 Dimensions: H 286 x W 126 x D 40 mm

SBD – TELPAD II
 Option for anthracite
 Dimensions:
 H 166 x W 89 x D 40 mm



SBD – ML SENIOR stainless steel and anthracite
 Dimensions: H 286 x W 126 x D 40 mm



FEATURES

- High strength, low profile, moulded anthracite back box and 316 marine grade stainless steel faceplate for greater performance and durability.
- Surface mounted only.

All standard features are highlighted on page 5. For a full list of features, refer to Product Matrix pages 22–25.



SECURED by DESIGN

- These models have been designed to comply with Secured by Design.
- The Hub and Satellite configuration ensures that malicious damage to the Satellite unit will not allow entry, but emergency exit will still be functional.



CONFIGURATION

- Hub and Satellite set up as standard.
- Integration with supplementary SBD – Telpad II.



MANAGEMENT

- Easy Remote Programming and Access:



Installers via the
 CommTel CONFIG App



Cloud Management Platform.

For more information on APPROVED CONNECTED SOLUTIONS please contact our Sales Team at sales@commtel.io or call us on +44(0)1306 710120.

CONNECTED SOLUTIONS

SOCIAL | ENVIRONMENTAL | ECOLOGICAL | ECONOMICAL | EASY

WHAT IS VOLO?

VOLO is a cloud-based access control solution, designed and manufactured in the UK. VOLO was created to offer a unique and innovative solution into the access control market to help address core issues of connectivity in outlying buildings, where traditional networks were not available.

By offering a dual connection pathway and open protocol for readers and credentials, VOLO really does offer a great solution for where connectivity and uniformity of platform are key for new and existing buildings.

Our mission is to help today's market access tailored solutions with increased service, delivery and performance whilst reducing costs. Furthermore, our technologies assist with reducing environmental impact and alleviating real life challenges faced by Local Authorities and the Housing sector.

HOW DO WE DO IT?

- Remote management platforms with centralised control of your estate portfolio.
- Wireless / Cloud based / GSM and 4G technologies.
- Transparent costing models – no hidden fees.
- Seamless integration with 3rd party platforms.
- Open protocol solutions.
- Understanding your needs and working with your requirements in mind.
- Optional SIM packages either by monthly direct debit or paid annually.



INTEGRATIONS

- 1 Door, Gate and Barrier Entry Solutions
- 2 Access Control: Cloud / Biometrics / Bluetooth / Fobs / ANPR
- 3 CCTV
- 4 Gates and Barriers
- 5 Security Doors
- 6 Wireless Door Handle Sets

SOLUTIONS

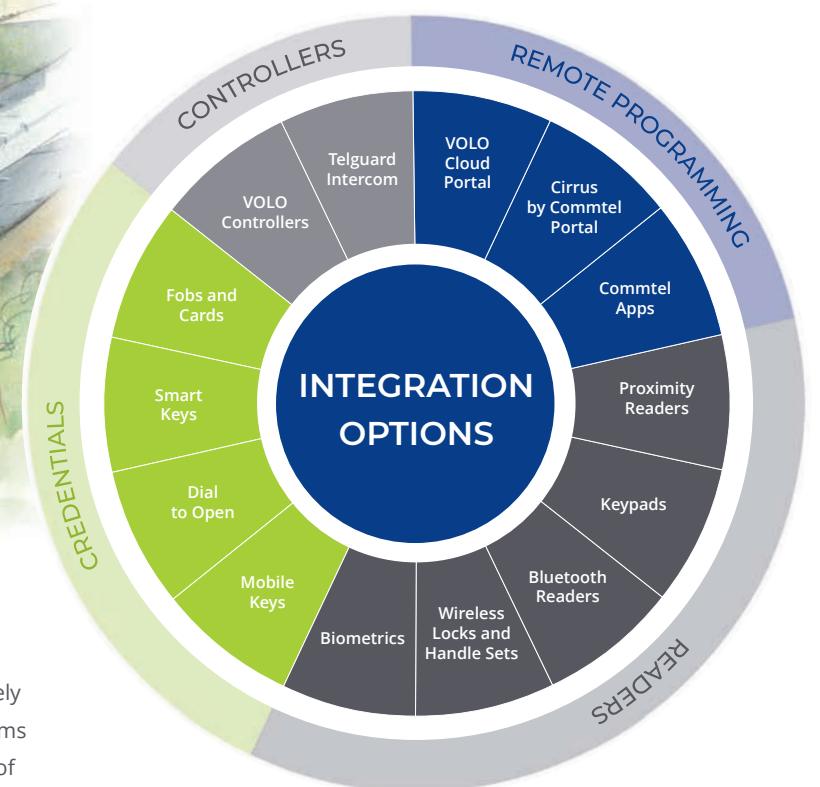
By offering our services, products and solutions via GSM and 4G, we are able to bring connectivity to environments which would traditionally have relied upon a lesser specification product or technology.

Our solution allows you to achieve the power of connected technology without the need for Internet access.

Requirements for apartment handsets are eliminated, resulting in a solution which impacts positively financially, environmentally and socially.

SUPPORT

As UK based manufacturers, we are uniquely positioned to offer excellent support in terms of availability, sustainability, and longevity of supply to assist all our customers on their journey through their new and refurbishment projects life cycle.



For more information and pricing on our solutions, please contact our sales team on 01306 710120 or email sales@commtel.io. You can also find out more about the VOLO solution on our website by scanning the QR code. www.telguard.co.uk



SIM CARD SOLUTIONS

TG TELECOM EE SIM ADVANTAGES:

■ QUICK AND EASY ACTIVATION!

With anti-lockout caused by network marketing.

■ SPECIALLY DESIGNED TO WORK IN MACHINES!

Auto-refreshing connection to avoid interruptions.

■ NO NEED TO TOP UP!

No periodical topping up required with our SIM.

■ MORE ROBUST!

TG Telecom IoT SIMs are designed to withstand greater external environment.

FOUR 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

£3.20 PER MONTH* ON THE O2 NETWORK

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

£13 PER MONTH* ON THE O2 NETWORK

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

£13 PER MONTH* ON THE VODAFONE NETWORK

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

ANNUAL SIM CONTRACT ~ £156 per annum

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

Unsure about which SIM to choose? Scan this QR code.

www.telguard.co.uk



CIRRUS ~ CLOUD MANAGEMENT PLATFORM

Cirrus is our new cloud-based management platform which offers flexibility, visibility, and data control over your Telguard and Optimus systems.

Gone are the days of downloading software and setting up modems! Cirrus offers centralised system management from any web browser, anywhere in the UK.

Hosted by Amazon Web Services, our online portal is secure and reliable, giving you flexibility and peace of mind.

Our tiered subscriptions offer a variety of packages, allowing our customers to choose a level of programming which suits their needs, from the very basics to something a little more complex.

ESSENTIAL £0

- View the programming history of the panel
- Audit log of all changes made
- Edit callpoints
- Edit authorised incoming callers
- Edit PIN codes
- Up to 5 devices
- 1 admin account and 2 user accounts

PRO £15 Billed Monthly

- All the features of Essential
- PLUS:*
- View activity logs of your devices
- Roll back to any previous programming changes
- Edit all relay operations (*timed latch, access tones etc*)
- Edit SMS commands
- Edit time profiles
- Edit panel settings
- Up to 20 devices
- 1 admin account and 10 user accounts

EXPERT £30 Billed Monthly

- All the features of PRO
- PLUS:*
- Customised reports
- Up to 100 devices
- 1 admin account and 50 user accounts

ENTERPRISE POA

- All the features of EXPERT
- PLUS:*
- Unlimited devices
- 1 admin account and unlimited user accounts

Commтел Ltd use Amazon Web Services for all data hosting and management, providing our customers with the highest level of security.



Register your interest.
Scan this QR code.
www.telguard.co.uk



PRODUCT MATRIX

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 4G
LTH Landline

Dimensions
H 185 x W 98 x D 35 mm



ML Solo

PRODUCT CODE:
ML4SO 4G
SMLSO Satellite

Dimensions
H 216 x W 99 x D 40 mm



ML Solo+

PRODUCT CODE:
ML4SO+ 4G
SMLSO+ Satellite

Dimensions
H 216 x W 99 x D 40 mm



ML Duo+

PRODUCT CODE:
ML2+ 4G
SML2+ Satellite

Dimensions
H 216 x W 99 x D 40 mm



ML Trio+

PRODUCT CODE:
ML3+ 4G
SML3+ Satellite

Dimensions
H 216 x W 99 x D 40 mm



ML Junior

PRODUCT CODE:
MLTJ 4G
SMLTJ Satellite

Dimensions
H 216 x W 99 x D 40 mm



ML Millennium

PRODUCT CODE:
4BDTM 4G
SBDTM Satellite

Dimensions
H 286 x W 126 x D 40 mm



ML Senior

PRODUCT CODE:
4BDTS 4G
SBDS Satellite

Dimensions
H 286 x W 126 x D 40 mm

	HUB		ML SOLO		ML SOLO+		ML DUO+		ML TRIO+		ML JUNIOR		ML MILLENNIUM		ML SENIOR	
	4G	LANDLINE	4G	LANDLINE	4G	LANDLINE	4G	LANDLINE	4G	LANDLINE	4G	LANDLINE	4G	LANDLINE	4G	LANDLINE
NUMBER OF USERS	–	–	1	1	1	1	2	2	3	3	50+ >99	50+ >99	100+ >1000	100+ >1000	100+ >1000	100+ >1000
NUMBER OF CALL BUTTONS	–	–	1	1	1	1	2	2	3	3	Keypad	Keypad	Keypad & Scroll	Keypad & Scroll	Keypad & Scroll	Keypad & Scroll
BACKLIT KEYPAD	–	–	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–
ACCESS CODES	–	–	–	–	400	400	400	400	400	400	400	400	400	400	400	400
RELAY OUTPUTS	3	3	3	1	3	4	3	4	3	4	3	4	3	4	3	4
AUX INPUT	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2
DOWNLOADABLE ACTIVITY LOG	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CALL FORWARDING UP TO A FURTHER 7 NUMBERS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
INTERNAL TIME CLOCK WITH 9 TIME PROFILES	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PROGRAMMABLE BACKLIT LCD	–	–	–	–	–	–	–	–	–	–	–	–	✓	✓	✓	✓
A & B BUTTONS	–	–	–	–	–	–	–	–	–	–	✓	✓	–	–	–	–
SUB DIRECTORIES FOR MULTI-USER	–	–	–	–	–	–	–	–	–	–	–	–	✓	✓	✓	✓
TIMED TRADE BUTTON	–	–	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AUTHORISED DIAL TO OPEN	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900
CONTROL UNIT HOUSED SEPERATELY	–	–	– Hub & Sat available	✓	– Hub & Sat available	✓	– Hub & Sat available	✓	– Hub & Sat available	✓	– Hub & Sat available	✓	– Hub & Sat available	✓	– Hub & Sat available	✓
OPTIONS: ANTHRACITE (Facia and Back box)	–	–	✓	✓	✓	✓	–	–	–	–	✓	✓	✓	✓	✓	✓
FLUSH MOUNT (Stainless Steel only)	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–	–
PROGRAMMABLE VIA APP	✓	–	✓	–	✓	–	✓	–	✓	–	✓	–	✓	–	✓	–
INSTALLER PROGRAMMABLE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PROGRAMMING VIA SMS	–	–	✓	–	✓	–	✓	–	✓	–	✓	–	✓	–	✓	–
SMS ALERTS	–	–	✓	–	✓	–	✓	–	✓	–	✓	–	✓	–	✓	–

TG TELECOM SIM CARDS can be purchased and supplied with all 4G LTE Intercoms including activation instructions.
(See page 20 for further details on our SIM card tariffs).

EXTENDED WARRANTY can be purchased with all Intercoms.
(See page 26 for details).

PRODUCT MATRIX

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
(Command Unit 1 year, parts only)
- Internal Time Clock with 9 Profiles



TelPad II

PRODUCT CODE:
TTP2

Dimensions
H 166 x W 89 x D 40 mm



Vario

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

Dimensions
H 286 x W 126 x D 40 mm



Vario+

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

Dimensions
H 286 x W 126 x D 40 mm



Vario Prox

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

Dimensions
H 286 x W 126 x D 40 mm



Display Tag

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

Dimensions
H 286 x W 126 x D 40 mm



Display Tag+

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

Dimensions
H 286 x W 126 x D 40 mm



Display Tag Prox

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

Dimensions
H 286 x W 126 x D 40 mm



Command Unit

PRODUCT CODE:
4TGCU

Dimensions
H 90 x W 52 x D 32 mm

	TELPAD II	VARIO		VARIO+		VARIO PROX		DISPLAY TAG		DISPLAY TAG+		DISPLAY TAG PROX		COMMAND UNIT
		4G	LANDLINE	4G	LANDLINE	4G	LANDLINE	4G	LANDLINE	4G	LANDLINE	4G	LANDLINE	
NUMBER OF USERS	–	2–10	2–10	1–6	1–6	1–6	1–6	1–5	1–5	1–3	1–3	1–3	1–3	–
NUMBER OF CALL BUTTONS	–	2–10	2–10	1–5	1–6	1–5	1–6	1–5	1–5	1–3	1–3	1–3	1–3	–
BACKLIT KEYPAD	✓	–	–	✓	✓	✓	✓	–	–	✓	✓	✓	✓	–
ACCESS CODES	400	–	–	400	400	400	400	–	–	400	400	400	400	–
RELAY OUTPUTS	3	3	4	3	4	3	4	3	4	3	4	3	4	1
AUX INPUT	2	2	2	2	2	2	2	2	2	2	2	2	2	1
DOWNLOADABLE ACTIVITY LOG	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CALL FORWARDING UP TO A FURTHER 7 NUMBERS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–
INTERNAL TIME CLOCK WITH 9 TIME PROFILES	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PROGRAMMABLE BACKLIT LCD	–	–	–	–	–	–	–	✓	✓	✓	✓	✓	✓	–
A & B BUTTONS	–	–	–	–	–	–	–	–	–	–	–	–	–	–
SUB DIRECTORIES FOR MULTI-USER	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TIMED TRADE BUTTON	✓	–	–	✓ on keypad only		✓ on keypad only		–	–	✓ on keypad only		✓ on keypad only		–
AUTHORISED DIAL TO OPEN	900	900	900	900	900	900	900	900	900	900	900	900	900	900
CONTROL UNIT HOUSED SEPERATELY	–	– Hub & Sat available		✓	– Hub & Sat available	✓	– Hub & Sat available	✓	✓	✓	✓	✓	✓	–
OPTIONS: ANTHRACITE (Facia and Back box)	✓	–	–	–	–	–	–	✓	✓	✓	✓	✓	✓	–
FLUSH MOUNT (Stainless Steel only)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PROGRAMMABLE VIA APP	✓	✓	–	✓	–	✓	–	✓	–	✓	–	✓	–	✓
INSTALLER PROGRAMMABLE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PROGRAMMING VIA SMS	–	✓	–	✓	–	✓	–	✓	–	✓	–	✓	–	–
SMS ALERTS	–	✓	–	✓	–	✓	–	✓	–	✓	–	✓	–	✓

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EXTENDED WARRANTY can be purchased with all Intercoms.
(See page 26 for details).

AFTERSALES SUPPORT

EXTENDED PRODUCT WARRANTY AND SUPPORT AGREEMENTS

All Telguard units come complete with a two-year return to manufacturer warranty* which includes internal parts and Commstel labour in the event of product failure due to a manufacturing fault. During this period, we also cover any programming support, like changing the telephone numbers and entry codes when requested via our online programming request form.

If you would like to extend the initial two-year warranty period, we offer a variety of levels to suit you and your customers' needs, from product only warranties, to full programming support and even an option to include the cost of the SIM!

SUPPORT AGREEMENTS

Our Support Agreements cover any programming support, like changing the telephone numbers and entry codes, when requested via our online programming request form.

The number of changes per annum will depend on the level of cover purchased:

Support Agreement

Includes TG Telecom 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

Support Agreement Plus

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

Our product only warranty covers internal parts and Commstel labour in the event of product failure due to a manufacturing fault. This will need to be taken out consecutively from the end of the initial 2 year warranty and is only available to trade customers. Please note that this is a return to manufacturer warranty.

You can pair this with one of our Support Agreements to give you full cover and peace of mind.

For more information about our Aftersales Support, scan this QR code.
www.telguard.co.uk



NOTES



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INTERNATIONAL SUPPORT

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