



4G LTE INTERCOMS ML RANGE



DOOR ENTRY & ACCESS CONTROL SOLUTIONS

by COMMTEL LTD

A feature rich range of
4G LTE intercoms.
Designed to work out of the
box with automated doors,
gates and barriers.

CATALOGUE 2020



Raising Standards
Safety Assured



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WHAT IS IT? WHO CAN USE IT?

TELGUARD IS A TELEPHONE BASED ENTRY SYSTEM

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 backwards compatible allowing access across 4G, 3G and 2G.

WHY CHOOSE TELGUARD?

- Three decades of telephone based solutions
- UK design and manufacture
- Two year standard warranty
- Extendable warranty options. Designed for a lifetime relationship
- Numerous programming options, remotely and locally
- Continuous programming support agreements
- Telephone technical support for lifetime of product
- In house training offered
- **The ML RANGE**
 - A feature rich off-the-shelf solution
- All Telguard units have:
 - Time clocks ~ Configurable time zones for most major features, including access periods, trade, diverts, authorisation and more
- 316 British Marine Grade Stainless Steel
- Optional SIM card included in all 4G LTE products (*subject to activation order*)
- Unrivalled Customer Service

HOW IT WORKS

TELGUARD UNITS CAN BE USED IN AT LEAST THREE MAIN WAYS:

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!



Coded 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 periods of the inbuilt clock.



The 2ND GENERATION ML RANGE

A FEATURE RICH OFF-THE-SHELF SOLUTION

Based on our market leading HY-CAN technology and built to the same exacting standards.

- 4G LTE backwards compatible. Allowing access across 4G, 3G and 2G networks
- Quick and easy to install
- Slimline, surface mounted, down lit
- SIM card included (*optional and subject to activation order*)
- Three configurable relays
- Two auxiliary inputs with alert SMS text messaging
- Illuminated RGB keypad
- **THS** Horwood quality sound
- On and off site programming
- Installer programming App
- End user command App
- Two year extendable warranty

'COMMTEL GSM ONE' ~ The Programming App*

Available on Android and IOS. Allows **installers** to remotely programme the most common features of the ML range. Basic features:



- Load multiple ML devices
- Add / Delete / Change telephone numbers
- Add / Delete / Change PIN codes
- Add / Delete / Change incoming numbers
- Rename relays
- All functions can be programmed using Telguard SMS Short Commands*

'COMMTEL COMMAND ONE' App*

Available on Android and IOS. Across the ML range, allowing **users** to:

- Open entrance 1 / 2
- Hold open
- Close



* It remains the responsibility of the owner for authorisation and safe use of these apps and SMS Short Commands. For full details and terms and conditions, please refer to our website www.telguard.co.uk

4G LTE INTERCOMS

ML PRODUCT RANGE

Designed as a super low profile intercom unit, the ML range is sleek and stylish. The understated look will fit into any environment.



ML Solo

Product Code **ML4SO**

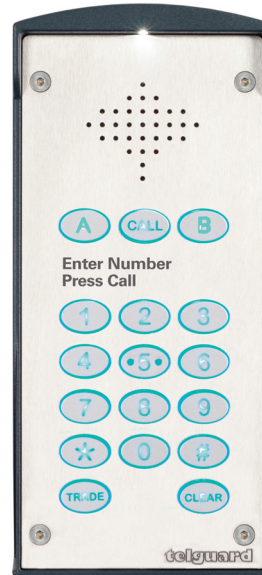
Dimensions
H 224 x W 96 x D 40



ML Solo Plus

Product Code **ML4SO+**

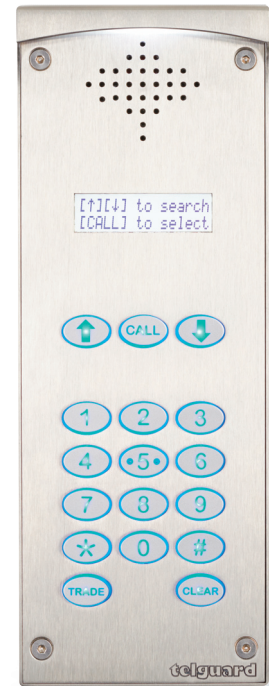
Dimensions
H 224 x W 96 x D 40



ML Junior

Product Code **ML4TJ**

Dimensions
H 224 x W 96 x D 40



ML Millennium

Product Code **ML4TM**

Dimensions
H 250 x W 90 x D 34

	ML SOLO	ML SOLO PLUS	ML JUNIOR	ML MILLENNIUM
NUMBER OF USERS	1	1	10+ (up to 99)	10+ (up to 99)
NUMBER OF CALL BUTTONS	1	1	Keypad	Keypad & Scroll
BACKLIT KEYPAD	-	✓	✓	✓
INSTALLER PROGRAMMABLE	✓	✓	✓	Assisted
PROGRAMMED BY SMS	✓	✓	✓	✓
PROGRAMMED BY APP	✓	✓	Limited	Limited
SMS ALERTS	✓	✓	✓	✓
RELAY OUTPUTS	3	3	3	3
AUX INPUT	2	2	2	2
DOWNLOADABLE ACTIVITY LOG	✓	✓	✓	✓
CALL FORWARDING UP TO A FURTHER 7 NUMBERS	✓	✓	✓	✓
ACCESS CODES	-	400	400	400
INTERNAL TIME CLOCK WITH 9 TIME PROFILES	✓	✓	✓	✓
BACKLIT LCD WITH SCROLL BUTTONS	-	-	-	✓
TIMED TRADE BUTTON	-	✓	✓	✓
AUTHORISED DIAL TO OPEN	900	900	900	900
OPTIONS: BLACK	-	✓	-	-
STAINLESS STEEL	✓	✓	✓	✓
FLUSH MOUNT (S/S ONLY)	✓	✓	✓	-

4G LTE UPGRADE PATH

UPGRADE INTERCOMS from 2G to 4G LTE

- We have developed a convenient and cost effective upgrade path to transform Telguard ML Intercoms to 4G LTE without the need to replace the whole unit, in line with our lifetime product support objective.

What's included

- ML 4G LTE PCB and I/O Board | 4G LTE PUK Antenna | Keypad *(if required)*

WARRANTY

Telguard's Standard Two Year Return to Base Manufacturer's Warranty

- Internal parts and Telguard labour in the event of product failure due to manufacturing fault
- Changes to telephone numbers and entry codes*
- For the first two years

Extended Warranty

- Changes to telephone numbers and entry codes*
- Extendable on a yearly basis
- Contracts must run consecutively without interruption

Programming Support Agreement

- Changes to telephone numbers and entry codes*
- Can be taken out at any time

All prices on application.

Please contact the customer service team. Visit www.telguard.co.uk for full details.

*Subject to a reasonable use policy (see website for details).

TELGUARD TELECOM SIMS

- A SIM card can be supplied with all 4G LTE intercoms together with activation instructions. *(Optional and subject to activation order).*

ACCESSORIES

- Free Standing Posts
- High Gain Antennas

MISSION STATEMENT

WE ARE COMMTEL, PROUD OF WHO WE ARE AND WHAT WE DO

Customer elation is our only goal and we seek to always exceed your expectations. We achieve that goal by adopting a team ethos where we all work together using our initiative and a solution based approach. We invest in our employees with training and self development programmes so that we all reach our full potential.

CommTEL Ltd was incorporated in 1992 and manufacture the industry leading Telguard range of telephone entry systems. We were the first to the market and also to obtain full BABT approval for land line based door entry systems.

In 2006 we added GSM to our range of products. Since then we have continued to invest heavily in research and development, regularly introducing sector leading innovation years before others. 4G LTE launched mid 2019.

As a manufacturer of PCB's we frequently create partnerships with our customers to assist them to bring innovative and new products to market.

The Telguard range of products are still manufactured in the UK and are synonymous with quality, longevity and reliability.

SAFETY AND SECURITY STATEMENT

THE SAFETY AND SECURITY OF OUR CUSTOMERS AND THEIR CLIENTS IS PARAMOUNT TO US

As our systems have been trusted to help protect and control access to their property, we acknowledge that responsibility and take it very seriously.

Commтел is a member of the Door and Hardware Federation (DHF) and adhere to their code of conduct. The DHF represent a number of industries, including our own, on committees including BSI standards and ensure compliance with authorities such as the Health and Safety Executive and Trading Standards.

We offer training and technical support to all of our customers to ensure that they are able to offer the best solution to their clients, the end users, whilst meeting industry regulations. This will include recommendations for access functionality, service and programming.

NOTES

NOTES



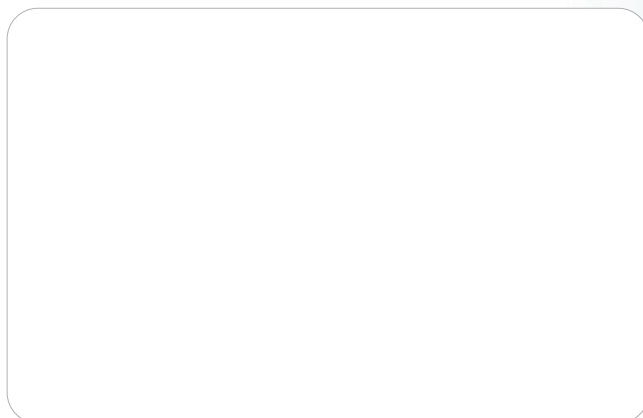
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YOUR INSTALLER IS:



EU CE Declaration of Conformity and Radio Equipment Directive is available at www.commtel-uk.com | GB-RH10 9XN