



CENTURION
THE AUTOMATIC CHOICE

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**Giving you time
for life's more
important things!**



This GSM cellular network-based system (global system for mobile communication) is a multi-unit intercom which can be managed and programmed via a secure website.

The system is installed at any multi-dwelling establishment and is used to easily control visitor and residential access.

The **G2 intercom system** successfully aligns with a feverishly accelerating online market dominated by Internet management systems and e-commerce.

The **G2 intercom system** offers the installer, user, complex management and administrator incredible features and benefits which enhance and optimise the ease of use and effectiveness of GSM-based intercom systems.

It is exactly this mobile and globally based communication technology that positions the **G2 intercom system** at the frontier of intercom system technology.

Differentiating features

Fully integrated with NOVA remotes

The **G2 intercom system** can fully integrate with CENTURION's ultra-secure NOVA rolling code remote controls (Keeloq™ encryption). Simply add a NOVA receiver with **G2 firmware** to the G2 and use a **G2 NOVA Loader**, both of which are available from Centurion Systems.

The **G2 NOVA Loader** connects to your computer and allows you to upload NOVA remote controls into the system. Once the NOVA remotes are uploaded you have the freedom to administer them on the system over the Internet and can assign them to units, selectively delete or time-bar specific remotes and log transmissions of all remotes on the system.



GSM - Global system for mobile communication

Mobile communication has redefined the world as we know it and is integrated into every individual's daily life. That is why a digital, mobile telephony system is the answer to efficient, effective and secure intercom systems.

With the **G2 intercom system**, there is no need for add-on modems or modules to use SIM cards. This feature also makes our system less prone to lightning!

Mobile alert structure

The Input Management Structure alerts complex managers, administrators and security guards via SMS when the electric fence alarms and/or when the entrance or exit gate gets stuck opening. What makes this feature even more unique when compared to the market, is that it allows various settings and alert types to match any type of installation. It is also completely programmable making it ideal for different needs of different complexes. The system even logs when the lid has been opened.

So easy to use!

The **G2 intercom system** is user-friendly and incredibly easy to operate and manage. No hassle no fuss.

Flexibility

The **G2 intercom system** allows three telephone numbers to be saved per individual unit, providing a well-received level of flexibility for both the user and visitor.

Security may contact residents whether they are in their house, out of town on their cell phone or landline; and residents are fully aware and in control of who is visiting.

Reinforcing the flexibility and cost-efficiency of the **G2 intercom system** - especially to its users - is the unique PIN code entry. This allows users (complex residents) to enter one of two PIN codes programmed per unit, upon entering the complex; enabling the resident to enter the complex without incurring additional costs, such as access cards, remotes, pedestrian keyswitches or additional keypad entry panels.

Time-based access control

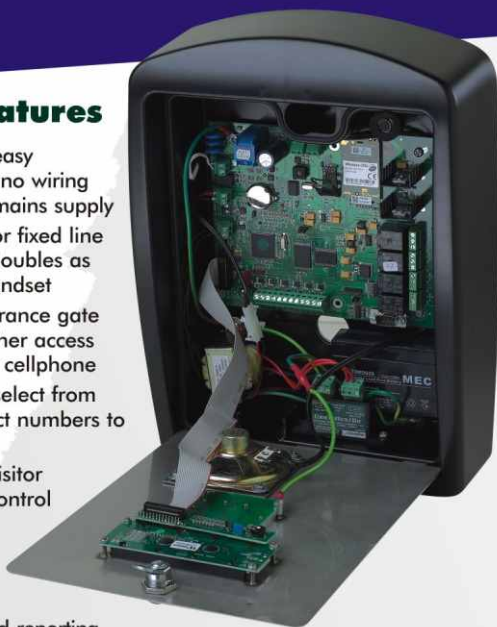
This feature highly increases the security levels necessary in multi-dwelling establishments, such as housing complexes or estates, where domestic workers and building site workers require entrance on a daily basis.

Conveniently, the **G2 intercom systems** gate triggers can be set to trigger only during certain periods of time, i.e. 07h00 to 08h00 and between 16h00 and 17h00, giving the complex the ability to allocate PIN codes or remote controls to staff.



Main features

- Quick and easy installation, no wiring other than mains supply
- Cellphone or fixed line telephone doubles as intercom handset
- Activate entrance gate **and** one other access device from cellphone
- Visitor can select from three contact numbers to call
- Allows for visitor departure control
- Convenient web-based interface for system updating and reporting
- Battery backup and built-in lightning protection
- Robust and durable entry panel
- Time-based access control
- Resident's telephone numbers can be changed over the Internet
- NOVA remote control integration and management*
- PIN code entry (two pre-programmed codes per unit)
- Online vouchers for web usage or manual mode of programming
- Bulk SMS to complex residential units
- Bulk email to complex residential units
- Able to open multiple gates (up to three)
- Allows for visitor departure control (Free-exit facility)
- Comes standard with battery backup – three to four hours
- Ability to communicate with the guard.
- Back-lit LCD display (double line)
- Low running cost
- Little to no maintenance costs
- Individual unit reporting for phone bill and gate openings
- Both successful and attempted-only gate openings are reported
- Unlimited access control of residents via NOVA remote control and PIN code entry system
- Ideal for indoor and outdoor environment - weatherproof enclosure and UV resistant



*Requires optional NOVA receiver with G2 firmware, as well as the G2 NOVA Loader, both of which are available from Centurion Systems



Report system capabilities

Date	Time	Description	Res. Code	Additional Info.
11-03-2009	08:37	Call cancelled by visitor (#)		
11-03-2009	08:43	Vehicle gate triggered via Phone	4	0825680378
11-03-2009	14:30	Call cancelled by visitor (#)	4	0825680378
11-03-2009	14:31	Call cancelled by visitor (#)	4	0825680378
11-03-2009	14:37	Call made no answer	1	0791569552
11-03-2009	18:03	Call cancelled by visitor (#)	7	0842473803
31-03-2009	16:50	Call made no answer	5	0116992409
			7	0842473803

- Gate access report**

Gate access operations, i.e. the number dialed, PIN codes used, remote controls used, as well as the time, date and description of the gate opening.

- Telephone usage report**

Distributes the total monthly cost billed to you by your cellular service provider on a per second basis, according to each unit's call usage. This report provides the units number, total call duration in seconds, overall system usage and the total amount due from each unit.

- Audit report per complex or area**

A complete report of edits or changes made to a unit's record during a specific period. The report records the date and time of the change, who made it, as well as the action performed and the unit affected.

Date	Time	User	Action	Unit	Unit ID	Unit Name	Unit Owner
11-03-2009	08:34	Head Office	Edit	Unit (4)	0825680378	Vehicle	Head Office
11-03-2009	08:34	Head Office	Edit	Unit (4)	0825680378	Vehicle	Head Office
11-03-2009	08:34	Head Office	Edit	Unit (4)	0825680378	Vehicle	Head Office
11-03-2009	14:30	Head Office	Edit	Unit (4)	0825680378	Vehicle	Head Office
11-03-2009	14:31	Head Office	Edit	Unit (4)	0825680378	Vehicle	Head Office
11-03-2009	14:37	Head Office	Edit	Unit (4)	0825680378	Vehicle	Head Office
11-03-2009	18:03	Head Office	Edit	Unit (4)	0825680378	Vehicle	Head Office
31-03-2009	16:50	Head Office	Edit	Unit (4)	0825680378	Vehicle	Head Office