CENTURION

GEYSER

ALARM

LIGHTS

GATES

IRRIGATION

POOL PUMP

WIZO LINK

G·ULTRA

G REMOTE Mobile App

www.centsys.com

CENTURION

MAKING YOUR LIFE EASIER

With our versatile wireless solution

ISO 9001:2008

24 MONTH WARRANTY

We believe in creating products that **make your life easier**. Whether through graphic interfaces for easy setup and diagnostics, modular components for simplified installation and maintenance, or wireless technology for the ultimate in convenience and control, each **CENTURION** solution is engineered to save you time onsite.

It is this philosophy, and our dedication to **changing the world through the power of technology**, that informs every aspect of this **complete solution for wireless control**.

How our solution makes your life easier:

- Minimal wiring required – quick and easy to install
- Effortless online setup of GSM component(s)
- Network redundancy ("self-healing") means zero downtime, even if a device in the network fails[1] – robust and reliable

1. Assumes more than two nodes in a network

You're only three steps away from being transported to the world of tomorrow; a world without wires, and without limits, made possible by the convergence of three powerful technological innovations. Only from **CENTURION**.

Step 1: Enter the Ultraverse

With the **G-ULTRA**, your entire world fits into the palm of your hand, giving you complete control at your fingertips. This is the evolution of GSM technology, designed to offer you the ultimate flexible, mobile-based access control and monitoring solution and allowing you to transcend archaic notions of what GSM can achieve. Unbridled. Unchained. Unmatched. Ultra.

Customisable for:

- B & Bs and guesthouses – with flexible scheduling, time-barring and automatic activations
- Complexes – 1500 user memory
- Existing gate motors – open, close and intelligently monitor your gate status, all via your phone!
- Access automation – control a plethora of access control devices including gate motors, traffic barriers and garage door operators
- Miscellaneous security applications – be notified via push notification (**G-REMOTE** mobile app), SMS, Missed Call or email of alarm activations, electric fence triggers and mains power failures

Main features

- Monitor up to four electrical devices by receiving push notifications to your phone (via **G-REMOTE** app)
- Use the inputs to control up to six devices from your phone (two additional onboard relays)
- Intelligent monitoring of CENTURION gate motors' status outputs (for example gate opening, gate left open, etc.)
- Suitable for a wide variety of access automation applications
- Time-barring and visitor control – ideal for B & Bs and guesthouses
- LCD screen for easy access to diagnostics
- Activation via **G-REMOTE** mobile app, Missed Call, phone keypad, Please Call Me or email
- Easy setup via **G-WEB PLUS** online interface

Step 2: Go wireless with WiZo

WiZo-Link uses radio technology to create what is known as a mesh network. This may be described as a layer of radio communications (think of these as roads) where every device (**WiZo-Link**) is continually acting as a repeater for all the signals (the "traffic" or "vehicles" travelling on the "road") in the network, even if these devices are not associated with that **WiZo-Link.**

Bring your **WiZo** network to life by adding a CENTURION **G-ULTRA** GSM unit. All you'll need is a single, centralised GSM unit to monitor and control all your **WiZo-Linked** appliances via your mobile phone. This is a far more cost-effective solution than installing a GSM unit at every appliance that you'd like to monitor and/or control, and you'll save a wad of cash on cabling and installation costs, not to mention the convenience of controlling your home from your phone.

Main features

- Make anything wireless thanks to mesh network technology
- Range is no longer an issue – extendable range with redundancy
- Control a wide variety of appliances with a centralised entry point GSM device
- Eliminates wired civils – no need to deface your property and spend large amounts of money
- Bidirectional communication
- A virtually unlimited list of possible applications – it's home automation made simple, and wireless!
- **WiZo** networks can be grown to virtually any size. One could, for example, start by switching on just one outside light and gradually add to your network until there is a considerable number of 'nodes', performing a wide variety of functions

Step 3: Bring it all together with the G-REMOTE mobile application

Experience complete convenience and control with the **G-REMOTE** mobile application; an intuitive command centre to monitor and activate your CENTURION GSM devices using only your smartphone.

Main features

- Unbelievably cost-effective monitoring and control solution – costs less than 1c per activation or notification
- Activate device outputs with a single tap
- Choose from a range of custom icons to represent the functionality associated with each button
- Personalise your **G-REMOTE** experience by customising button colours and assigning unique tones for each device linked to a profile
- **G-REMOTE** comes with built-in text-to-speech functionality
- Device monitoring via push notifications with the ability to block notifications for each individual phone
- The **G-REMOTE** app boasts a dedicated screen displaying critical system information such as airtime balances and device signal strength
- Visible IOs can be configured for each Access Profile
- Each **G-REMOTE** instance can have access to multiple devices
- Activation via **G-REMOTE** mobile app, Missed Call, phone keypad, Please Call Me or email
- Easy setup via **G-WEB PLUS** online interface

A complete solution for wireless control

- Monitor and control multiple appliances – via your phone – with a single, centralised **G-ULTRA**
- Use **WiZo-Link** modules to create a powerful, robust and expandable wireless network of connected devices
- Unleash the power of **G-ULTRA** with the **G-REMOTE** mobile application

How it works

01 **Step 1:** Install one **G-ULTRA** in a central location. This will be your "base of operations".

02 **Step 2:** Install **WiZo-Link** devices at every appliance that your client would like to monitor and/or control, for example a pool pump, light, geyser or gate motor. These devices will be linked back to the **G-ULTRA**, and will communicate wirelessly with one another via a mesh network topology.

03 **Step 3:** Ask your client to download and install the **G-REMOTE** app and use their smartphone to monitor and activate linked devices from anywhere.