



**Monitor  
and control -  
anytime, anywhere...**





**G-SWITCH-22™**

The CENTURION **G-Switch-22** gives you complete control at your fingertips. With the ability to switch devices on and off and be sent SMS alerts– all via your phone – the **G-Switch-22** lets you look after your home or business from just about anywhere.



## Features and benefits

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### Monitoring and alerting

The **G-Switch-22** looks after your property when you're not around. It can be configured to monitor two separate electrical devices\*, such as your home alarm or even a water reservoir.

It could send you an SMS letting you know if your alarm is on or off or your reservoir is full or empty.

\*Certain functionality may require additional interface devices such as relays and isolators, etc.

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### Control

Forgot to switch on the alarm before you left home? Don't turn the car around... Control your home – from your phone.

Simply call the **G-Switch-22** (free of charge) or send it an SMS. You can turn a seemingly endless list of electrical appliances and devices on and off just by using your phone.

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### Setup

The only thing easier than using the **G-Switch-22** is setting it up. Our intuitive **G-Web website** lets you configure, monitor and receive reports online. Alternatively, you can even set your **G-Switch-22** up with your phone via SMS.

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### Memory

The **G-Switch-22** can remember and communicate with 300 different users – making it perfect for either residential, commercial and even industrial applications.

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### Security

Password protection means that no one else can control your **G-Switch-22**. Passwords can be changed as often as necessary so your security is never compromised, and only numbers that have been learned into the **G-Switch-22** are able to operate it.

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GSM DEVICES

## Applications

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### Your G-Switch-22 can:

- Switch two different electrical devices on or off, monitor them and send you SMS status alerts
  - Communicate with up to 300 users
  - Activate devices via SMS or a missed call (free of charge)
  - Be configured quickly using CENTURION's online **G-Web website**, or from your phone via SMS
  - Remain secure with password protection
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## User examples

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### Devices that can be monitored via the inputs

- House alarm: Activated
- Electric fence: Alarm triggered
- Geyser status: On/Off
- Mains power: On/Off
- Fridge aboard your boat: On/Off
- Borehole pump status: Running/Off
- Water reservoir: Full/Empty
- Entrance gate status: Open/Pedestrian
- Vehicle monitoring: Ignition or alarm activated, or off or your reservoir is full or empty

### Devices that can be switched on or off via the outputs

- Automated entrance gates
- Geysers
- Appliances, e.g. the fridge aboard your boat
  - Airconditioners
  - Borehole pumps
    - Disable vehicle ignition systems
  - Lighting systems
  - Irrigation and water features
  - Alarm systems





## Technical specifications

### G-Switch-22

Supply voltage	12-24V DC only
Standby current	100mA
Maximum current	500mA
Operating temperature	-20°C - +85°C
Output relay rating	1A @ 30V DC (output 1 and 2)
Housing material	ABS
Degree of protection	IP55
Memory capacity	300 individual numbers
Memory retention	>200 years
Output pulse time range	1 ms (default) to 50 days
Network required	GSM 900/1800MHz
SIM card required	Yes (activated)
Outputs	Two (potential-free)
Inputs	Two (switch to common)



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