

G1 GSM Remote Control Switch

The G1 is a simple phone activated switch for the use of remotely controlling virtually anything from an authorised phone completely free. The Users are programmed into the device by SMS. The device recognises Users and hangs up before switching. Up to 50 authorised phone numbers can be set & up to 5 authorised Administrators. The Admin are allowed to send programming to the device. Authorised Users are allowed to call the device to switch it. The G1 has an input for either 'press to exit' or 'alarm' to send SMS alerts. The G1 has built in features to avoid being cut off the network through non-chargeable use. A simple, low cost & ultra reliable GSM device that's free to use!



APPLICATIONS

- Electric Gates & Barriers
- Intercom & Door Entry
- Temp. Visitor Access
- Security & Flood Lights
- Alarm Monitoring & Control
- Garage Doors & Shutters
- 24hr Car Park Access
- Self Storage Access
- Hire & Facility Management
- Fire & Fault Alarm SMS
- Car heating systems (ie: Webasto)
- Heating & Air-Conditioning
- Remote Server Reset
- Rental Property Access
- O/S Property Monitoring
- Start Pumps & Generator

[the list goes on...](#)

FEATURES

- Built-in 3 or 4 band GSM module
- Simple, User friendly programming by SMS
- 1 relay output N/O & N/C
- Up to 50 Authorised Users or unlimited (in unsecure mode)
- 1 'press to exit' or alarm input
- Onboard buzzer on input activation
- Receive SMS alert every time output is switched
- Restrict SMS programming for up to 5 Administrators
- Some or all 5 Administrators can receive SMS alerts
- PC programming by USB SIM card reader (optional)
- Request current parameters by SMS
- Outputs remotely controlled by SMS & CLIP (Caller ID)
- Various SMS alarm & service messages
- SIM card expiry prevention built in

TECHNICAL SPECIFICATION

Power Supply.....	9 - 30V DC
Current consumption - peak.....	1A
Current consumption - transmitting mode.....	320mA
Current consumption - idle mode.....	40mA
Tri band GSM module (QUAD optional).....	900/1800/1900 MHz
PCB dimensions.....	44 x 82mm
Unit dimensions (in IP56 enclosure).....	128 x 89 x 56mm
Antenna (SMA male).....	1
Weight (w/o enclosure).....	60g (PCB) 180g (IP56)

G1 - SMS ALARM DIALER

The G1 can also be used as a simple SMS alarm dialer to send SMS alerts to up to 5 different mobile numbers when an alarm panel or alarm sensor triggers it's input.

- Works with any alarm or stand alone with alarm sensors
- Customise the SMS text received
- Works on any network (except 3)
- Remote control output by calling (free) or sending an SMS

DISTRIBUTOR