

The **GSM Key+** is a self-contained intelligent monitoring device with one or two relay outputs that can be activated remotely via SMS messages or a simple “ring” command. There is also an optional input for remote alarm monitoring and battery backup.

Main features/benefits:-

- Be informed and in control
- Simple device - easy to configure via SMS messages or software.
- Add multiple users remotely
- Single or dual relay outputs
- Program scheduled events
- Add custom SMS commands e.g. “PUMP ON”
- Works on a low-cost PAYG Sim Card
- Switch remotely with full security and feedback
- Remote configuration via SMS.



### Application example - Secure car park entry system

Forget swipe cards, pin numbers, coins etc just call “car park” from your mobile phone and, if your number is in the phonebook then the gate will open. You can also issue temporary membership by assigning a number of tokens per use or use the clock to ensure the device is only used at certain times.



### Technical Specification (Dependent on versions)

GSM/GPRS Dual band

Standard SIM Card:  
Pay as you go/Contract

Power:  
12VAC or DC  
<30mA standby  
<100mA transmit  
Battery Backup Option

Outputs:  
SPST Relays 4A@230VAC

Programming Interface:  
RJ45 RS232 Port

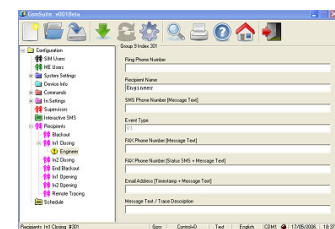
Remote Control via:  
SMS - user defined  
CallerID Ring - Pulse Output  
CallerID Ring - Output ON/OFF  
CallerID Ring - Output Sequence

### Core Features:

- One or two relay outputs
- Uses Caller ID Security
- Add/remove users remotely
- Feedback by “ring” or SMS
- Output control by caller ID secure “call”, DTMF or SMS
- Remote configuration
- Timed events
- Token control
- Battery backup (option)
- Status SMS
- Supervisor Control

### Option for serial port version **GSM Suite Software.**

Local and remote configuration



Product	Model	Part No:
GsmKey+A	1 relay output, embedded antenna	SMC-KEYA1
GsmKey+X	1 relay output, external antenna connector	SMC-KEYX1
GsmKey+AB	1 relay output, embedded antenna, battery backup	SMC-KEYA1B
GsmKey+XB	1 relay output, external antenna connector, battery backup	SMC-KEYX1B
GsmKey+3PX	2 relay out, 1 in, ext. antenna connector, serial com, battery backup	SMC-KEY3-PX-B