

# M1

GPRS Alarm System  
Simple but Powerful

## FEATURES

- GPRS Enabled
- Wireless movement Detectors
- 12 months Detector Battery Autonomy
- Remote control for arm/disarm/panic activation
- 24 hour Standby System Battery Autonomy
- GSM & Radio Jamming Detection
- Extremely easy to install
- Expandable to 8 movement detectors and 8 remote controls

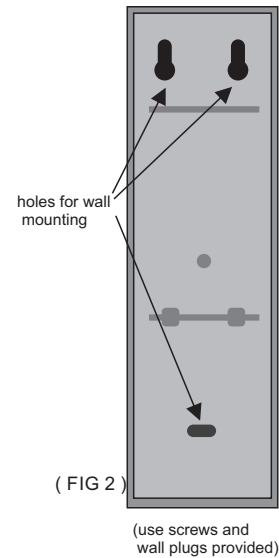
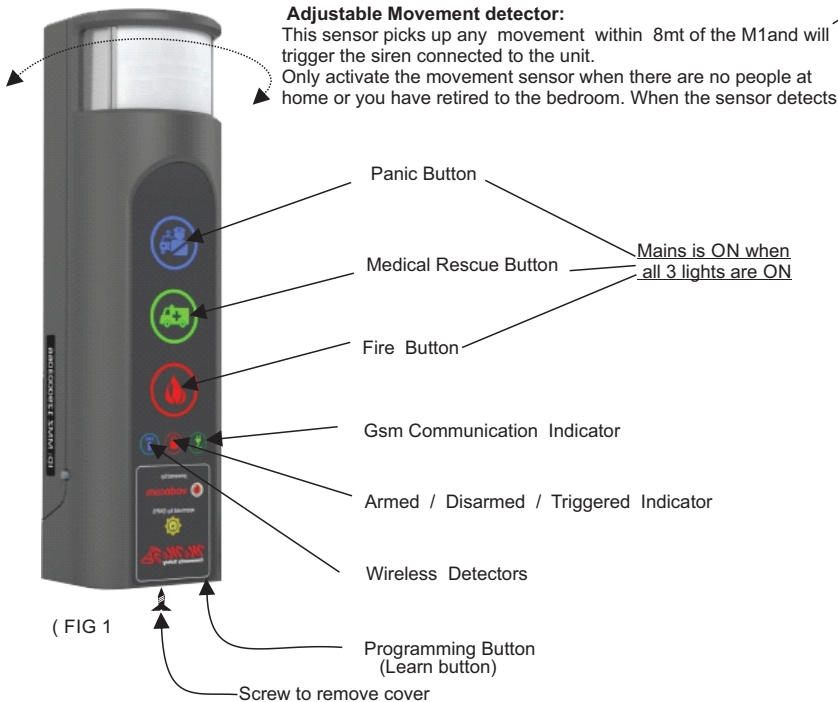
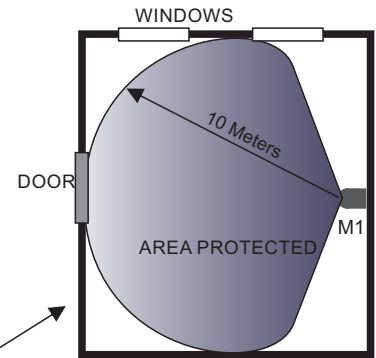
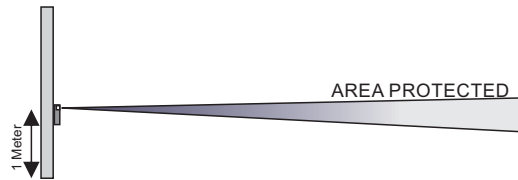
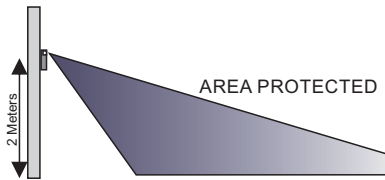


KIT components

Congratulations and thank you for purchasing the **M1** Alarm System!  
The **M1** Alarm System notifies your Armed Response company when there is a crime or a need for help in your home  
The **M1** Alarm System works like a cell phone, every time the alarm is activated the system calls your Security Company to summon Help

3 screws and 3 wall plugs are supplied with the kit. ( FIG 2 )  
Use the holes provided on the base of the box for mounting it on the wall.  
Ideally the unit should be mounted at a height of 2 mt from the floor (with standard lens)

Different lenses are available for different type of detection coverages  
e.g. horizontal/ long and narrow.



**Panic button (BLUE) :** The Blue button has 2 functions which depend on the duration of the press.  
*Silent Panic* – If the Blue button is pressed for 1 second , only a control room call is sent and the siren and strobe **will not** be activated.  
*Normal Panic* – If the Blue button is pressed for 3 seconds or more, the siren and strobe will be activated and a call to control room will be sent.

**Medical Rescue Button (GREEN):** When pressing this button a call the to control room will be sent indicating that medical attention is required

**Fire Alarm Button (RED) :** When pressing this button, a call the to control room will be sent indicating that a response to a Fire is required.

# M1

## INSTALLATION :

### Power-up and activation: ( FIG 3 )

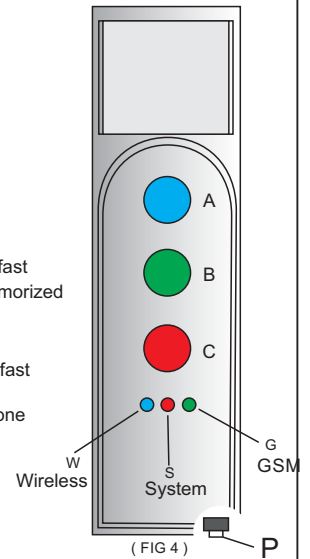
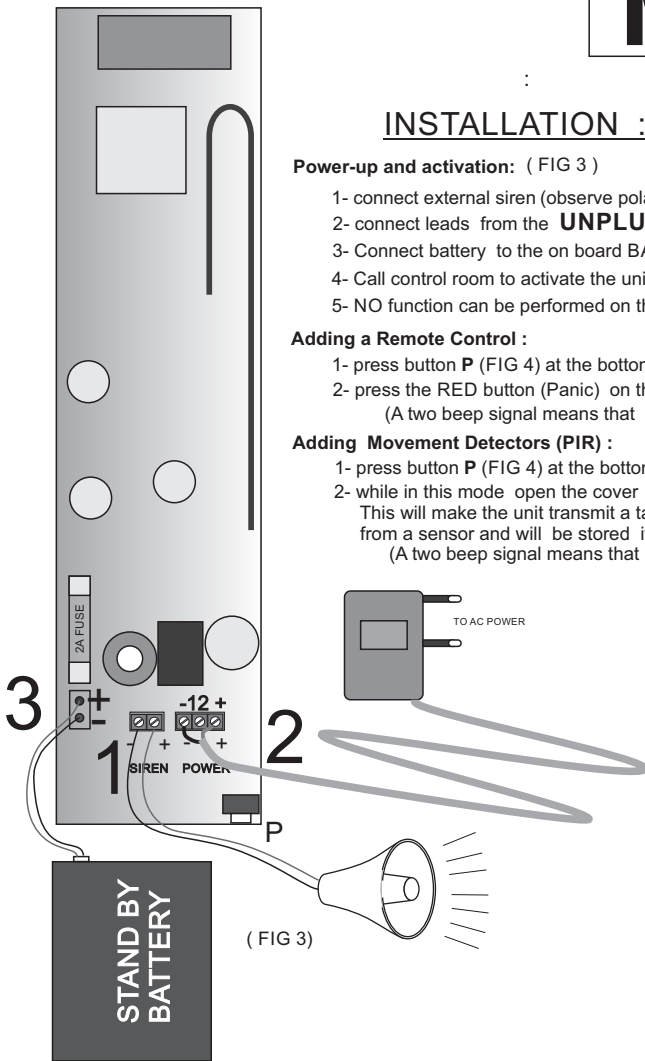
- 1- connect external siren (observe polarity)
- 2- connect leads from the **UNPLUGGED** external transformer (observe polarity)
- 3- Connect battery to the on board BATTERY connector
- 4- Call control room to activate the unit and wait till lights in buttons A, B and C light up
- 5- NO function can be performed on the M1 unless the system has been activated

### Adding a Remote Control :

- 1- press button **P** (FIG 4) at the bottom-right of the unit till 1 beep is heard and the W light flashes fast
- 2- press the RED button (Panic) on the remote control till One Beep is heard. The code is now memorized (A two beep signal means that that code is already stored in memory)

### Adding Movement Detectors (PIR) :

- 1- press button **P** (FIG 4) at the bottom-right of the unit till 1 beep is heard and the W light flashes fast
- 2- while in this mode open the cover of the PIR detector that needs to be memorized/added. This will make the unit transmit a tamper signal which will be recognized by the panel as being one from a sensor and will be stored in memory. (A two beep signal means that that code is already stored in memory)



## Resetting the system

- 1- disconnect battery & mains
- 2- While pressing buttons **C** (RED in front) and **P** (at the bottom-right) apply AC power. the unit will indicate a RESET TO FACTORY DEFAULT by beeping continuously
- 3- remove power, wait 3 seconds and reconnect AC power and /or Battery
- 4- the system is now ready to be programmed AS NEW. (See above)

## REMOTE CONTROL:

A four button Remote Control is used to perform all the functions required by the system:  
( the range is 100 meters)

**Red** button is for **(P) PANIC** and activates Siren & Strobe

**Yellow** button is to **(D) DISARM** the system

**Blue** button is to **(A) ARM** the system

**Green** button is the **(S) SILENT PANIC**



### OPERATION:

ARMING the M1 is achieved by pressing the ARM button ( BLUE ).

The unit will confirm with ONE beep. When Armed the Red Led will flash at 2 seconds intervals

DISARMING the M1 is achieved by pressing the DISARM button ( YELLOW ).

The unit will confirm with TWO beeps.

### ALARM ACTIVATION:

If Triggered the Siren will sound for 2 Minutes

When Triggered the Red Led will flash 3 times per second

### ALARM RESET :

Press the Yellow Button on the Remote Control