



MAMI

Manufacturing And Minor Inventions

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SafeNode-G SafeNode-S

All-in-one Sigfox/GPRS
alarm system

Description:

The SafeNode is a 32 zone wireless alarm system. It is made for quick and easy installation solve the needs of small houses our apartments. Simply mount the SafeNode connect the battery and power and you are ready to operate the easiest Alarm System ever.

The SafeNode communicates the following alarm signals.

On-board signals: Panic, Medical, Fire, Mains fail/restore, battery low

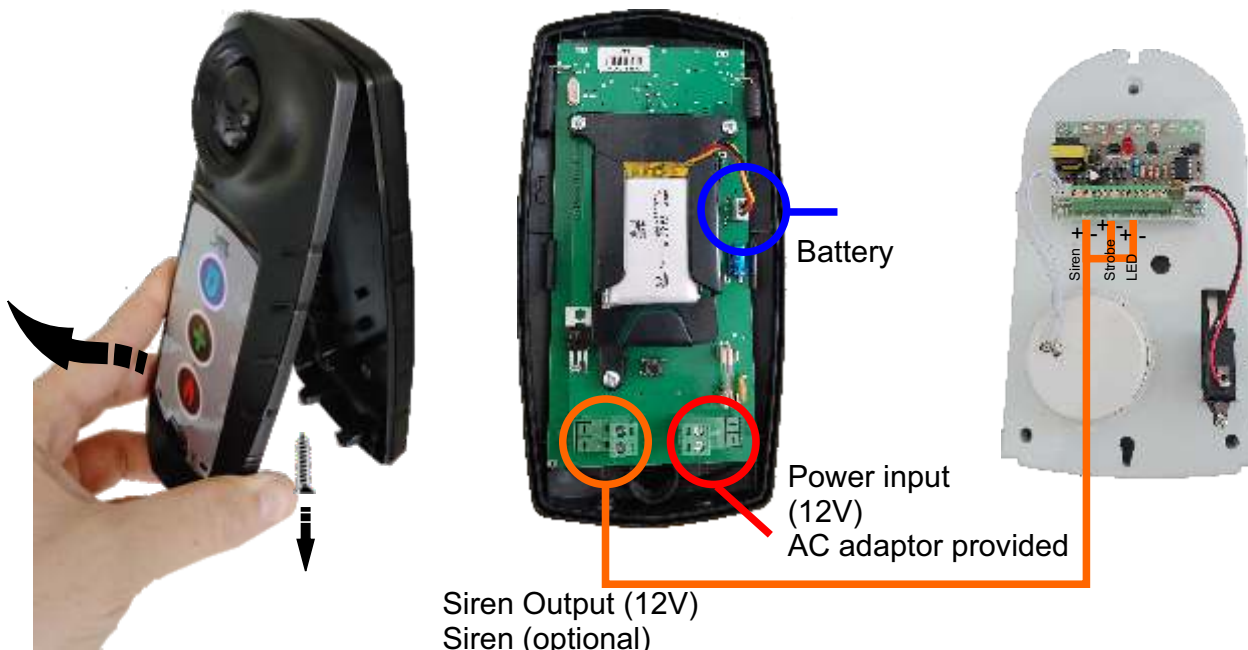
Wireless signals: Sensor Alarm, Panic, battery low, tamper, communication failure.

All of the above signals can be communicated to the MissionControl Mobile App (Android and iOS) and/or a control room.

In addition to being its own self-contained alarm system, the SafeNode is able to communicate any panic pressed in the area of a SafeNode. This allows a network of SafeNodes to be used to communicate a panic for anyone carrying a SafeNode Remote.

Connecting the SafeNode: The safe node comes pre-wired with ac adaptor and siren wire. Connect the internal battery and close the SafeNode enclosure. Connect the AC adaptor to mains power

- 1 - Remove screw at bottom
- 2 - Lift SafeNode from bottom (hinge on top)



Start up

The SafeNode will boot up with the RED led on and green flashing fast.

SafeNodeS (Sigfox) - Successful Signal reception from Sigfox network is indicated by 4 beeps

SafeNodeS (GSM) - Successful connection to mobile phone network will be indicated by the Green LED flashing slowly.

Adding wireless devices

Step1 : Disconnect the power adaptor

Step2 : Open the SafeNode as described on page1

Step3 : Disconnect battery

Step4 : Whilst pressing the onboard PANIC button (top bottom) connect the battery until continuous beeping is heard, release the button.

Step5 : Trigger the device to be added

Step6: Successful programming will be indicated by 1 beep

the Zone number is added sequentially

Removing all devices

Follow Step 1-3 above

Step4: Whilst holding the onboard PANIC and FIRE button connect the battery until continuous beeping is heard.

The device will boot up normally with the wireless devices cleared.



MissionControl Mobile

Monitoring (APP)

To receive notification from the SafeNode on a mobile APP please follow these steps.

Please scan the QR code to navigate to the download link for Android and Apple iOS



Step1: Download register and sign in to MissionControl

Step2: Click the "+" in the top right of the App once you have logged in

Step3: Enter in the IMEI of the device, found barcode stick on the GiSMo

Step4: Enter 0000 as the Hash

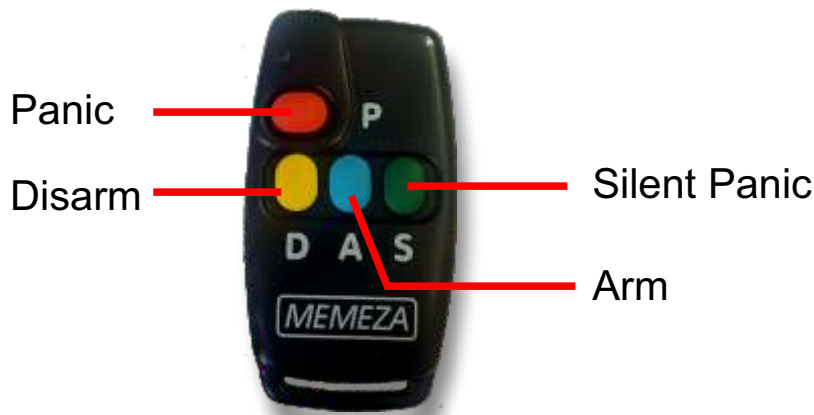
Step5: Click the "ADD DEVICE" button

Your notifications will displayed under the "ALERTS" Section of the App



Operating

The SafeNode is equipped with a remote control to perform the following functions



Pressing Panic will trigger the siren output and the onboard buzzer will beep for 2minutes, device to transmit Panic to cloud
Silent Panic will make not audible noise and transmit a Duress Panic to the cloud.
Arm is indicated by a single beep. 30 seconds is given as an exit delay.
Disarm is indicated by 2 beeps

After any alarm or panic activation the siren and onboard buzzer can be silenced by pressing the disarm button