

GSM Motion Detector

EXPRESS E3



insert a SIM card

release the battery pins

send set-up
SMS to a SIM card number

press the remote controller button

install the device in a suitable location

MOTION DETECTION ALARM SYSTEM

GSM MOTION DETECTOR

EXPRESS E3

Quick Start Guide

Preparation

The motion detector is designed to detect human movement within a protected zone (e.g. a room). When triggered by a violator, it sends an SMS message containing the text "ALARM!" and places a call to your mobile telephone. Additionally, a photograph of the violator is sent to your e-mail address.

Purchase a new Data/GPRS enabled SIM card and record the number here:

Using your mobile telephone, prepare an SMS message addressed to this number. The text message should contain a designated name together with your e-mail address. Insert '&' symbol between the name and e-mail address. For example: Home&abc@mail.com

Open the battery compartment cover located at the bottom of the alarm device. Insert a SIM card into the SIM card holder. The cut slanted corner of the SIM card should be located in the lower right hand corner. Remove the protective insert from in between the contacts and the batteries. Wait for the SIM card to register with your mobile carrier; you will hear 3 beeps confirming registration. The Motion Detector is now ready for Setup.



Setup

You have 3 minutes to execute setup. In the event you are not able to conclude the entire setup procedure, remove the battery from the detector, wait 2 minutes and repeat the entire setup procedure from the beginning.

Send the earlier prepared SMS message to the detector from your mobile telephone. Upon receipt, the detector will emit a confirmation beep.

Program the Remote Controller by pressing the "A" button. During the programming cycle, the indicator light diode on the Remote Controller will alternately flash red/green. When the programming cycle completes, the motion detector will emit a confirmation beep and the indicator light diode on the Remote Controller will turn off.

In order to shorten and exit the programming cycle in less than the allotted 3 minutes, depress either the button located on the Motion Detector circuit board or the "F" button on the Remote Controller for 1-2 seconds; the motion detector will emit a confirmation beep and the indicator light diode on the Remote Controller will turn off.

Replace and close the battery compartment cover on the motion detector device. Within approximately 1 minute you will receive an SMS message on your mobile telephone containing your settings. Confirm that adjacent to position 1) your mobile telephone number is indicated and that adjacent to position 28) your e-mail address is indicated. The motion detector alarm device is now in standby disarmed mode and is ready to be armed.

Setup Verification

- Press the "A" button on the Remote Controller (RC). The indicator diode will flash yellow, then red and the Motion Detector device will emit a single confirmation beep. The Motion Detector will continue to emit beeps for 1 minute, during which time the protected zone must be vacated (e.g. exit the room).
- Wait for an SMS message to arrive containing the text "Armed by RC 1 (Home)".
- Wait 2-3 minutes and then enter the protected zone.
- Wait for an SMS text message to arrive containing "ALARM (Home)" and for a telephone call from the Motion Detector. Accept the call and then hang-up.
- Place a telephone call to the Motion Detector telephone number.
- Wait for an SMS text message to arrive containing "Disarmed via call from +1XXXXXXXXXX(Home)".
- Check your e-mail for a photograph sent by the Motion Detector Device.

Installation

Install the Motion Detector in a location inaccessible by unauthorized persons and with an unobstructed view of the protected zone. The recommended installation height is approximately 2 m/ 6.5 ft. The detection range for human presence is approximately 10 m/ 32 ft within the protected zone. In low light conditions, the Motion Detector photographs from a distance not less than 2 m/ 6.5 ft.

Do not install the Motion Detector near heat sources (fireplaces, stoves, air conditioners, heating radiators) or in any location exposed to strong air flow or direct sunlight.

Use the included wall bracket or double sided adhesive tape to mount the Motion Detector on the wall. The wall on which the Motion Detector is mounted should not be exposed to vibration. The presence of objects in the protected zone, such as furniture, screens, plants, etc., might create "blind spots", possibly hindering the detection of human presence. The presence of animals and birds within the protected zone may trigger false alarms.

Arming & Disarming the Motion Detector

Arming the device; Press the "A" button on the Remote Controller (RC). The indicator light diode will flash yellow, then red and the Motion Detector device will emit a single confirmation beep and you will have 1 minute to vacate the protected zone.

- Wait for an SMS message to arrive containing the text "Armed by RC 1 (Home)".
- **Disarming the device;** Before entering the premises, press the "B" button on the Remote Controller. The indicator light diode will flash yellow, then green and the Motion Detector device will emit 2 confirmation beeps.
- Wait for an SMS message to arrive containing the text "Disarmed by RC 1 (Home)". You may now enter the premises.

The Motion Detector Device sends you a weekly SMS message indicating your remaining SIM card balance, permitting you to refill as needed in a timely manner.

FCC INFORMATION

This device complies with Part 15 of the FCC Results. Operation is subject to the following two conditions:

This device may not cause harmful interference, and

This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1.1. Reorient or relocate the receiving antenna.
- 1.2. Increase the separation between the equipment and receiver.
- 1.3. Connect the equipment into an outlet on a circuit different from that to which receiver is connected.
- 1.4. Consult the dealer or experienced radio/TV technician for help.

Additional Information and Warranty

The internet site: www.alpha-safe.com contains the full version of the Motion Detector operating manual. Together, we have just executed basic set up. If you desire to review set up more thoroughly, then access and familiarize yourself with the contents of this resource.

Additionally, we draw your attention to the possibility of setting up the Motion Detector by using special programs available on this site. These programs allow for convenient and simple Motion Detector set up utilizing your computer, smart phone or tablet running OS Android or iMac.

The Motion Detector operates using 2 Alkaline AA 1.5V batteries included with the unit. The warranty coverage does not extend to the batteries.

You may contact us with any questions at: 1.718.440.3281 or 1.718.355.9281 and/or via the internet at: www.alpha-safe.com

The warranty period is one year from date of purchase. During the Warranty period, the manufacturer will repair, exchange, adjust, or replace at its discretion, any defective product. This warranty does not cover damage resulting from any unauthorized attempts to repair or from any use not in accordance with the instruction manual. The warranty does not cover physical damage of any kind whatsoever nor does it cover damage caused by any attempt to tamper with or disassemble the product.

The warranty period commences on the day first purchased from the manufacturer or an authorized reseller as evidenced by a purchase receipt. Without a valid purchase receipt, the manufacturer is relieved of its obligation to provide warranty service.

Date of sale: _____

Seller name: _____

Seal _____



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