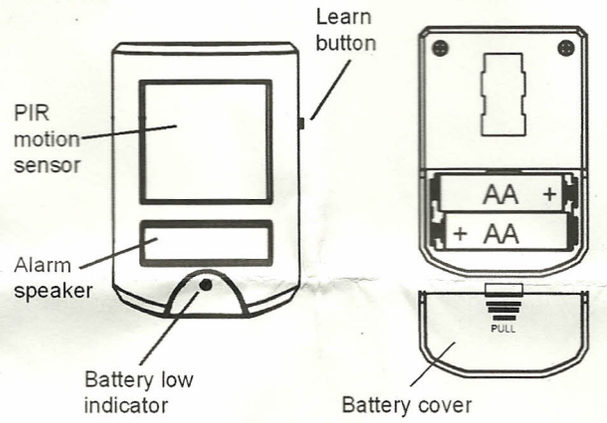
# EA0612
**Key Fob PIR Alarm**

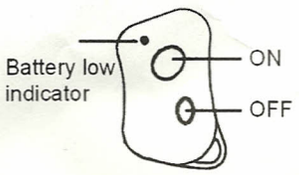
# INSTRUCTION MANUAL

## Controls




Alarm Unit (Front)

Alarm Unit (Back)




RF Remote keyfob

Rotary mounting bracket

## Battery installation

### Alarm Unit

1 The battery compartment is accessed from the rear of the alarm unit by removing the battery cover.
2 Insert 2 x 'AA' size Alkaline batteries (Included), following the polarity of diagram.
3 When the last battery is inserted the alarm will beep, indicating that the batteries are installed properly.
4 Close the battery cover.

## Learning Remote Keyfob code to the Alarm Unit

1. After batteries are installed, to learn the Remote Keyfob code, press the Learn button on the Alarm unit and press the 'On' button of keyfob. The Alarm unit will beep two times when set. The Alarm is now ready to use.

**Note:** The alarm unit will need to relearn the Remote keyfob code every time the batteries are replaced in either the alarm unit or the remote keyfob.

## Low battery

The low battery indicator will illuminate when the batteries need replacing in the Alarm Unit.
The Remote keyfob uses 1 x A27 battery (included). If the low battery indicator is 'On', simply remove and replace with fresh battery.

## Installation

1. Place the alarm in the desired location, using wall mount bracket provided.
2. Fix bracket to the wall using the screws supplied. Please note that this alarm can also be used free standing.

## Operation

### When exiting the protected area

Simply press the "On' button of keyfob within the distance of 10 metres to arm the unit. A confirmation tone will indicate that the alarm is armed and you have 30 seconds to vacate the area. After this time, if motion is detected the alarm will sound.

### When entering the protected area

Simply press the 'Off' button of the keyfob within the distance of 10 metres to disarm the unit.
Note that when entering the area, there is a short beep to indicate that motion has been detected and there is a 4 second entry delay before the alarm will sound to allowing time to disarm the unit.

### Detection range

The motion detector of the alarm unit has a range up to 7 metres (23ft) with approximate angles of 60° vertical and 110° horizontal. Trial different positions to check the correct area is protected.

## Care and maintenance

To clean the case, simply use a soft slightly damp cloth with water and wipe dry immediately.
**CAUTION:** Never use chemicals to clean the case, as they may cause damage to the plastic and cause the alarm not to function.

## Troubleshooting

**The unit does not sound when the batteries are installed**
Ensure that the batteries are fitted correctly following the correct polarity shown inn diagram.

**The alarm does not arm**
The Alarm unit should "BEEP", when the 'ON' or 'OFF' buttons of remote keyfob are pressed.

**The red light on the alarm unit is ON**
This is the low battery indicator, which means the batteries need replacing.

**The red light on the key fob does not light, when the buttons are pressed**
Battery of the keyfob needs replacing

## Battery precautions

When using this product follow these precautions at all times.

- Use only the appropriately sized batteries
- Be sure to follow the correct polarity when installing the batteries as indicated in the battery compartment. Incorrect polarity may cause damage to the alarm.
- Do not mix different types of battery such as Alkaline and Carbon-zinc or old batteries with new.
- If the alarm is not used for long periods of time, remove the batteries to prevent damage or injury from possible battery leakage.
- Do not recharge batteries not intended to be recharged as they can overheat and rupture. (Always follow the manufacturer's directions.)