# Luxilome

# Wireless Caravan Alarm System

Ideal for Static and Mobile Caravans Solar/Battery Powered No Mains Power Required







21st Century Alarm and CCTV Solutions www.21stcenturyalarms.co.uk

# LUXHome Wireless Caravan Alarm System

## **OverView**

The **LuxHome** Solar Caravan Alarm System, is a Single Zone, Multi Detector, 100% Wire Free Alarm, incorporating State of the Art Wireless Signalling with Anti Scan/Jam Protection.

The Solar Powered Bell Box is also the Alarm Control Panel and is completely Wire Free. As the Alarm is Solar and Battery Powered there is no need for mains power, ideal for Mobile and Static Caravans, were mains powered is not available, or switched off during off season periods.

#### **Solar Siren**



- Powered by Infra Red Energy
  One day of British Daylight supplies enough power for 30 days without light.
- Loud 120db Siren
- 2 x Flashing Strobe During Activation
- 30 Day Battery Backup
- Front and Rear Tamper
- 10 Year rated Solar Panel
- 2 x Hi Luminosity Flashing Comfort LEDS
- Tough ABS Plastic Housing







- Built in Single Alarm Zone
- 3 Minuet Alarm Activation with Auto Rearm
- Passive Infra Red Detectors
- Door and Windows Contacts
- Visual Conformation of Arm/Disarm
- Audible Conformation of Arm/Disarm
- Entry/Exit Timer
- High Security Wireless Signalling
- Arm/Disarm via Remote Control



#### **Wireless Pir**



- Detection Range 12m
- 110 degree Detection Coverage
- 100m Transmission Range (Free Air)
- Low Battery Alert
- Tamper Protection
- Battery Life Up to 2 years (depending on environment)
- 2 sensitivity settings
- Add multiple detectors

#### **Wireless Remote Control**



- Full and Part Arm and Disarm
- Built in Panic Button
- Battery Life Up to 3 years (depending on environment)
- Multiple Remote controls can be added to the system

### **Wireless Door/Window Contact**



- 100m Transmission Range (Free Air)
- Low Battery Alert
- Tamper Protection
- Battery Life Up to 3 years (depending on environment)
- Add multiple detectors

#### **Battery Powered**



 Utilizing battery types that are easily available at all standard retail outlets.



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# **Package Deal**



### What you Get

- 1 x Solar Bell Box with Single Zone Alarm Controller
- 1 x Bell Box Sticker
- 2 x Wireless PIR
- 2 x Wireless Door/Window Contact
- 1 x Remote Control

£250 Including vat

Fully fitted with 12 months on site parts and labour (Excluding Batteries\*)

\* Batteries are classed as consumable items and not covered by the Warranty.

## **Extras**

### Wireless Pir

## Wireless Door/Window Contact

#### **Wireless Remote Control**



£45\*Fitted Including vat and Battery



Including vat and Battery



£22 Each Including vat and Battery

### Wireless Remote Keypad



- Arm/Disarm Functions
- Back light illumination for nighttime use
- Wireless Range: Up to 100m
- Battery Life: 1-2 Years

£50\* Fitted Including vat and Battery

### **Dummy Bell Box and Sticker**



- Excellent Visual Deterrent
- £30° Fitted Including vat
- \* Price quoted refers to extras installed on the same day as Package Deal, extra's installed at a later date will require a separate Call Out charged at £60 inc vat (Travel to job + 1 Hour on site) if there are a lot of extra's to install a call out fee may not be required.



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## **System Operation**



The Alarm System is Armed/Disarmed from the Remote Control Only, simply exit your Mobile Home and press ARM on the Remote Control and the Bell Box will respond with "Beep" and when you return press DISARM and the Bell Box will respond with "Beep, Beep".

Bell Duration, the alarm will sound at 120db for 3 Minutes for each Alarm Trigger, more than enough time to scare away a Burglar, without causing too much noise pollution to your neighbours.

Low Battery, each detector (PIR and Contact) will give a visual indication of low battery, once this is done the batteries need changing within 2 weeks.

#### **Questions and Answers**

#### Q: How long do the batteries last?

A: Bell Box - Up to 10 Years , PIR - Up to 2 years, Door/Window Contact - Up to 3 Years, Remote Control - Up to 3 years (all based on activity and use)

# Q: I have been told that the UK does not get enough sunshine for Solar Bell Box's, and that they are no good for our climate, is this True?

A: No this is not true, Solar in this case means Infra-Red Energy, for every day the Alarm Stores enough power for 30 days, the Bell Box only draws a small amount of voltage for the Flashing LED,s and the Solar Panel is rated to last 10 years + active life.

# Q: I have been told that Wireless Alarms are prone to false alarms, caused by Taxi Cabs, Mobile Phones and other wireless equipment and will be forever going off, is this true?

A: No, this has not been the case for the last 10-15 years, modern wireless alarm systems use Smart wireless signalling and are just as reliable as there hard wired counterparts.

#### Q: Can the Alarm system be Jammed/Blocked or scanned by a Burglar?

A: Government Agencies may have access to the equipment needed, but for 99.9% of the rest the answer is NO. The Alarm uses a Pulsed, 128bit Encrypted Wireless Signal with over 42,000 combinations on a Random Rotation.

#### Q: How many Detectors/Remote Controls can I add to the alarm system?

A: In theory there is no limit, but as the System has only one security zone, we would recommend no more than 10 at most, for remote controls you can have as many as you like.

# Q: Does the Alarm have a Part Arm function, so I can use the alarm when I am in bed, IE Upstairs Off and Down Stairs ON?

A: There is no Part Arm on this system, why not get an extra Remote Control, and leave it in your bedroom, the result is the same.

#### Q. Does the Alarm Bell Box have Flashing LEDS to indicate it is real?

A. Yes, 2 x RED LED's that Flash Alternatively, offers a great visual Deterrent.

#### Contact

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