



# Crime Prevention Products

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## HOME/RESIDENTIAL DRIVEWAY ALARM

PRODUCT CODE: CPP- DW37

### OVERVIEW OF THE SYSTEM

A little thought about how you want your system to work before setting it up is very advisable.

As a basic kit you will have received:

A Receiver Unit and mains adaptor plus a Passive Infra Red (PIR) Motion Sensor and fixing bracket complete with screws.

This basic kit is ideal if you just want to know if anyone is approaching your house or moving about on your driveway. Once set up you will then know whenever anything moves within the area covered by the sensor.

#### **Example of a Single sensor set up:**

Connect the sensor supplied to Channel 3 on the Receiver and place the sensor on the driveway of your home and you will always know when someone is approaching your house.

This kit has the ability to allow you to add extra Motion Sensors and here is an example of how you may want to set the unit up using more than one sensor:

You also have a choice of 'Chime' instead of 'Alert' and in this mode the unit will give a DING DONG sound once and the Channel 3 red LED will flash for about 13 seconds. You can also set the Receiver to 'OFF' and in this position, although the unit will still flash, it will be silent.

#### **Example of Multi sensor set up**

Connect the 1<sup>st</sup> sensor to Channel 4 on the Receiver and place this sensor on the driveway of your home so that you always know when someone is approaching your house.

Connect the 2<sup>nd</sup> sensor to Channel 3 on the Receiver and place it in your shed.

Connect the 3<sup>rd</sup> sensor to Channel 2 on the Receiver and place it say, in the garage.

With the Receiver in Normal Mode, you will only receive '**alerts**' to any movement in these 3 areas.

With the Receiver in '**ARM**' mode, you will still receive alerts from your driveway sensor on Channel 4 but if anyone enters your shed or garage, the Receiver will start to beep loudly for 30 seconds before triggering a very loud 120dB alarm siren. This is particularly useful at night. During the first 30 seconds of the warning beep you have time to turn off the unit before the full alarm siren is sounded, by simply entering your 4 digit code. You also have a choice of 'Chime' instead of 'Alert' and in this mode the unit will give a DING DONG sound once and the relevant red LED will flash for about 13 seconds. You can also set the Receiver to 'OFF' and in this position, although the unit will still flash, it will be silent however please note that this facility **DOES NOT APPLY TO CHANNEL 4 which will only ever give the 'alert' signal.**

You may add more than one sensor to any channel.

Please read the following installation advice for the basic unit:

1. Open the battery compartment on the Motion Sensor and insert a 9v battery (not supplied). Leave the compartment open for the time being.
2. On the Receiver, install 4 x AAA batteries (not supplied) in case of power cuts. Then connect to the mains using the adaptor provided and the Power light illuminates. Now Press the 'Learn' button for 3 seconds until a beep is heard and release the button and then press a channel number of your choice for about 5 seconds. Another beep will be heard and the channel LED will now flash.
3. Press the white Test button inside the battery compartment of the motion sensor for several seconds 2 or 3 times until the Receiver beeps and the selected Channel LED flashes.
4. Replace the battery compartment cover and screw onto the motion sensor.
5. Position the motion sensor (bearing in mind not to allow direct sunlight onto the lens). It is best to try and locate it at a height of about 5 feet or so and in such a way that any movement is ACROSS the lens rather than simply towards it.
6. Allow several minutes to pass then 'walk test' the unit to ensure it covers exactly where you want it to protect. If movement is detected, a visible red light flashes within the lens for a few seconds. The Receiver should sound and flash after a few more seconds. Once activated, the Sensor will NOT re-activate if any movement is sensed within 50 seconds.
7. Now, whenever anyone passes across the sensor you will receive an audible and visual signal for about 13 seconds.
8. If the sensor keeps giving 'false' signals you can reduce the sensitivity by opening the battery compartment of the sensor and moving the jumper from position 1 to position 2.

If you decide to add more Motion Sensors - carry out the above instructions assigning the extra sensors to the Channel of your choice.

**Before using the Receiver in Alarm Mode you will need to set up your own 4 digit code number (see main instruction sheet)**

Setting the Receiver to Full Alarm Mode:

1. Enter your 4 digit code number and press the ARM Button twice
2. The Receiver will beep for 45 seconds while setting to ARM
3. The 'ARMED' LED will now flash
4. Any Motion Sensors connected to Channel 1, 2 or 3 will now trigger the ALARM when activated and start beeping loudly (with the channel light flashing) for 30 seconds before sounding the full 120dB Siren.
5. You may respond to the beeping and stop the full alarm siren simply by entering your 4 digit code number if you so wish.
6. Motion Sensors connected to Channel 4 will still only report an 'ALERT' signal so bear this in mind when setting up your system

**If at any time you need to delete a sensor from a channel, first press the 'Learn' button on the Receiver and then (while still pressing the learn button) press and hold the channel button for 5 seconds until a beep is heard. This will delete ALL sensors connected to that channel.**