

- Easy 'Do-It-Yourself' Installation
- Monitor your own alarm
- No monthly fees
- No contract
- · Kit includes:-
- 1 x Control Panel with Built-in Siren, Keypad, Auto Dialler, Exterior Siren Transmitter
- 2 x PIR Detectors
- 2 x Remote Controls
- 1 x 12v Power Supply for Control Panel
- 1 x 2m Telephone Lead
- 4 x Window Stickers
- 1 x Operator & Installation Manual

# **All Batteries Included**

# **OPTIONS:-**

Solar Powered Exterior Siren
DC Powered Exterior Siren
Magnetic Door/Window
Triggers
Smoke Detector
Extra PIR Sensors
Extra Remote Controls





#### Standard Features

Control panel containing:-

6 zones – security coded keypad – status LEDs - internal siren - built-in 2 way auto telephone dialler – built-in transmitter for optional external siren - Ni-cad recharge able battery for back-up

240v/12v AC/DC adapter for control panel

Telephone cord - 2m (plug adaptor may be required)

- 2 x 2 Button Remote Control with 24hr 'panic'
- 2 x Wireless PIR (Passive Infra-Red) movement sensor with pet immune capability, adjustable bracket & batteries

18 metre detector range - 120 degree arc (PIR)

Up to 30 metre transmission range

PIR sensor 'test' mode

'At home mode' - part arm

'Tamper' protection

Low battery alert

Window warning stickers (4)

Operator and full installation manuals + fixings

2 year product warranty

#### Programmable features

Telephone numbers

Voice message

Telephone numbers

Number of rings

Personal security code & zone code

Door chime function

Exit / entry delay timing

Siren sounding time

Battery change & test modes

#### Options - additional cost

Exterior sirens – choice of 2 models

Solar powered completely wireless – SG-01 AC/DC powered wireless controlled – RS-01

#### Sensors

Wireless Magnetic Door Trigger – MDT01
Wireless smoke detector - 24 hour zone – SMK01
Wireless PIR movement sensors – IR-02

Accessories

Remote controls - RM03

Window stickers

Extra cost

# MONGOOSE OFFICES SYDNEY - BRISBANE AUCKLAND

\* Whilst this security product provides a deterrent it may not prevent theft or damage through wilful criminal intent. Specifications and/or conditions may change without prior notification.

# SECURITY ALARM SYSTEM Do-it-Yourself Wireless Security For Home or Business

• BUILTIN TELEPHONE DIALLER

• DO YOUR OWN MONITORING

• NO MONTHLY FEES OR CONTRACT

EASY SETUP & OPERATION

FULLY EXPANDABLE

MODEL: MHA2000



**MONGOOSE** 

# MONITOR YOUR OWN SECURITY SYSTEM

#### NO MONITORING FEES - NO MONTHLY CONTRACT - NO CALL-OUT CHARGES

The MHA2000 is a comprehensively equipped security alarm system incorporating a 2 way automatic telephone dialler which can also be used as a hands-free speaker-phone.

- Memorises up to 6 telephone numbers, such as your own cell phone, office phone, spouse, family member, friend, neighbour, etc.
- Record your own outgoing emergency alert message
- Dials each number up to 9 times, but allows call recipient to cancel further diallings
- 2 way communication provides:-
  - call recipient to listen-in, monitor your property and, if desired, speak to the intruder
  - you can telephone in to arm, partial arm, disarm, listen-in/monitor from any telephone from anywhere in the world

(the system can be professionally monitored from those who accept voice messages - their fees will apply)

#### **How it works**

- Intruder enters your home and triggers the alarm.
- The control panel internal siren sounds. (Optional exterior siren also sounds)
- System immediately dials the 1st phone number that you pre-programmed.
- If no response, it calls the next telephone number you pre-programmed up to 6 phone numbers can be stored and continues to cycle through the numbers looking for a response (programmable up to 9 attempts per number).
- System plays your pre-recorded 'alarm notification' message, then allows the call recipient to listen in, monitor, even speak to the intruder, or whatever action(s) you have previously arranged the call recipient to carry out!

### **EXTERIOR SIRENS - OPTIONAL**



# Solar-Powered

This 'SolarGuard' wireless siren & strobe uses digital radio frequency, proven solar power & micro processor technology to make it totally wire free.

The highly sensitive light activated solar panel charges & maintains the internal lead-acid battery even on overcast days. It is fully protected by a tough polycarbonate & UV proof housing with all electronic componets protected with moisture repellent materials applied during manufacture.



It features twin 115dB sirens, battery back-up and a bright Xenon strobe light. The strobe light will latch on after an activation to warn you of a possible intrusion before you entery our home.

Part number - SG-01

# AC/DC Powered

Built to the same exacting standards as the SG-01, this model differs by being powered by a 240v to 12v power adaptor (supplied) yet is Wireless controlled from the MHA2000 control panel.

It features the same twin 115dB sirens, lead acid battery back-up and a bright Xenon strobe light.

Part number - RS-01

### **CONTROL PANEL**

This slim and elegantly designed unit can either be wall or table mounted depending on your chosen location which should be close to a powersocket and telephone line.

The control panel is the heart of the system as it is:-

- \* The key pad controller
- \* Internal siren
- \* 2 way automatic telephone dialler
- \* Hands free speaker telephone
- \* Transmitter to the optional external siren

It is fully programmable and is supplied with a mains power adapter, telephone cable and a Ni-cad rechargeable battery.

#### REMOTE CONTROL

Two remote controls are supplied which allow you to arm and disarm the system without having to touch or use the control panel keypad. The 'panic' button allows you to sound the alarm system whether it is armed or disarmed - 24 hours a day!

#### 'PIR' MOVEMENT SENSORS

Two 'PIR' (passive infrared) movement sensors are supplied. They sense (detect) changes in the infra red heat pattern caused for example by an intruder entering a room. A wireless security coded signal is then transmitted to the control panel which, if armed, activates the alarm.

The sensors can also be immune to pets false triggering the alarm by the attachment of special blanking panels.

They can detect movemnt up to 18 metres away over a 120 degree arc and then transmit its signal back to the control panel up to 25~30 metres. Any number of sensors may be used.



Part number: RM03



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# 'MDT' MAGNETIC DOOR/WINDOW TRIGGERS - OPTIONAL

Magnetic door/window triggers provide security when attached to doors, windows or ranch sliders and are designed to trigger the alarm when these are opened. If the 'door chime' function in the control panel is enabled, you hear a 'ding-dong' when say the front door is opened when the system is disarmed. You can install as many as you wish to give your homethe maximum protection. You will need one sensor per door or window.

# **SMOKE DETECTOR - OPTIONAL**

If you are away from your property and a fire occurred,, your neighbours would not hear a normal smoke detector-but they will hear this one as it activates your security system alarm and auto dialler whether the system is armed or disammed.

# **Do-it-Yourself Installation**

The Mongoose MHA2000 can be easily installed by the home handyman. Everything is supplied including instructions, all the batteries and fixing screws. All you need is basically a screwdriver, an electric drill - and a ladder if installing the optional exterior siren.



Part number:

