REVENGE SECURITY SYSTEM

REVENGE is the new generation system of protection which, through the built-in PIR sensor, triggers and alarm status and, in real time, transmits SMS messages and MMS images.

REVENGE is the new alert system that combines simplicity, versatility, scalability, flexibility and affordable prices. Revolutionary in its simplicity. Its versatility allows you to install it either stand-alone or Master.

When installed in Stand Alone or Master, it can:
- send an SMS alarm up to 4 phone numbers stored
- send an SMS to the ambulance, robbery or panic, when activated by remote control feature
- send images via MMS to phone numbers
  store 27 pictures in the MICRO SD card on board
- send 5 images via e-mail to 2 e-mail addresses stored
- send an alarm to an external wireless siren different depending on the type of alarm received (theft or ambulance).

These are just few example of the wide potentialities of this pocket size alarm system

REVENGE, in one solution is able to provide the following functions:

- Video surveillance
- Alarm
- Antitheft
- Smoke detection
- Listen-in function
- Antipanic

Updated Jan 2012
REVENGE

FUNCTIONS & INSTALLATION METHODS OF MMS CAMERA & TELEPHONE DIALLER

Before starting the design and development of the REVENGE product, research was made on an International level. From the results of this research it was discovered that there were already on the market about 7 different but similar products capable of transmitting to a cellular telephone and an e-mail address images of a protected area. All these products, however, could be installed and functioned only as “Stand-Alone”, and had no other features of distinction.

The REVENGE, on the other hand, is unique because it distinguishes itself due to its versatility of installation methods. Basically the REVENGE can be installed and functions in 2 different ways and satisfy the market requirements at 360°. Below you will find the different installation methods with characteristics. The REVENGE can memorize up to 20 slave sensors or keychain transmitters. Following the configurations available:

BASE Configuration

When the REVENGE is installed as a “Base”, if triggered the unit will function as indicated below:

- Send an SMS alarm trigger message to the 4 memorized telephone numbers
- Send 5 images by MMS to the 4 memorized tel. numbers
- Memorize on the on-board MICRO SD card another 27 images
- Send 5 images to 2 memorized E-mail addresses
- Send a R. F. transmission to an outdoor wireless siren indicating the alarm type
- Send an R.F. Medical Distress, Hold-up or Panic Alarm signal using the keychain transmitter supplied P-REVENGE

It is also possible to call the REVENGE installed SIM card and perform the following functions:

- Change the state of the on-board relay. (normally used for home automation)
- Request images of the protected area at any time
- Enter into listen-in function. (normally used in case of Medical Distress Alarm)

In “Base” version, the REVENGE is supplied with:

- 1 Power Supply
- 1 Swivel Bracket Assembly
- 2 PREVENGE Keychain Transmitters
- 1 GSM Antenna
- 1 Installation Manual and screws for assembly
Configuration KIT Master

With the REVENGE installed as “Stand Alone Master”, the unit can memorize up to 20 slave sensors or keychain transmitters. On-board of the REVENGE is a specially developed new generation transceiver capable of receiving alarm trigger signals generated by the memorized sensors and sending them to the newly developed outdoor renewable energy solar siren all totally wireless. The siren has 3 different sound outputs and will sound based on the type of trigger received. (Burglary, Fire or Medical Distress)

When the REVENGE is installed as “Kit Master”, it will receive all trigger commands from the slave sensors with which it is installed and keychain transmitters present in its memory bank. (Maximum 20) When one of the slave sensors installed with the REVENGE send an alarm trigger command. The following will take place:

- One of the 3 personalized SMS messages in memory will be sent based on the trigger received (Burglary, Fire or Medical Distress)
- 5 images will be sent to the 4 memorized telephone numbers by MMS
- 5 images will be sent to the 2 memorized E-mail addresses
- 27 additional images will be memorized on the on-board MICRO SD card
- Alarm R:F. trigger signal will be sent to the outdoor wireless siren

In addition you may call the installed SIM card and enter into the following functions:
- Change the state of the on-board relay (normally used for home automation)
- Request images of the protected area at anytime
- Enter into listen-in function (normally used in case of Medical Distress Trigger)

In the version “Kit Master”, the REVENGE is supplied with:

- 1 Power Supply
- 1 Swivel Swivel Bracket Assembly
- 1 P-REVENGE Keychain Transmitters
- 1 GSM Antenna
- 1 Wireless sensors
- 1 PIR, magnetic contacts
- 1 smoke detection
- 1 Installation Manual and screws for assembly

REVENGE can be customized with a number of peripherals up to 20: infrared sensors with solar panel (indoor and outdoor), magnetic contacts, alarm sirens with solar panel (indoor and outdoor), etc