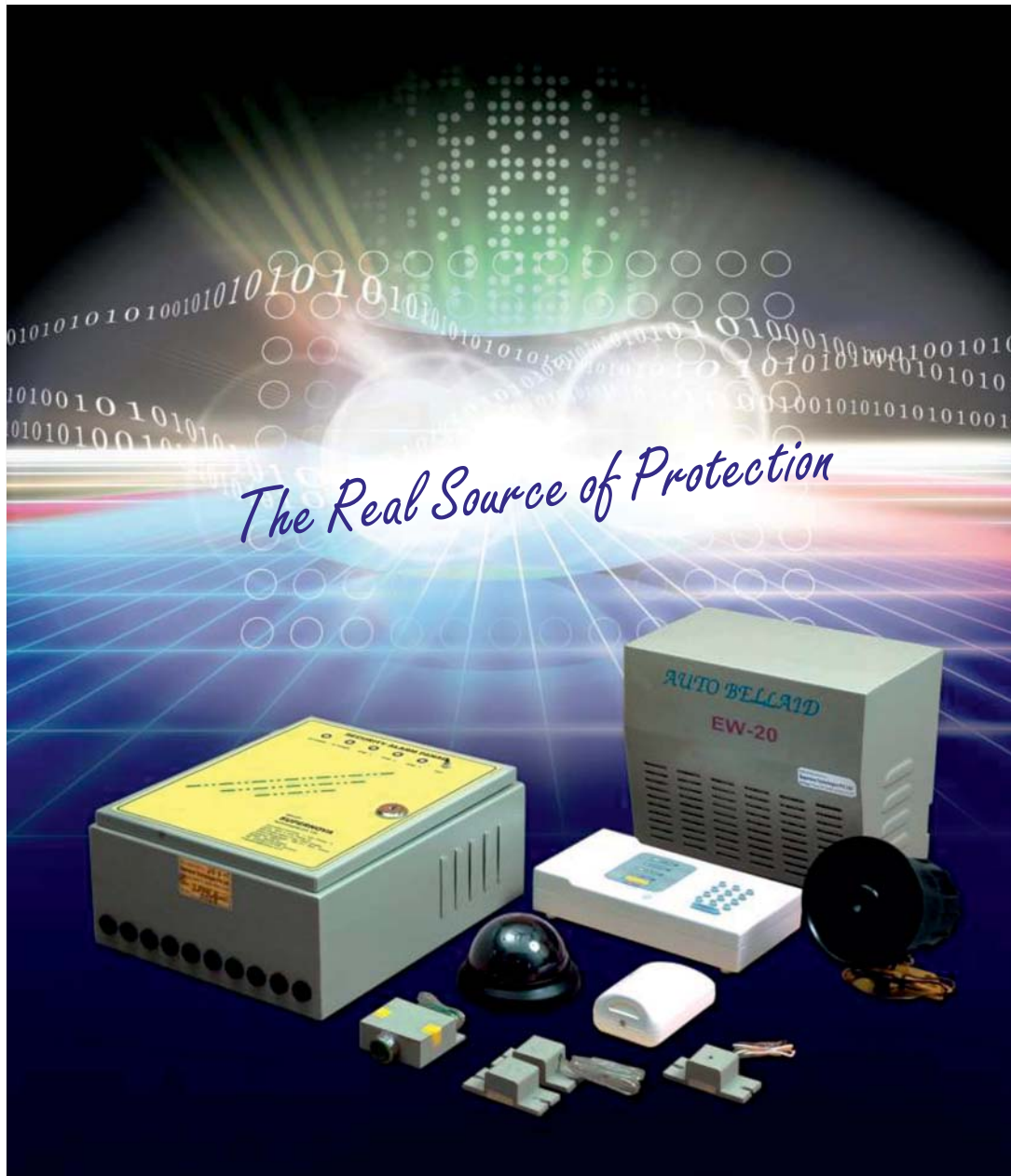




## SUPERNOVA TECHNOLOGIES PVT. LTD.

**Robbery & theft is occasionally saves due to destiny,  
but Supernova Alarm System saves always round the clock....**



## ***"He is always safe from danger, who is on guard even when seemingly safe"***

In this area of rapid technological development, security has become a matter of prime concern. As a result of increase risk and uncertainly adequate, reliable and easy to afford security has become indispensable. Keeping in view these vital factors, SUPERNOVA TECHNOLOGIES PVT. LTD. has a unique economical electronic security system to ensure complete safty of all the valuables in your farm house, bungalows, flats, showrooms, shops, offices, banks, warehouse, safe deposit valuts, museums, industries and temples. SUPERNOVA manufacturer's tailor made electronic security system in a wide range to meet the basic security needs.

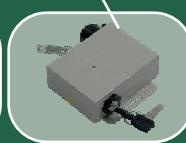
### **Siren System**



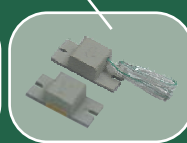
Inside  
Panel



Siren



Main Door  
Sensor



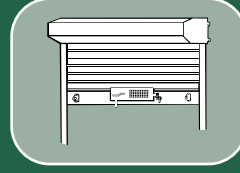
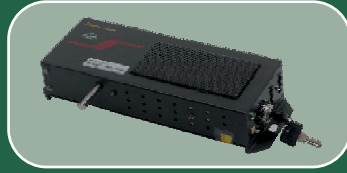
Door  
Sensor



Window  
Knitting Sensor

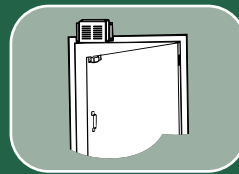
- ◆ This is a highly advanced and sophisticated security system.
- ◆ It operates with the help of cordless remote control sensors as well as wire based sensors.
- ◆ This Hi-Tech system consists of auto dialer panel and movement and activates the siren.
- ◆ The company offers a totally tailor made solutions for the occupants of multi-storeyed building viz. Residential as well as commercial complex.

## Shutter Siren



- ◆ It Can be installed on a shutter or on a collapsible grill.
- ◆ Unauthorized entry by way of opening or breaking of shutter or collapsible grill activates the alarms.
- ◆ It is cost effective and easy to installed as well as to operate.
- ◆ Tamper proof system with a safety locking device.
- ◆ Facility of entry and exit delay.
- ◆ Very low power consumption.

## Door Siren



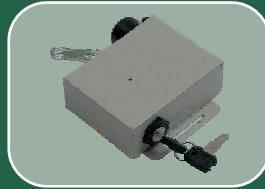
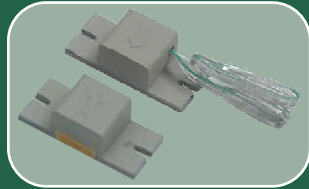
- ◆ It can be installed on a main door or collapsible grill.
- ◆ Unauthorized entry by way of opening or breaking of door or collapsible grill activates the alarm.
- ◆ It is cost effective and easy ti install as well as to operate.
- ◆ Tamper proof system with a safety locking device.
- ◆ Facility of entry and exit delay.
- ◆ Very low power consumption.
- ◆ Additional sensors such as door sensor, vibration sensor, panic sensor and fire sensor can be attached with door siren.

## Smart Sensor



- ◆ Stand alone system, Wall mounted
- ◆ Operated on 230V AC Supply
- ◆ Control : LUX, Time, Sensitivity and other features.
- ◆ Detection range upto 12 mtr.
- ◆ Operated on IR Rays cutting
- ◆ Used as Welcome light, Electricity saving Device.

## Door Sensor Set / Main Door Sensor



- ◆ Door sensor is used for securing doors and windows, which is installed on doors and windows to alerts during entry of unauthorised people.
- ◆ Each door sensor has two parts; sensor and field block.
- ◆ High sensitivity of the sensor keep alarm active even at 10 mm gap at door or window.
- ◆ If anybody tries to open or break the doors/windows sensor, it activates the control panel for alarming the siren and auto-dialer.
- ◆ Main Door Sensor gives exit & entry Delay time.

## Panic Switch



- ◆ Pressing the button of panic sensor, it will activate powerful emergency alarms in case of theft emergency and medical emergency by older people.

## Window Knitting Sensor



- ◆ This is special indigenous register design of Supernova Tech pvt ltd.
- ◆ If anybody tries to open or break the Windows grills/bar at that time sensor activates the control panel for alarming the siren and auto-dialer.

### 3 - Zone Security Panel



- ◆ It is used for analyzing particular area by connecting different type of sensors.
- ◆ Zone panels are beginning from two zones.
- ◆ Work on 230 V Ac & Rechargeable Battery 12 V DC.

### 9 Number Auto Dialer



- ◆ It is used for automatic dialing a desired phone numbers automatically and conveying the alarm recorded message.
- ◆ Dialing a desired phone number automatically and conveying the alarm recorded message.
- ◆ Activating loud siren/hooters. Activating the additional attached gadget such as floodlight, hooter flashlight and panic message.
- ◆ System totally foolproof. Tamper proof system with a safety locking device.
- ◆ Facility of entry exits delay. Unique sensing ability of system covering a very large area.

### EW - 20 Siren / EW - 40 Siren



- ◆ Siren is used as a control panel as well as independent siren. Siren has rechargeable battery back-up/dry cell facility.
- ◆ Siren has tampering facility, which will protect it from lifting up from installation site.

- ◆ The Siren will activate, if anybody tries to cut the wire or lift the siren.
- ◆ The audible rang of the Siren is 250 meters. Negligible power consumption at stand by mode.
- ◆ Siren is fabricated from M.S. material with Powder Coated paint on it.
- ◆ Facility of activating the siren through various types of sensors.
- ◆ The EW - 40 Siren is 3 way Siren and the audible range of the Siren is 500 meters.

### **PIR Motion Sensor**



- ◆ It detects motion of unauthorised person in desired area to activate the control panel and siren.
- ◆ Digital Dual Technology Sensor
- ◆ Operated on 12V DC Supply.
- ◆ Intelligent Pet Immunity
- ◆ Combined Sensing Technology to Eliminate False Detection

### **Guard Monitoring System**



- ◆ This system is technological solution to insure the guard and sentries remain alert at all time and laps on the part of any can be detected and corrective action taken. It is rugged with 24 hrs. battery backup facility can be used it all type of environment.
- ◆ Operated on 230V AC and have Build rechargeable 24 hrs. battery back-up (Solar Charging option is also available)
- ◆ User selectable buzzer interval fixed 15, 30, 60 minutes or random.
- ◆ User selectable buzzer duration time 5 to 140 seconds along with visual indicator.
- ◆ Alarm (Hooter) (Which is activate when laps occur) selectable duration time 11 sec. to 5 minutes along with visual indicator.
- ◆ Thirteen visual registration of guard skip time.
- ◆ It is very simple system to operate and maintain it.
- ◆ It is used for Guard/sentry/watch man in Industrial / commercial, Army cantonment and Residential Area for guard to save & alert from theft, robbery & fire.



## Dome Camera



- ◆ CCTV is used for monitoring purpose of specific area through cameras from a desired distance on TV.
- ◆ It helps to increase the overall productivity of the organization by close monitoring.
- ◆ This system is very useful in many ways like precaution against theft, keeping staff more alert discipline and efficient.

## IR Dome Camera



- ◆ CCD Technology
- ◆ IR Range Upto 25MTR.
- ◆ Supports 540 TVL upto 1200 TVL.
- ◆ Features: D-WDR, HSBLIC, BLC, Smart IR, True & Soft Day/Night.
- ◆ Stream: H.264/MPEG4/MJPEG
- ◆ Supports 12V DC

## IR Bullet Camera



- ◆ CCD Technology (4mm to 12mm Lense)
- ◆ IR Range Upto 60 MTR.
- ◆ Supports 540 TVL upto 1200 TVL.
- ◆ Features: D-WDR, HSBLIC, BLC, Smart IR, True & Soft Day/Night, AGC, AWG, Weather proof.
- ◆ Stream: H.264/MPEG4/MJPEG
- ◆ Supports 12V DC.

## IP Camera



- ◆ Exmor CMOS Technology
- ◆ Upto 3MP Resolution, Full HD1080P real time video
- ◆ Features: WDR, AGC, HLC, AWB, BLC, Privacy Masking, Parking Alert, Line break Alarm.
- ◆ Stream: H.264/MPEG4/MJPEG
- ◆ Supports 12V & PoE

## Speed Dome Camera



- ◆ EXVIEW HAD Progressive Scan CCD Technology
- ◆ Features: WDR,HLC, AWB, BLC, Privacy Masking, Programmable Alarm Trigger, Weather Proof.
- ◆ Stream: H.264/MPEG4/MJPEG
- ◆ Digital Zoom & Optical Zoom
- ◆ 3D Intelligent Positioning Function, 3D Digital Noise Reduction
- ◆ Supports 12V & PoE

## DVR / HVR / NVR



- ◆ H.264 Video Compression, HDMI Supported.
- ◆ 1920x1080P/ 4CIF Resolution Recording, Dual Stream.
- ◆ 4/8/16/24/32 Channel Support, HDD Support upto 3TB.
- ◆ 3G/WI-Fi/Dongle Supported for Mobile Viewing, CMS Center.



## SUPERNOVA TECHNOLOGIES PVT. LTD.

GUJARAT FACTORY / OFFICE I/103, PHASE-4, ZONE: B-9, G.I.D.C.  
ESTATE GLASSCOAT, VITTHAL UDYOGNAGAR - 388121,  
DIST: ANAND, GUJARAT, PHONE: (02692) 237037, 94260 30903  
E-Mail : [sntgujarat@yahoo.co.in](mailto:sntgujarat@yahoo.co.in), [sntgujarat@gmail.com](mailto:sntgujarat@gmail.com)

An ISO 9001:2008 certified company

Regd. office: ARVIND HOUSE, C. S. No. 180/1, Quay Street,  
Reay Road (E) , Mumbai -400 010  
Ph:(022)2375 7090-91, 09869227095  
E-Mail: [milton1@vsnl.net](mailto:milton1@vsnl.net), [srswg@yahoo.com](mailto:srswg@yahoo.com)

Website : [www.supernovawindsolar.com](http://www.supernovawindsolar.com)