

## DEN-VILLA-LITE

This VILLA Lite is Suitable for Independent house with 3+BHK VILLA

### Intrusion Alarm Kit



12 Zone Control Panel with Onboard Key Pad and Automatic Arming & Disarming, 10 programmable zones, can Connect Separate Remote Key Pads, Inbuilt Power Supply.

**Feature:**

12 Zone Control Panel with Onboard Key Pad.  
Automatic Arming & Disarming.  
10 programmable zones.  
Can Connect Separate Remote Key Pads.  
Inbuilt Power Supply.

### TECHNICAL SPECIFICATION:

**ELECTRICAL**

Quiescent current: 75ma typical with all LED's and internal buzzer on  
Maximum sounder current output: 1A  
Maximum Strobe light current output: 1A  
Sounder and strobe saturation Voltage: <1V at 1A  
Remote keypads: five (max)  
Non volatile Memory: Programming and Log  
Zone response time: <500mS  
Zone Loop Resistance: <5kohm for Normally Closed

**ENVIRONMENTAL**

Operating Temperature: 0C to 45C  
Storage Temperature: -20C to 60C  
Maximum humidity: 95% non -condensing  
Environment: residential / commercial / light Indus trial

**POWER SUPPLY**

Mains supply Voltage: 220+10% -15% 50Hz  
Total current Output: 800MA at 220V AC (Fuse JA 20mm On Main Card)  
Regulation: <9%  
Ripple: <200mv RMS  
Battery VOLTAGE: 12V DC  
Battery type: SMF Rechargeable  
Battery Recharge voltage: 13.8V +/-0.2V DC  
Fuse: 250ma 20mm AC Mains on Power Supply Card

**PHYSICAL**

Dimensions: 236 mm x 226mm x 80mm  
Max Battery Dimensions: 150mm x 110mm x 64 mm



### QUAD P.I.R. MOTION SENSOR

Digital Quad Technology PIR Motion Sensor with Intelligent Pet Immunity. Detection Range 12m, Multi Angle wall bracket. ABS Housing.

**FEATURES:**

- Digital Quad Technology PIR Motion Sensor with Intelligent Pet Immunity.
- Detection Range 12m
- Multi Angle wall bracket.
- ABS Housing.

**TECHNICAL SPECIFICATION:**

Detection method Passive infrared  
Coverage 12m x 12m(40ft x 40ft) 85°wide  
Detection zones 78 zones  
Mounting height 1.5 to 2.4m (5 to 8ft)  
LED alarm indicator Switchable ON/OFF  
Alarm period Approx. 2.5 sec  
Alarm output N.C., 24VDC 0.2A max.  
Tamper switch N.C., Open when cover is removed.  
Tamper output 24VDC 0.1A max.  
PIR sensitivity/range Switchable LOW/MID/HI  
Warm up period Approx. 30 sec  
Power input 9.5 to 16VDC  
Current consumption 8mA (normal), 11mA (max.) at 12VDC  
Dimensions H93.4mm x W61.4mm x D46.0mm  
Weight Approx. 70 g (with bracket: 90 g)  
Operating temperature -20°C to +50°C (-4°F to +122°F)  
Environmental humidity 95% max.  
RF interference No alarm 10V/m



## 2wire MAGNETIC CONTACT

Opening Gap 12-15mm, with mounting holes in collar for ease of installation. ABS Housing. Colour options – white and black

### Features:

Opening Gap 12-15mm  
With mounting holes in collar for ease of installation.  
ABS Housing.  
Colour options – white and black.



## GAS Leak Sensor

Gas leak detector to detect leakage of liquid petroleum gas and compressed natural gas.

### Features:

Gas leak detector to detect leakage of liquid petroleum gas and compressed natural gas.



## SOUNDER 12V

High power 130 db, Police Siren Sound, Suitable for Indoor and Outdoor application.. Tamper Loop. Two sound speed options available. White ABS Housing.

### Features:

High power 130 db  
Police Siren Sound  
Suitable for Indoor and Outdoor application  
Tamper Loop  
Two sound speed options available  
white ABS Housing.



## ACOUSTIC GLASS BREAK DETECTOR

Intelligent acoustic-based detection of breaking glass. DENLOB's Acoustic glass break detector helps in detecting the intrusion attempts into an area by breaking a window or glass.

Detecting destruction of the following types of glasses: common, quenched, patterned, armored, multilayer and protected with polymer tape (laminated), glass hollow blocks, as well as standard double- and triple-chamber windows, adjustable sensitivity.



**VIDEO DOOR PHONE - ANALOGUE**

High power 130 db, Police Siren Sound, Suitable for Indoor and Outdoor application.. Tamper Loop. Two sound speed options available. White ABS Housing.

**Features:**

- High power 130 db
- Police Siren Sound
- Suitable for Indoor and Outdoor application
- Tamper Loop
- Two sound speed options available
- white ABS Housing.



Intrusion alarm & Video Door Phone Kit Includes			
SI	Product	Description	Quantity
1	Intrusion Control Panel-Wired	12 Zone Control Panel with Onboard Key Pad	1
2	PIR Motion Sensor	PIR Motion Sensor with Intelligent Pet Immunity	2
3	Siren	High power 130 db, Police Siren Sound	1
4	GAS Leak Sensor	Gas Leak Detectors	1
5	Glass Break Sensor	Glass Break Detector	2
6	Magnetic Contact	MAGNETIC CONTACT 2 WIRE with Collar	3
7	Lock Sensor- Standalone	Stand Alone Lock Sensor	2
8	Video Door Phone	7" TFT screen Analogue Video Door Phone	1

**Please Note: Product Specification and Model can be Changed without any Prior Notice**