

## DEN-INTRUSION-KIT-01

For Apartments or Medium Sized Villas

### 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.



## DUAL TECH MAGNETIC CONTACT

Microcontroller based Dual Technology Magnetic Contact with inbuilt Digital Multi Function Detector. Magnetic Contact Opening Gap 12-15mm. Inbuilt Digital Multi Function Detector. Detects vibration, breaking off glass, cutting off aluminium frames or grills.

### Features:

Microcontroller based Dual Technology Magnetic Contact with inbuilt Digital Multi Function Detector.  
 Magnetic Contact Opening Gap 12-15mm.  
 Inbuilt Digital Multi Function Detector.  
 Detects vibration  
 Breaking of glass  
 Cutting off aluminium frames or grills.



## METAL SHUTTER CONTACT

Metal housing, material aluminium alloy, 2 wire , contact rating 10W, Opening gap 50 – 60mm.

### Features:

Metal housing  
 Material aluminium alloy  
 2 wire  
 Contact rating 10W  
 Opening gap 50 – 60mm.



## 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.

| Intrusion alarm 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        | 3        |
| 3                            | Dual Technology Magnetic Contact | Microcontroller based Dual Technology Magnetic Contact | 2        |
| 4                            | Shutter Contact                  | Metal Shutter Contact                                  | 2        |
| 5                            | Sounder                          | High power 130 db, Police Siren Sound                  | 1        |

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