



### **Model : V16 TOUCH**

V16 Touch is a creation of art and technology combined. Implemented with advanced touch technology – Capsense, V16 Touch give a clean and neat finish outlook that shows luxury and class design. With an optional zone expander, V16 Touch can be upgraded from 9-zone to 16-zone system that fully cover offices, double storey and even bungalow.

With a single LED light indicator, its comfortable brightness helps user to locate the keypad easily.

## **FEATURES**

- **8 programmable zones with 2 partitions**  
(expandable to 16 zones for wider security coverage)
- **Event Log Reports**  
Zone, date and time of the event are shown on the LCD display.
- **Capsense Technology**  
LCD Capsense technology keypad. All 16 capacitive touch buttons were organized to provide ease of usability.
- **Preset Schedule Timer**  
Automatically Arm or Disarm alarm system at a pre-set time.
- **Hybrid Display**  
Provides simplified zone number icon with description based on the area to trace the location of the intrusion when comes to emergency.
- **One Touch**  
Comprehensive functions with an iconic one touch button on the keypad.

- **Lightning Surge**

Secured lightning surge protection design up to 4KV.

- **Voice Assist**

Telephony reporting with voice assistant in the event of an alarm.

## TECHNICAL SPECIFICATIONS

|                                 |                                   |
|---------------------------------|-----------------------------------|
| Input Voltage :                 | 240 Vac                           |
| Standby Current :               | 80 mA                             |
| Backup Battery :                | Rechargeable Battery 12 Vdc, 7 AH |
| Isolation Transformer :         | 14 Vac, 3 A                       |
| Auxiliary Power Output :        | 12 Vdc, Max 1 A                   |
| Keypad Power Output :           | Controllable 12 Vdc, Max 1 A      |
| Siren Output :                  | 12 Vdc, Max 2 A                   |
| Strobe Light Output :           | 12 Vdc, Max 1 A                   |
| Keypad Dimensions :             | 85 x 128 x 23 mm                  |
| Metal Casing :                  | 285 x 399 x 80 mm                 |
| Weight :                        | 3.5 Kg                            |
| Security Zone Inputs :          | 8 zones, Expandable up 16 zones   |
| Landlines Telephone Reporting : | Full Voice Reporting              |

## COMPATIBLE ACCESSORIES

- **Zone Expander Module**
- **HA 06 Home Automation Module (1-way switch)**
- **HA 07 Home Automation Module (2-way switch c/w IR learning)**
- **GSM-260 GSM Module (16-zone)**
- **RS232-485 Converter (For local PC interface)**
- **Unsupervised Wireless Module**
- **Supervised Wireless Module**
- **P2P app module**

**ARCHTRON**

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### SYSTEM OVERVIEW



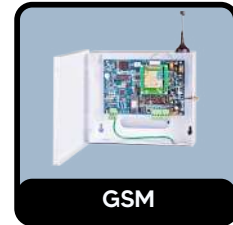
**BLUGUARD P2P**

- Security Control
- Home Automation Control
- Push Notification
- System Status Report
- Event Log View
- Live View Camera



**LCD Keypad**

- Arm / Disarm
- HA on / off
- Auto Timer
- Voice Feedback



**GSM**

- SMS Reporting
- Voice Reporting



**V16 TOUCH**



**Home Automation**

- Lighting Control
- Air Conditioner



**CMS Module**

- Police
- Fire
- Ambulance