



### **Model : V16 PLUS**

Compare to tone alarm security system, V16 PLUS series is enhanced with state-of-the-art voice feedback to ensure you and your loved ones live in total comfort and safety. However, it is originally built in with 9 zone system to protect your premises. With this system, you have an option to expand it to a 16 zone system for the wider security coverage.

Moreover, the keypad presents itself in an outstanding and modern design. The stylish design of flip cover that come with the choices of LED or LCD screen and two different colors to fit your taste.

## **FEATURES**

- **8 programmable zones with 2 partitions**  
(expandable to 16 zones for wider security coverage)

- **Innovative Voice Notification**

The innovative voice notification will report on the status of each zone security coverage

- **Telephony Backup with GSM**

In case of tampered fixed lines or line disruptions, the system acts as a backup to SMS or call all preset numbers and report on your home's status.

- **Mobile APP Control (With P2P Module)**

- Alarm push notification with sound
- Arm / disarm, bypass / unbypass, view zone status, home automation control
- CCTV viewing (bluguard certified camera only)

- **Easy Access Functions**

One-Touch system with easy access of functions via local keypad or mobiles

- **Stylish and Distinctive Keypad**

The keypad presents itself in an outstanding and modern design

- **Home security integrated with home automation module**

Conveniently control and manage your home appliances such as lightings, air-conditioners and other appliances whether you're at home or away

- **Lightning Surge**

Secured lightning surge protection design up to 4KV

- **Connect to local PC for visual indication**

Allow user to view on home status on PC screen. In addition, user can control home automation points and adjust settings of security system

## TECHNICAL SPECIFICATIONS

Input Voltage	240 Vac
Standby Current	80 mA
Backup Battery	Rechargeable battery 12 Vdc, 7AH
Isolation Transformer	14 Vac, 3A
Auxiliary Power Output	12 Vdc, Max 1A
Keypad Power Output	Controllable 12 Vdc, Max 1A
Siren Output	12 Vdc, Max 2A
Strobe Light Output	12 Vdc, Max 1A
PCB Dimensions	175 x 140mm
Metal Casing Dimensions	285 x 300 x 80mm
Keypad Dimensions (LED)	88 mmW x 118 mmH x 23 mmD
Keypad Dimensions (LCD)	88 mmW x 118 mmH x 23 mmD
Weight	3.5 kg

## COMPATIBLE ACCESSORIES

- 16-zone LED Keypad
- 16-zone LCD Keypad
- 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

## SYSTEM OVERVIEW



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



- Arm / Disarm
- HA on / off
- Exit / Entry Delay Countdown
- Voice Feedback



- SMS Reporting
- Voice Reporting



- Lighting Control
- Air Conditioner



- Police
- Fire
- Ambulance