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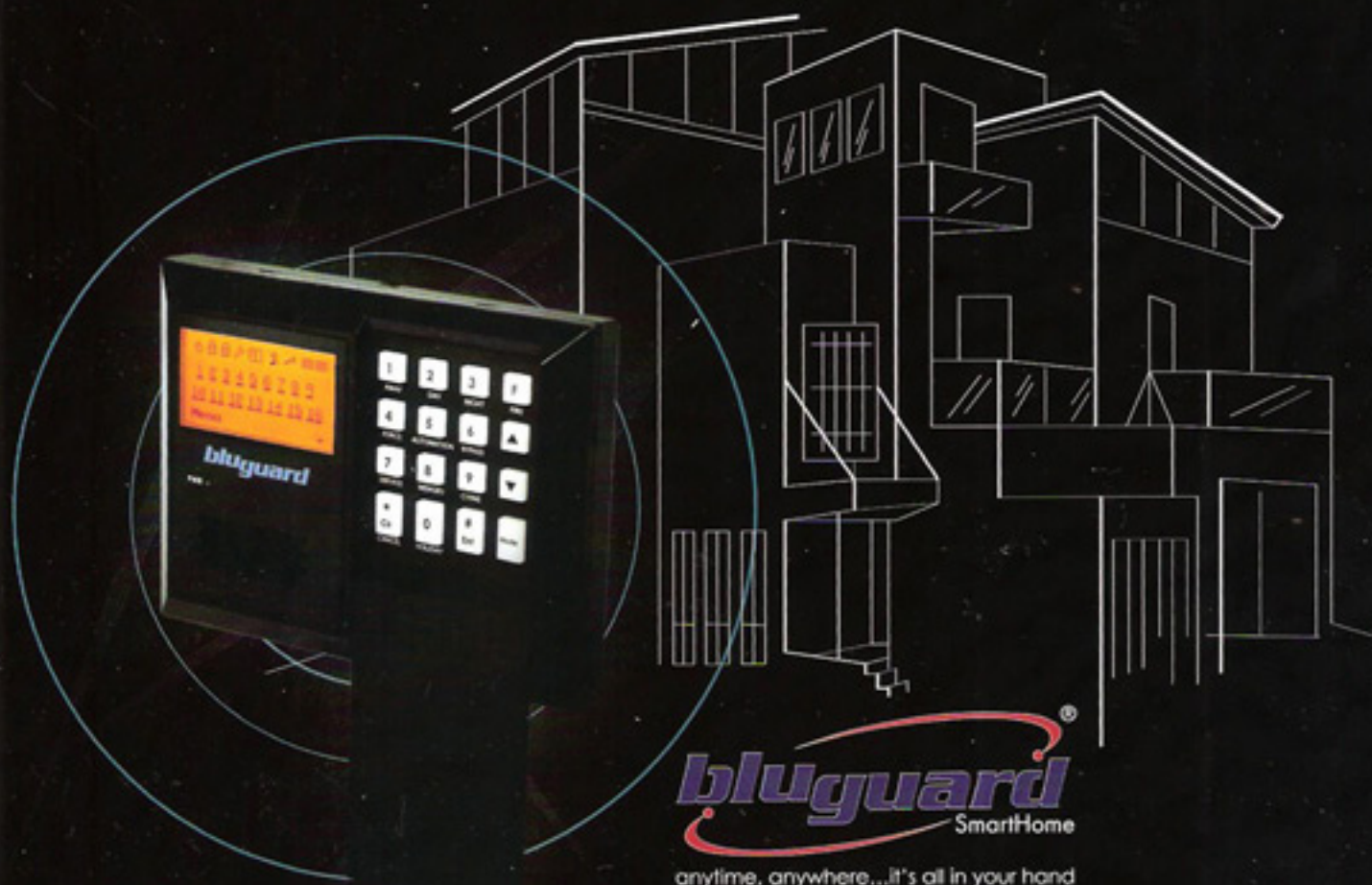
Your home is about living. With Bluguard automation and security system your house can become a smart home, providing an enhanced lifestyle of entertainment, convenience, comfort and security.

bluguard
SmartHome

anytime, anywhere...it's all in your hand

SMART HOME

A slim and sleek design that's heavy on features

Intelligent Smart Home Solutions Technology

Bluguard's Smart home series is our flagship product.

It is created to meet even the highest demands of more affluent

and discerning homeowners. This premium series is specially designed to

complement our existing Bluguard products with a host of sophisticated features, such as unique

vocabulary voice feedback, internet connectivity, wireless application, intelligent software and etc.

Smart Home System

Security   **Control**   **Communication**   **Automation**

FEATURES

16 - Zone coverage

8 programmable zones with optional expansion to 16 zones for wider security coverage.

Home automation control

integrated the home automation that automated your home appliances.

Unique voice feedback

Reports on the status of each zone with a unique voice feedback system with customized vocabulary through the workings of the control panel.

GSM module solution

Built in SMS reporting on the "system status report"

Build-in speaker

Able to updates users the condition of the system.

Secured lightning surge

Secured lightning surge protection design up to 4KV.
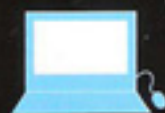
Easy Access functions

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

TCP/IP interface

Allows the monitoring via the local PC, or remote via software utilising TCP/IP converter.

PC Software

- Support Window based PC Software.

- Provide internet access viewing on premises status on screen.

- Online information on arm/disarm, zone and automation status.

- Allows user to control on home automation points from PC.

Stylish Sliding Keypad

- Available in LED and LCD screen keypad design.

- Color available: Black, White.

Technical Specifications

Input Voltage	240Vac
Standby Current	80mA
Backup battery	Rechargeable battery 12Vdc, 7AH
Isolation transformer	14Vac, 3A
Auxiliary power output	12Vdc, Max 1A
Keypad power output	Controllable 12 Vdc, Max 1A
Siren output	12Vdc, Max 2A
Strobe light output	12Vdc, Max 1A
PCB Dimensions	175mm x 140mm
Metal Casing	285mm x 300mm x 80mm
Weight	3.5kg

Compatible Accessories

- 16-zone LED Keypad or LCD Keypad
- Built-in Home Automation x 4 points
- HA06 Home Automation Module (1-way switch)
- HA07 Home Automation Module (2-way switch c/w IR learning)
- GSM-260 GSM Module (16-zone)
- RS232 – 485 Converter
- TCP/IP – 485 Converter
- Unsupervised Wireless Module or Supervised Wireless Module