bluguard Family

SmartHome

L series	V series	T series	W series	GSM Module/ Home Automation Series	Mini CMS
Security	Security & Home Automation	Smart Home System	Simple Add-on Wireless System	System Accessories	Enhanced Your Gated Security
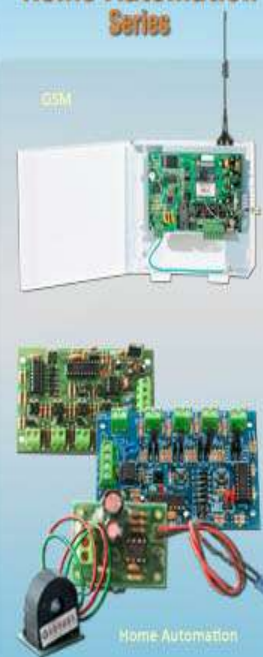
anytime, anywhere…it's all in your hand
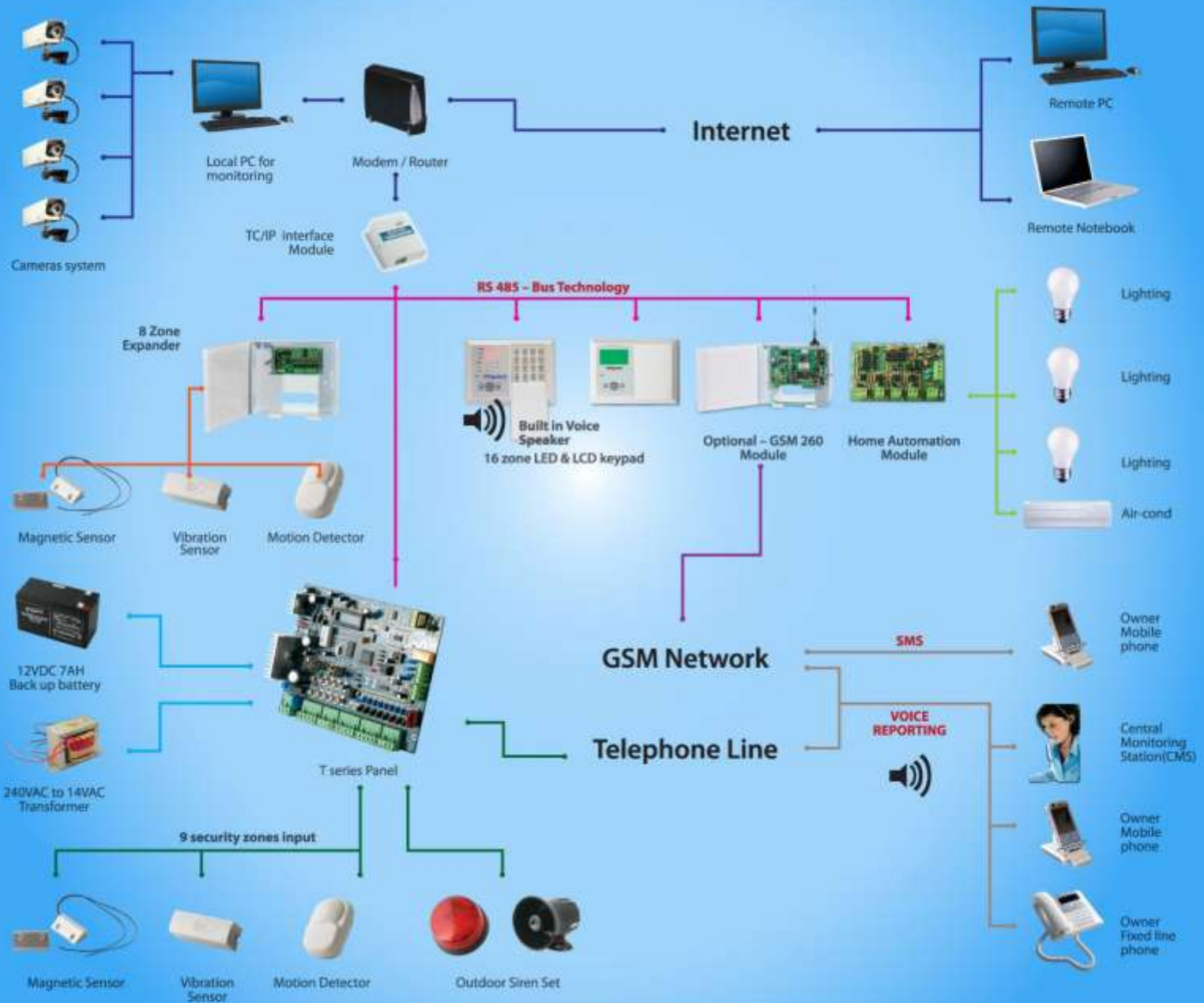
Model: *T16N* *Smart Home System*

- 16 fully programmable 16 onboard zones

- 4 onboard HA points (pulse/latch) with feedback

  inputs

- Built in voice library description of every zone and

  HA point

- Camera Interface integrates with any camera brands
  industry for viewing & recording

- Stylish digital 16 zone LED and **LCD** keypad

- Keypad speaker announcement

- TCP/IP Interface for remote monitoring via PC

  Software

- Max 16 Home automation with feedback

Smart Home System Architecture

Cameras system

Local PC for monitoring

Modem / Router

TC/IP interface Module

Internet

Remote PC

Remote Notebook

RS 485 – Bus Technology

8 Zone Expander

Magnetic Sensor

Vibration Sensor

Motion Detector

Built in Voice Speaker
16 zone LED & LCD keypad

Optional – GSM 260 Module

Home Automation Module

Lighting

Lighting

Lighting

Air-cond

12VDC 7AH Back up battery

240VAC to 14VAC Transformer

T series Panel

GSM Network

Telephone Line

SMS

VOICE REPORTING

Owner Mobile phone

Central Monitoring Station(CMS)

Owner Mobile phone

Owner Fixed line phone

9 security zones input

Magnetic Sensor

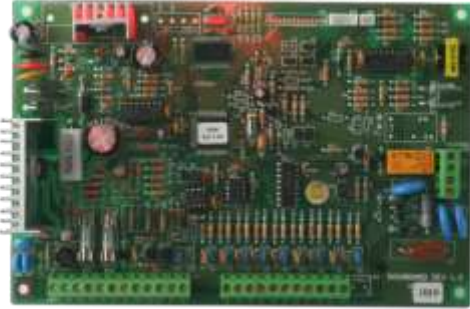Vibration Sensor

Motion Detector

Outdoor Siren Set

Model: **V16N** *Home Automation & Security Series*

- 8 + 1 zone security system
- Expandable to 16 zone security system
- Remote telephony control module
- Voice feedback
- Stylish digital 16 zone LED and LCD keypad
- 2 partitions system
- PC interface software
- Max 16 Home automation with feedback

Model: *L Series* *Security*

• A competitive low cost start up burglar alarm system

• 9 zone security system

• Remote telephony control module

• Tone feedback (beep sound)

• Stylish and compact digital LED keypad

• Optional GSM \for SMS reporting

• Optional Home Automation module

GSM Module / Home Automation Series

Model:
GSM200

Main board: L900

• 9 zone GSM module

• Voice feedback

• CMS reporting ready

• Personal reporting

• SMS reporting

• Call-in control

Model:
GSM260

Main board:
 P900-V16N, P900-T16N

• 16 zone GSM module

• Voice feedback

• CMS reporting ready

• Personal reporting

• SMS reporting

• Call-in control

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Home Automation Series

Model: **HA06**

Main board:

L Series , V16N Series, T16N Series

- 4 HA points per module
- 4units of 10Amp compact relay per module
- Latch or Pulse output type
- One-way switch wiring
- Built-in feedback sensor
- 4units of 10Amp compact relay(NAiS)

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Home Automation Series

Model: **HA07**

Main board:

L Series , V16N Series, T16N Series

• 4 HA points per module

• Latch or Pulse or IR output type

• Real current sensor feedback

• Two-way switch wiring

• IR output module (optional)

• Relay output module (optional)

• Current sensor module (optional)

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Model: *Supervised Wireless*

- Two way wireless Communication Connectivity with zone open / close status

- Latest RF Coupling technology to avoid illegal duplication

- Unique ID for each transmitter to avoid false alarm Open/ Close status monitoring

- Each receiver board support 8 channel

- Support up to 32 transmitters in each receiver

- Cost effective for long lasting battery

Model: *Unsupervised Wireless*

- **One way wireless Communication Connectivity**

- **Superb RF Transmission Coverage**

- **Each receiver board support 8 channel**

- **Support up to 200 transmitters in each receiver**

- **Cost effective for long lasting battery**

- **Quick installation and easy user operation**

Model: *PC Interface Software*

- **User PC Module to connect to a Local PC or LAN network**

- **Remotely control & monitoring from PC**

- **Visualization of premise status on screen**

- **Online information on arm/disarm zone and automation status**

- **View live status of all zones, HA points, troubles and partitions**

- **Link with 3rd party CCTV software**

Model: *Mini Centre Monitoring Station (CMS)*

- **The ultimate solution for the gated community**

- **A localized design floor map for visual indication which supports up to 1000 accounts**

- **Print out of Guard Attendance Sheet for account owner to sign**

- **Auto save event log and report log (by date) on all event received**

- **Compliant with all security panels with contact ID format**

- **Single telephone line connection and built in RS485 bus for communication**