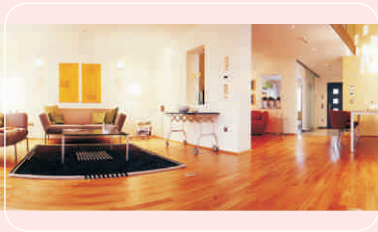


Building Management System



- Security with mobile alerts
- Energy Saving
- Surveillance
- Networking
- Telecom
- Entertainment
- Power Backup

www.rax-tech.com



Rax-Tech International

Manufacturer & Exporter

ISO 9001:2008 CERTIFIED FIRM



Building Management System

- Home Automation Unit.
- DVR with Cameras.
- Intercom EPBAX with Telephones.
- Public Address System with DVD, Amplifier, Mic & Speakers.
- Network Switch, Patch Panel with structured cabling and IO's.
- Digital Inverter / UPS with Batteries.

Applications

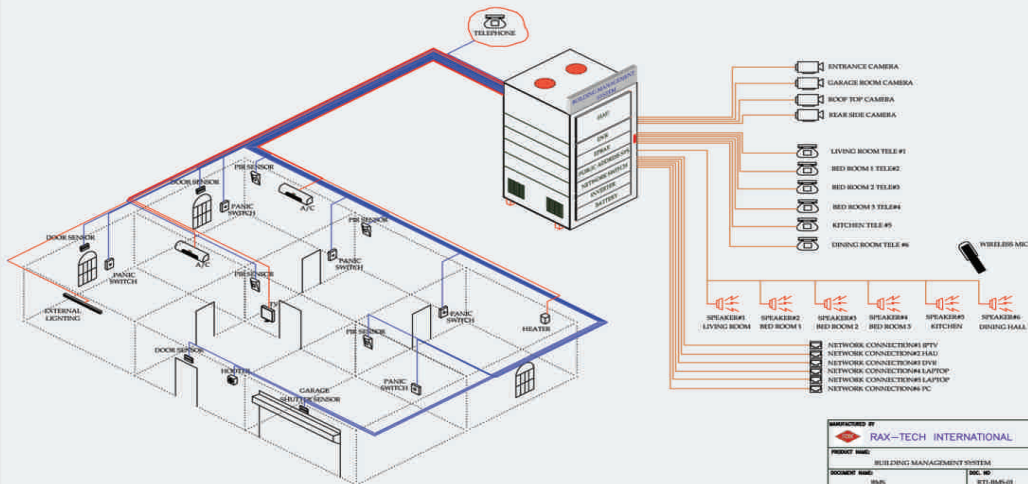
- Houses / Bungalows
- Commercial Buildings
- Factories
- Educational Institutions
- Show rooms
- Godowns
- Hotels



Building Management System

BUILDING MANAGEMENT SYSTEM

HOME AUTOMATION UNIT		DIGITAL VIDEO RECORDER		INTERCOM EPBFX4		PUBLIC ADDRESS SYSTEM		INTERNET NETWORK SWITCH		DIGITAL INVERTER	
DESCRIPTION	QUANTITY	DESCRIPTION	QUANTITY	DESCRIPTION	QUANTITY	DESCRIPTION	QUANTITY	DESCRIPTION	QUANTITY	DESCRIPTION	QUANTITY
HAU CONTROLLER UNIT	1	4 DVR 4 CHANNEL STANDALONE	1	EPBFX4 DIGITAL	1	AHLBA MARK AMPLIFIER	1	PATCH PANEL 24 PORT	1	DIGITAL INVERTER	1
FIBER OPTIC	4	CAMERA	4	STANDARD TELEPHONE	6	DSL FLEET	1	4 PORT NETWORK SWITCH	1	MICROTEK 1400VA	
DOOR/WINDOW SENSOR	10	POWER SUPPLY & ACCESSORIES	1	TELEPHONE CO BOND	6	WIRELESS MIC	1	(U) BOX & ACCESSORIES	6	LEAD ACID BATTERY 120AH 12V	2
HOSTER	1	CAMERA CABLE IN	300 MTR	TELEPHONE WIRES	200 MTR	SPEAKER 5W	6	NETWORK CABLE CAT 5	300 MTR	ARROW MAKE	
SENSOR WIRES	200 MTR	TELEVISION(NOT INCLUDED)	0			SPEAKER WIRES	300 MTR				
BATTERY BACKUP	OPTIONAL										



MANUFACTURED BY		RAX-TECH INTERNATIONAL	
PROJECT NAME		BUILDING MANAGEMENT SYSTEM	
DOCUMENT NAME		BMS	
REV LEVEL		DATE	
00		22.09.2005	
DWG. NO		RTI-BMS-01	
SHEET NO		1 OF 1	

Home Automation Unit



The product is specially designed with energy saving controls and building security in one unit. More over, DTMF based mobile alerts & controls make product more unique in the market. Connectivity for PIR , Smoke Detectors, Door Switches, Vibration Sensors, etc. and also electrical connectivity for lights, AC, Heaters, Sockets etc.

- HAU controller unit with telephone interface or GSM modem.
- 10 Security input zones, 10 Energy saving control output channels (5A relay outputs).
- 4 PIR Sensors.
- 10 door/windows sensors.
- 1 hooter.
- Sensor wires (300 mtrs).
- Battery Backup (Optional).

Digital Video Recorder



- DVR standalone 4 channels 100frame PAL system with 500GB HDD.
- 4 Cameras 480 TV lines.
- Power supply SMPS & accessories.
- Camera cables 3+1 (200mts).

Public Address System



- Ahuja make Amplifier.
- MIC.
- 6 Speakers 5W each.
- DVD player.
- Speaker wires 200 mtrs.

Networking



- Structured network 24port patch panel.
- 8 port network switch.
- 6 network IO boxes & accessories.
- Network cables CAT5/6 (200 mtrs).

Intercom EPBAX



- EPBAX digital 308.
- 6 Standard Telephones .
- 6 Tel. IO boxes.
- Telephone wires 200 mtrs.

Inverter UPS with Batteries



- Digital Inverter / UPS Microtek 1400VA.
- Lead acid maintenance free batteries 130AH 24V.

Our Products

- ▶ Home Automation Unit
- ▶ Building Management System
- ▶ BMS - Main Distribution Board
- ▶ Fiber Optic Lighting
- ▶ Automatic Phase Changer
- ▶ Industrial Emergency Lighting
- ▶ Industrial Automation Panels
- ▶ Engineering Services

Manufactured by



Rax-Tech International

GA11-12, Queen's Park, 77-78, Velachery Main Road, Gowrivakkam, Chennai - 600 073 INDIA.
Tel. : +91-44-2278 1350 Fax : +91-44-2278 1351 support@rax-tech.com www.rax-tech.com