Alarm System
WiFi/2G/4G Smart Home

HA-VGW

- Available in the app store and Google Play
- Free cloud service
- All configuration can be done in-app
- Control your system via your smartphone app from anywhere in the world

TFT color screen cloud-based wireless TCP/IP + GSM home alarm + Wi-Fi camera with iOS/Android apps push notifications

Specification

Overview	
Network	Wifi, TCP, GPRS, GSM, TCP/IP RJ45 Ethernet Support
GSM Module	GSM / SMS Message
Alarm Zone	32 Wireless, 8 Wired Zones
Built-in Rechargeable Battery	Up To 8 hours When Power Off
External Power Adapter	12V/1000MAH
Application	IOS/Android/webIE Remote Control
Communication	DHCP Way Enabled
Upgrade Way	webIE Remote Upgrade
Certificate	CE
Package Size	37.5x30x18.5 cm
Gross Weight	3Kg
Dimensions	253x194x35mm (LXWXH)
Housing Materials	ABS Plastic + Touch Keyboard Tempered Glass Surface
Installation	Indoor Wall Mounted
LCD Display	2.8 Inch TFT Image Large Digital Display Screen Date/Temperature/Arm/Disarm/Home Stay/Zone/CMS/App/AC Status/Battery Status Indication
Menu Voice Guidance	EN/IT/FR/ES/RU More
KIT Weight	1.20Kgs
Kit Included	1 x Wireless Indoor PIR Motion Detector MC-565RDMT 1 x Wireless Door Magnetic Sensor MD-211R 2 x Wireless Remote Controller PB-443R 1 x Power Supply 2 x CR123A Lithtium Batteries (Long life time 3 Years) 2 x RFID Card Readers
System Network	IP+GSM/Gprs
Number of Users	16
Camera Support	Unlimited for the Quantity

Number of Wired Zones	8
Number of Wireless Remote or Wireless Keypads Control	8
Number of Wired Keypads	0
Number of Wireless Zones	32
Number of Users Voice Phone	4
Number of Wireless Doorbell	1
Number of Smart Switch	16ch
Number of RFID Tags	16
Number of Wireless Siren	1 x dual way Siren no limited for single way siren
Associated Zones	8 Groups
Timing Arm/Disarm	4 Groups
PGM Port Output	1 PGM Port for program
GSM Antenna	Internal GSM Antenna
Event Logs Query	512
RF Radio Frequency	433mhz or 868mhz for optional
Integrated Siren	85dB at 1M
Backup Battery	3.7V/1A Rechargeable Lithium Battery
Max Receiving Range	150M
Power Supply Unit	15V/2A
Protocols	Ademco Contact ID
Tamper	YES
Mobile Clients	Smart Security (IOS/Android)
WEB GUI	YES
CMS	Support 2CMS Server Address, Main Server+Backup Server (Meian Server/-SIA-TCP,SIA-UDP)

Low Battery Indication	Detector sends the status report to host panel every 1 to 3 hours, the corresponding Zone No. And voltage symbol will be display on the LCD screen and also report to the CMS	Number of Wired Zones	8
Duress Password	The host can make the illusion of disarming when the users is threatened by the intruder and actually still send an alarm message to notify the alarm receiver.		
Zone Type Programmable	Users can program all preset zone types according to needs. Support delay zone, perimeter zone, internal zone, SOS, 24H, Fire alarm.		
WIFI Cameras	Users can access to MEIAN WiFi cameras at unlimited quantities from App (Smart Security), each cameras can link to one of the wireless and wired zone devices to alarm. Once triggered, users can browse the alarm video and alarm data from the App and alarm center.		
Zone Name Programmable	User can learn the device and edit the zone name by manual from App. If devices be triggeres. It will report thr alarm data (Zone No. And Zone Name) indication on the LCD display. Also CMS, SMS and APP.		
All Around Safeguard	System with all around safeguard notifications. Door open/closed, devices low battery notification, AC On/Off, Tamper Alarm, Vandal Alarm, Duress Alarm, Fire Smoke and Gas Leakage, Water Leakage, Vibration Detector, Glass Break Alarm, Curtain Intruder Alarm, CCTV and camera monitoring Alarm.		
Smart Home	Users can remote control the home appliance by the smart socket, relay module and smart wall light switch.		
Center Monitoring Station	Support SIA-UDP, TCP Global standard Protocol. More effective docking way to compatible with customers CMS platform.		
Mobile App	Free Mobile Android and IOS Application support.		