



G10-Ultimate is the modern wireless residential and commercial alarm system that suitable for your home and business. This system is designed to meet the growing need for integrated security systems that combined with intrusion detection, detection of hazardous conditions such as fire and gas leaks, and HD video monitoring through smartphone.

Main Features:

- Integrated alarm + home automation + video monitoring
- Self-contained alarm panel with LCD display
- Touch keypad design for user-friendly operation
- Built-in Quad-band frequency GSM communicator
- Five personal emergency phone numbers
- One Alarm Receiving Centre phone number
- Alarm notification via phone call or SMS
- ADEMCO Contact ID (CID) protocol to connect to ARC
- RFID function
- Free smartphone App (Android and iOS)



Intrusion

Intrusion and break-in is the first priority for your home security. Our security alarm systems adopts the lastest intrusion motion sensor, perimeter sensors, as well as security cameras, to keep bad guys out.



Fire

Avoid the nightmare of fire disaster, pre-alarm before spread of fire through your home is another crucial functions of our security alarm systems. Protect your home away from fire disaster.



Flood

Want to get informed and pre-alarmed, when the water leak into your basement or house? Water leak sensor send alarm message, when contact the water.



CO

Today's security no longer only provides intrusion & fire protection. Work with CO detectors, the alarm system can protect your family away from toxic gas.

Product Specification:

	Description
Model	G10-Ultimate
Zones	30 fully programmable wireless zones, 4 hardwired zones
Panel	Self-contained alarm panel
Keypad	Built-in touch sensitive keypad
Display	Orange lit LCD display, 2 lines plain text
Arming modes	Away Arm, Stay/Home Arm
Communication	PSTN & GSM cellular network
Preset numbers	Can preset 6 phone numbers (including 1 CMS number, 5 personal numbers)
Status info	Can preset 1 mobile phone number to receive system status
Alarm report	Voice dialing call and text message to CMS & personal phone number
Maximum sensors	116 pieces wireless sensors (intrusion, fire, panic, water leak); unlimited wired
	sensors
Smart zone	Support smart zone function, automatically check the status of doors/windows
Speed dial	Support
RFID	Support 5 RFID tags
Wireless Sockets	Support 8 wireless remote sockets
Two-way Com.	Support two-way voice communication
Event log	100 alarm event log; 100 operation event log
Code	Admin code, user code
Protocol	CID (ADEMCO Contact ID)
Voice message	Can record up to 9 seconds voice message
Siren output	12V DC 400mA siren output
Alarm output	N.O dry contact relay output
GSM module	M10 (GSM + GPRS)
GSM freuqncy	850/900/1800/1900MHz
Wireless frequency	433MHz / 868MHz (optional)
Wireless range	>= 100 meters (open space)
Power supply	Input: 100 - 240V AC; output: 12V DC 1000mA
Backup battery	Rechargeable Lithuim-ion 3.7V 800mAH
Standby time	>= 12 hours
Working condition	-30°C~+60°C / Less than 95%RH (no condensation)



