

## SPECIFICATIONS

RF operating frequency:  
434MHz(CE), 318MHz(FCC)

Wireless communication range:  
Up to 100 meters in free space without interference

GSM Module:

Siemens TC35iT or equivalence

Band width:

GSM850 : Tx824~849MHz, Rx869~894MHz  
GSM1900 : Tx1850~1910MHz, Rx1930~1990MHz

Phone number length:  
16 digits max.

SMS (Text Message):  
Up to 9 SMS text alarm notification messages

Voice message duration:  
20 seconds

Number of dialing attempts:  
1~9 times

Power Adaptor:  
DC12v/1000mA

Back up battery:  
3 x AA size DC/1.2V/2200 Ni-MH rechargeable

Operating temperature:  
-10°C ~ 50°C

Dimensions:  
200(L) x 135(W) x 45(H)mm

# GSM Wireless Home Alarm System MODEL **G500**



## WIRELESS ACCESSORIES



Remote Control



Door/Window Transmitter



Wireless PIR Sensor

\*Other accessories available on request

## SYSTEM FEATURES & FUNCTIONS

SAFECALL G500 Security System is designed to provide a complete alarm solution when a Telephone line service is NOT available. This System is well suited for remote locations and summer vacation homes. Other applications include moveable properties such as mobile homes or boats where a fixed telephone line is NOT available.

- 6 zone alarm system with built-in GSM automatic emergency dialer
- Easy to operate pocket remote control
- Control panel with built-in loud siren and entry chimes
- Programmable user security code
- Partial arm feature for selected detectors
- Programmable entry delay, exit delay time period and alarm duration
- Audible entry/exit countdown warning
- Detectors low battery warning indication for each zone
- System activated memory indicates zone of intrusion
- System test mode for servicing and detector battery replacement
- One-touch Panic button in case of emergency
- Intelligent site-code learning
- Operates with unlimited amount of wireless detector accessories
- Full tamper protection
- System automatically sends SMS & Voice Message for up to 6 telephone numbers
- Delivers 20 seconds alarm notification voice message in your own voice
- Programmable automatic call-out dialing cycle (up to 9 times)
- EEPROM retains programmed data and voice message if power is lost
- Remote listen-in module allows the called party to monitor and talk to the designated location.
- Allows remote programming via any DTMF telephone line for system arming and disarming

CE & FCC approved  
RoHS compliance

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