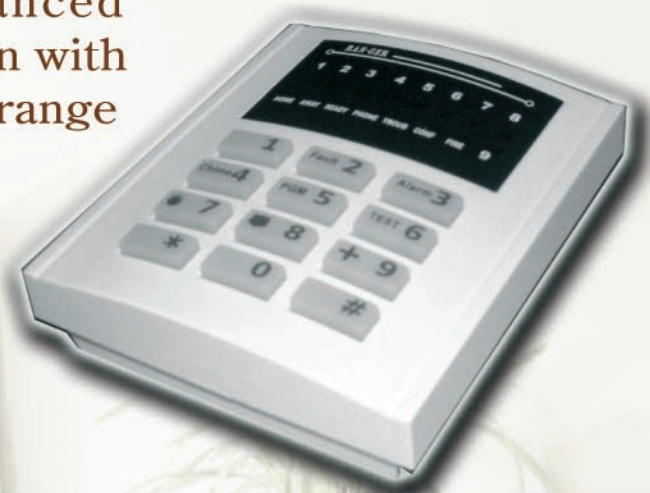# RAN-GER ALARM

## VOICE INTRUSION SYSTEM

The RAN-GER® RC-9V is an advanced 9 zones wire control panel for residential and light commercial intrusion alarms. Advanced on - board features included automation with event schedular and combining a wide range of features with easy operation.

## Main Features

- 9 monitoring with programmable zones.

- Pulse delay zone available.

- Support up to 4 LED keypads with a maximum distance of up to 150m.

- 4 private telephones with event report filtering.

- Remote telephones voice guided sessions for status messages, alerts and control options.

- Telephones voice or tones optional interactive menu.

- 2 Central Monitoring System (CMS) numbers and 1 CMS account ID.

- 4 flexible PGM automation features

- Multi-level lightning protection.

- Smoke reset power supply (PGM) on OFF Siren.

- Very easy to operate and configure.

## Product Specifications

### Electrical Characteristics

| | |
|---|---|
| • DC Input Power supply | AC 16-24V, 50Hz, 3A |
| • Current consumption | 100mA |
| • Keypad current consumption | 100mA |
| • Backup battery type | 12V, 7AH |
| • Battery cut-off voltage | 10.5V |
| • Battery charging current | 600mA |

### Operation Characteristics

| | |
|---|---|
| • Zones | 9 |
| • Zones types | Entrance, Internal Delay, Internal, Burglary, 24-hour, Fire and Silent and Force arming. |
| • Zone connection | NC, NO and EOL |
| • Keypad Support numbers | Up to 4 LED keypad with a miximum distance of up to 150m. |
| • 3 quick emergency keys | Fire, Medical, and Panic. |
| • Arming mode | Home mode and Stay mode Support 1-key fast arming |
| • PGM Output Numbers | 4 |
| • Siren, Aux and PGM output power | 12V |
| • Siren, Aux and PGM output current | 2.5A |
| • Remote telephone guided type | Support Voice or Tone. Support remote arm/disarm, bypass zone, Check status and remote ON/OFF PGM |
| • CMS Telephone dial out support | Support 2 CMS phone numbers and 1 account ID Support Ademco Contact ID format |
| • Reporting telephone numbers | 4 |
| • Access code | 1 Master code, 8 User codes (The 8th User access code used as duress code ) |

## 5 Channel Protection

**Burglary**
*A window is forced open in the middle of the night*

**Threat of Fire**
*A fire breaks out while you are sleeping*

**Police Emergency**
*An intruder is lurking around your premises*

**Medical Emergency**
*When medical help is required*

**Duress**
*When you are forced to disarm the system*