RC-8

8 Monitoring Zone Control System

House • Condominium • Office Building • Shopping Complex • Hotel • Factory

The RAN-GER C8 (RC8) Panel is a modern, state of the art microprocessor based alarm panel designed for countering burglary, intrusion and Its small and compact size makes it an ideal security system for various installation, ranging from home security to large commercial establishments.

The RAN-GER C8 monitors its zones by responding to changes in voltage levels in its monitoring zones. In the event of a security breach on any of its zones, the RAN-GER C8 will inform the user and forwards the information of the occurred incursion to the Central Monitoring System (CMS) to notify the relevant authorities.

Main Features

- 8 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.
- 2 Central Monitoring System (CMS) numbers and 1 CMS account ID.
- 1 flexible PGM automation features.
- Multi-level lightning protection.
- Smoke reset power supply (PGM) on OFF Siren.
- Very easy to operate and configure.

Protection continues
while you are away...

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	8
Zones types	Entrance, Internal Delay, Internal, Burglary, 24-hour, Fire and Silent and Force arming.
Zone connection	EOL only.
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	1 fully programmable PGM (8 types).
Siren, Aux and PGM output power	12V
Siren, Aux and PGM output current	2.5A
Remote telephone guided type	Support remote arm/disarm, bypass zone and Check status
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)

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