

## **RUNNER™ BLUE SERIES**

New hybrid control systems with integrated Alarm, Access Control and Home Automation

The Crow Group is proud to introduce the RUNNER BLUE series, the new generation of integrated security alarm, home automation and access control systems. Incorporating leading edge technology, the RUNNER system offers you both hardwired and wireless solutions to meet every demand of your security requirements.

Crow is a worldwide leading manufacturer of high quality security equipment with representatives in over 40 countries. Committed to providing the security industry with the finest equipment available, Crow offers a complete suite of accessories to compliment the RUNNER Blue Series of Hybrid systems.

The RUNNER-8 (8 zone) and RUNNER-16 (16 zone) starts as a basic security system for residential or commercial installations and can be expanded to incorporate hardwired or wireless alarm zones, home automation control and comfortably up to 7 access controlled doors utilising proximity reader technology. The ideal choice for your premises offering an affordable platform that is expandable to cater to the highest level of security demands.

# RUNNER BLUE alarm control system

## The standard features of your security system are:

- 16 alarm zones (Runner-8 has 8 zones) Hardwired or Wireless
- Up to 100 user (can be PIN num/Access Card/Wireless Remote)
- Chime zones that can alert you when Doors/Windows open
- 2 true partitioned areas with separate ARM & STAY modes
- Programmable Automatic ARM / DISARM times based on weekly programmable time schedules incorporating up to 8 holidays
- Digital Dialler that can communicate alarm and system conditions to a security monitoring centre, Residential Dial to mobile /telephone or optional Voice dial to mobile / telephone for up to a maximum of 8 telephone numbers
- 255 event memory buffer
- Programmable siren chirps or flashing strobe for remote control user status indication
- Control automation outputs from the codepad or based on weekly programmable time schedules incorporating up to 8 holidays
- Fully customisable LCD and OLED codepads to suit your needs
- Simple "One Touch" arming
- Minder Alert technology advises you when your child gets home from school or when a specific user disarms your commercial premises
- Access control for up to 7 doors with optional PIN & Prox or Prox only readers
- TCP/IP internet alarm reporting to monitoring centre and remote operation of system over the internet, with optional TCP/IP Gateway

This completely wireless system offers all the same features as the RUNNER BLUE system except for the fact that the compact design of the system incorporates a large alpha numeric LCD display, and an inbuilt wireless receiver and piezo siren.

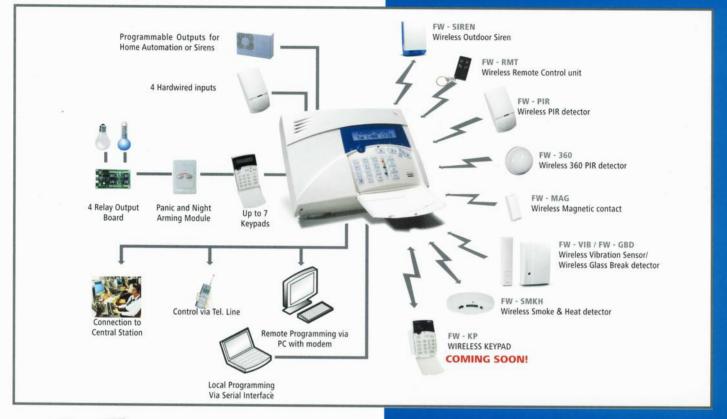
Designed to be portable, the RUNNER PLUS offers you all the expandability of the RUNNER BLUE system as well as being wireless ready.

## **FULLY WIRELESS CONTROL SYSTEM**

### **RUNNER** wireless devices

- Ouad PET Immune PIR Sensors
- 360 Degree Ceiling Mount Sensors
- Glass Breakage Sensors
- Door & Window switches
- Vibration Sensor

- Smoke Detectors
- Siren & Strobe Light
- FastGuard
- Remote Controls
- Codepad





PIN & PROXIMITY Alarm System Operation and Access Control.



D-LINK USB/RS232 PC connection for configuring the system.



RUNNER LINK TCP/IP GATEWAY TCP/IP Alarm reporting to monitoring center & remotely operate Alarm over internet.



**EEPROM** Stores the system configuration for future use.



**MONITOR BOARD** STAY mode arming and Panic station



**OUTPUT RELAY EXPANDER BOARD** Increases the Runner automation capabilities



SPEECH PROGRAMMER Tailoring voice messages for annunciating system events



VOICE BOARD/DTMF DECODER Remote control of the Runner via telephone touch pad with voice verification



