# ReadyGuard Plus

WIRELESS CONTROL PANEL

With its uncompromising technology, reliability and self-contained architecture, First Alert Professional's ReadyGuard Plus is easier to install and use than any other self-contained system. ReadyGuard Plus is a combination control panel, keypad, siren, dialer, two-way voice system and speakerphone in one. It offers full Contact ID information to your central station via TELCO, Internet and GSM communications using the 7847i-L or GSMVLP. It also offers two-way voice over GSM radio using the GSMVLP. The GSM radio or Internet communications module easily install inside the same plastic case as the ReadyGuard Plus with no additional enclosures to mount. The new communications options give you the flexibility you need to address the emergence of VoIP, POTS migration to cellular and the growth of digital radio networks.

The all-in-one integrated design combines the installation flexibility for every job with the proven reliability of First Alert Professional's technology. The convenient voice prompt programming feature walks you through the installation process—helping reduce installation costs. The voice annunciation of system status and alarm conditions greatly reduce the amount of end-user training. ReadyGuard Plus supports all Honeywell 5800 Series wireless devices, including the 5828 and 5828V wireless keypads.

## FEATURES:

### DEALER

- Supports two-way voice over GSM radio (with the GSMVLP radio module)
- Supports Internet alarm signalling (with the 7847i-L IP Communicator)
- Supports Total Connect remote services
- GSM signal strength indicator on the display
- Up to 40 wireless zones
- One hardwired zone onboard
- Voice prompt programming mode
- Lack of usage notification
- Real time clock
- Full 16-button keypad with easy-to-read LCD display and status LEDs
- Built-in two-way voice system
- Hinged front and back cover for simpler installations
- Wall or optional desk-top mounting
- 85 dB internal sounder with voice siren
- Internal speaker and microphone
- Supports up to eight X-10® devices
- Eight user codes
- 84 event log

## ORDERING:

| | |
|---|---|
| **READYGD3000** | ReadyGuard Plus Wireless Self-Contained Security Control |
| **GSMVLP** | Internal GSM Radio with Two-way Voice Support |
| **GSMVLP-KT** | GSM Radio Kit with GSMVLP and Two-way Voice Audio Cable |
| **7847i-L** | Internal Internet Communicator |
| **LYNXRCHKITSH** | 24 Hr. Battery Backup for READYGD3000 with GSMVLP installed |
| **LYNXRCHKITHC** | 24 Hr. Battery Backup for READYGD3000 only |
| **LYNXRCHKITSC** | 4 Hr. Battery Backup for READYGD3000 with or without GSMVLP installed |

Honeywell

First Alert PROFESSIONAL SECURITY SYSTEMS®

# ReadyGuard Plus

WIRELESS CONTROL PANEL

**(DEALER FEATURES CONTINUED)**
- Fully downloadable
- Rechargeable battery backup
- Scheduling

**END-USER**
- 2 x 16 Custom Alpha backlit display
- "Follow Me" alarm and reminder announcements
- Voice prompted clock setting
- Full voice response
- Family message center that records and plays back voice messages
- Speakerphone operation
- Remote phone control
- Optional bidirectional remote provides system status feedback
- Optional wireless, programmable remotes offer single-button system control
- Activates lights, appliances, garage doors and numerous other applications with the touch of a button or at specified times (with optional X-10® devices and transformer)
- Quick exit feature enables users to leave the house for a brief time without disarming the system
- Chime by zone feature sounds chime and speaks location in plain English
- Single button operation

## SPECIFICATIONS:

### General Specifications
- ECP mode supports full Contact ID reporting
- Up to 40 wireless zones
- 2 x 16 Custom Alpha backlit display
- Built-in X-10® capability (requires X-10® devices and transformer)
- Family message center with voice recording and playback
- Single-button operation
- Multiple default settings for easy programming
- Full voice response
- Remote downloading
- Eight user codes
- 84 event log

- Chime by zone
- Quick exit
- Real-time clock
- Scheduling
- Operating temperature: 32° F - 122° F (0° C - 50° C)
- Rechargeable battery backup
- RF enrollment speeds installation of wireless keys and transmitters

### Physical Dimensions
- 8.8" W x 6.8" H x 1.9" D

### Electrical
- Voltage Input: 9VAC from plug-in 25VA transformer
- Rechargeable Backup Battery:
  - Six 1.2V/cell nickel-metal hydride rated at 1100 mA
  - Optional 6V 3.1Ah delivering up to 24 hours of standby operation
- Alarm Sounder:
  - Bell = 6-14VDC, 120mA max (e.g., WAVE2EX)

### Integrated Wireless Receiver
- ReadyGuard Plus receiver supports
  - Up to 40 wireless zones
  - Two-way wireless devices with status feedback: 5804BD, 5804BDV, 5828, 5828V and 5827BD
  - Diversity reception with two antennas
  - Indications by zone and low battery indicator

### Communications
- Formats supported:
  - ADEMCO Express: 10 characters/sec, DTMF (TouchTone) Data Tones, 1400/2300 Hz ACK, 1400 Hz KISSOFF
  - ADEMCO Contact ID Reporting: 10 characters/sec., DTMF (TouchTone) Data Tones, 1400/2300 Hz ACK, 1400 Hz KISSOFF
  - ADEMCO Low Speed: 10 pulses/sec, 1900 Hz Data Tone, 400 Hz ACK/KISSOFF
  - Radionics/SESCOA: 20 pulses/sec, 1800 Hz Data Tone, 2300 Hz ACK/KISSOFF. Can report 0-9, B-F.
- Line Seize: Double Pole
- Ringer Equivalence: 0.6B
- FCC Registration No.: 5GBUSA-25623-AL-E

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