Control Panels

From the most basic residential to high-end commercial applications, there is a Honeywell control panel to satisfy any installation requirement. Offerings range from feature-rich residential controls to robust commercial fire and burglary panels that seamlessly integrate with access control, CCTV, long range radio, Internet alarm communications and video surveillance.

THIS SECTION INCLUDES:

LYNX
ADEMCO VISTA
Apex
Internet Connection Module (ICM)
Omni
Features Charts
Software
No other system in the world puts the power of wireless to work for you and your customers quite like LYNX—the breakthrough, quick-install wireless security system that lets you capture untapped opportunities in the residential market. Its all-inclusive design lets you experience the quickest installations using Honeywell's full range of proven 5800 Series wireless devices.

**LYNXR-EN**
Quick-Install Enhanced Security System with Built-in Two-way Voice

- Voice prompt programming mode
- Lack of usage notification
- Built-in two-way voice system
- 24 wireless zones of protection and one hardwired zone
- Four independent wireless keyfob zones
- 85db internal sounder with voice siren
- Real-time clock
- Full 16-button keypad with easy to read LCD display and status LEDs
- Wall or optional desk-top mounting
- Supports up to eight X-10® devices
- 84 event log
- Family Message Center
- Eight user codes
- Ten digit account number

**AVAILABLE PACKS:**
**LYNXRPK-EN**
includes: LYNXR-EN, 5816 (2), 5890PI, 1332X10, LYNXVHS

**LYNXR-ENSIA**
Quick-Install Enhanced Security System with Built-in Two-way Voice with SIA Approval

- All the same features as the VISTA-15P
- UL Approval for ANSI/SIA CP-01-2000
Honeywell’s VISTA controls provide you and your customers more of what you both really want: simplified installations, powerful protection and attractive convenience features that make security simple. Whether you’re installing an entry-level residential security system or a high-end, integrated fire/burglary commercial security system, there’s a VISTA control available to meet your needs—all from one familiar operating platform.

VISTA controls are engineered to seamlessly integrate with Honeywell’s full range of keypads, transmitters, sensors and individual fire components—giving you the flexibility to create a customized solution at every stage of your customer’s needs. There is no need to install multiple systems—you can have intrusion, fire, access control, long range radio, Internet alarm communications and CCTV in one flexible, upgradeable system. You’ll realize time and cost efficiencies for installations, training, system programming and inventory.

With VISTA you can expand any hardwired installation using the full range of Honeywell’s 5800 Series wireless devices, including remote controls with status feedback and the industry’s first complete line of residential and commercial-grade wireless smoke and heat detectors. VISTA and 5800 wireless is a winning combination that will give you the opportunity to cross-sell valuable options while letting you experience the most flexible, convenient installations in the industry. VISTA also works with hardwired systems and Honeywell’s patented V-Plex polling loop technology.
**Control Panels | ADEMCO VISTA**

**BURGLARY**

**VISTA-10P**
Residential 22 Zone Control Panel
- Six hardwired zones on board
- 16 wireless expansion zones totaling 22 zones
- Eight independent keyfob zones
- Two low current on-board triggers
- 32 event log
- 16 user codes
- One configurable zone type allows installers to create custom zone types by assigning all zone attributes
- Four output devices using a 4204 relay module

**VISTA-10PSIA**
Residential 22 Zone Control Panel with SIA Approval
- All the same features as the VISTA-10P
- UL approval for ANSI/SIA CP-01-2000

**AVAILABLE PACK:**
**V10PACKP** includes: VISTA-10P, 6148, Aurora, Wave2, 1321, 467, 620, 621

www.honeywell.com/security
BURGLARY

**VISTA-15P**
Residential 32 Zone Control Panel
- Six on-board hardwire zones standard
  - 16 hardwire expansion zones totalling 22
  - 26 wireless expansion zones
- Eight independent keyfob zones
- Eight output devices
  - Relays (Model 4204 Relay Modules, or 4229 Expansion Module), and/or
  - X-10® devices (when used with a 4300 Transformer)
- Two low current on-board trigger outputs
- 50 event log viewable at system keypads with time/date stamp
- 32 user codes
- Two configurable zone types allows the installer to create custom zone types by assigning all zone attributes
- Graphic keypad support

**AVAILABLE PACKS:**
**V15PACK** includes:
VISTA-15P, 6150, Aurora, Wave2, 1321, 467, 620, 621

**V15PWRLLSPK1** includes:
VISTA-15P, 6150RF, Aurora, Wave2, 467, 620, 621

**V15PWRLLSPK2** includes:
VISTA-15P, 6150RF, 5890PI, 5816WMWH (3), Wave2, 467, 620, 621

**VISTA-15PSIA**
Residential 32 Zone Control Panel with SIA Approval
- All the same features as the VISTA-15P
- UL Approval for ANSI/SIA CP-01-2000

**VISTA-20P**
Residential 48 Zone Control Panel
- Eight on-board hardwire zones standard (15 when Zone Doubling feature is used)
- Expandable to 48 total zones when used with hardwired and/or wireless expansion modules
- Eight independent keyfob zones
- 16 output devices
  - Relays (Model 4204 Relay Modules, or 4229 Expansion Module), and/or
  - X-10® devices (when used with a 1361X10 Transformer)
- Two low current on-board trigger outputs
- 100 event log viewable at system keypads with time/date stamp
- 50 user codes
- Graphic keypad support
- Internet / Intranet uploading / downloading

**AVAILABLE PACKS:**
**V20PACK** includes:
VISTA-20P, 6150, Aurora, Wave2, 1321, 467, 620, 621

**V20P6270PK** includes:
VISTA-20P, 6270, Wave2, IS2260, 467, 620, 621

**V20PWRLLSPK** includes:
VISTA-20P, 6270, 5890PI, 5816 (3), 5881ENM, 467, 620, 621

**VISTA-20PSIA**
Residential 48 Zone Control Panel with SIA Approval
- All the same features as the VISTA-20P
- UL approval for ANSI/SIA CP-01-2000
**BURGLARY**

**VISTA-50P**

Commercial Intrusion Control Panel

- Nine hardwired zones standard
- Expandable to 87 total zones
- Eight partitions standard
- 75 user codes work in all partitions
- Seven authority levels
- 224 event memory log/printer option
- Four trigger outputs
- 5800 wireless compatibility
- Supports two-wire multiplex
- Scheduling of events (real-time clock)
- Keypad macro features
- Master console option for viewing all partitions at a glance

**VISTA-128BP**

Commercial Intrusion Control Panel

- Capacity:
  - Zones: 8-128
  - Users: 128
  - Event Log: 512
  - Partitions: 8

- Three expansion methods:
  - Conventional
  - V-Plex polling loop (two-wire)
  - UL Commercial Wireless

- Panel Linking – create larger systems by linking up to eight panels controllable through a single interface

- Commercial Wireless:
  - 5808LST Smoke/Heat detectors
  - 5869 Hold Up Buttons
  - 5817CB – make any UL hardwired contact device a UL wireless contact device

- Graphics User Interface Compatible:
  - 6270 TouchCenter Graphic Touchscreen Display (Grayscale)
  - 8132 Symphony Graphic Touchscreen Display (Color)

- Access Control Ready:
  - VistaKey – access control expansion up to eight doors, 250 cards and eight schedules
  - VGM – interface module to PassPoint Plus Access Control System

- CCTV Ready:
  - VistaView-100 CCTV Switcher – control up to 32 cameras (four per switcher) via any security panel action such as motion detection, alarm, arm/disarm or card swipe; includes two video outputs

- AlarmNet Communication Options:
  - AlarmNet-A Commercial Fire (eliminates need for two phone lines)
  - AlarmNet-M High Security five-minute supervision
  - AlarmNet-C Low Cost & Nationwide Coverage
  - AlarmNet-T Internet and Intranet for communication
  - Dynamic Signaling reduces redundant reporting when using LRR

**VISTA-250BP**

Commercial Intrusion Control Panel

- Capacity:
  - Zones: 8-250
  - Users: 250
  - Event log: 1000
  - Partitions: 8

- Three expansion methods:
  - Conventional
  - V-Plex polling loop (two-wire)
  - UL Commercial Wireless

- Panel Linking – create larger systems by linking up to eight panels controllable through a single interface

- Commercial Wireless:
  - 5808LST Smoke/Heat detectors
  - 5869 Hold Up Buttons
  - 5817CB – make any UL hardwired contact device a UL wireless contact device

- Graphics User Interface Compatible:
  - 6270 TouchCenter Graphic Touchscreen Display (Grayscale)
  - 8132 Symphony Graphic Touchscreen Display (Color)

- Access Control Ready:
  - VistaKey – access control expansion up to 15 doors, 500 cards and eight schedules
  - VGM – interface module to PassPoint Plus Access Control System

- CCTV Ready:
  - VistaView-100 CCTV Switcher – control up to 32 cameras (four per switcher) via any security panel action such as motion detection, alarm, arm/disarm or card swipe; includes two video outputs

- AlarmNet Communication Options:
  - AlarmNet-A Commercial Fire (eliminates need for two phone lines)
  - AlarmNet-M High Security five-minute supervision
  - AlarmNet-C Low Cost & Nationwide Coverage
  - AlarmNet-T Internet and Intranet for communication
  - Dynamic Signaling reduces redundant reporting when using LRR
**VISTA-128FBP**
Combination Fire/
Burglary Control Panel

- **Capacity:**
  - Zones: 8-128
  - Users: 128
  - Event Log: 512
  - Partitions: 8

- **Three expansion methods:**
  - Conventional
  - V-Plex polling loop (two-wire)
  - UL Commercial Wireless

- **All VISTA-128BP features plus:**
  - UL Commercial Fire Wireless
  - Two-wire smoke loop on board with optional expansion
  - PID smoke detector compatible
  - On-board reset for four-wire smoke
  - Two on-board notification appliance circuits (NAC)
  - Automatic smoke detector sensitivity maintenance testing
  - AlarmNet-A eliminates the need for a dedicated phone line

- **ALSO AVAILABLE:**
  - V128FBP-24, 24V version

- **Compatible devices:**
  - 4204CF Commercial Fire Relay
  - 4208SNF Eight-Zone Extender (Class A or B)
  - 5192SD & 5192SDT V-Plex Polling Loop Smoke Detectors

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**VISTA-250FBP**
Combination Fire/
Burglary Control Panel

- **Capacity:**
  - Zones: 8-250
  - Users: 250
  - Event Log: 1000
  - Partitions: 8

- **Three expansion methods:**
  - Conventional
  - V-Plex Polling Loop (two-wire)
  - UL Commercial Wireless

- **All Vista-250BP features plus:**
  - UL Commercial Fire Wireless
  - Two-wire smoke loop on board with optional expansion
  - PID smoke detector compatible
  - On-board reset for four-wire smoke
  - Two on-board notification appliance circuits (NAC)
  - Automatic smoke detector sensitivity maintenance testing
  - AlarmNet-A eliminates the need for a dedicated phone line

- **ALSO AVAILABLE:**
  - V250FBP-24, 24V version

- **Compatible Devices:**
  - 4204CF Commercial Fire Relay
  - 4208SNF Eight-Zone Extender (Class A or B)
  - 5192SD & 5192SDT V-Plex Polling Loop Smoke Detectors
COMBINATION FIRE/BURGLARY

VISTA-32FB
Entry-Level Combination Fire/Burglary Control Panel

- Capacity:
  - Zones: 8-32
  - Users: 75
  - Event Log: 512
  - Partitions: 2

- Three expansion methods:
  - Conventional
  - V-Plex polling loop (two-wire)
  - UL Commercial Wireless

- UL Commercial Fire Wireless
- Two-wire smoke loop on board with optional expansion
- PID smoke detector compatible
- On-board reset for four-wire smoke
- Two on-board notification appliance circuits (NAC)

FIRE

5110XM
Fire Alarm Communicator (DACT)

- Capacity:
  - Zones: 5 (Style B Zones)
  - Users: 5
  - Keypads: 4

- Supports two-wire and four-wire smoke detectors
- Built-in warning buzzer
- Seven built-in LED indicators
- Built-in back up digital dialer
- One notification appliance circuit (NAC)
- Optional silence reset switch mounted on panel door
Control Panels

Honeywell's Apex line is comprised of low-cost, feature-rich systems that seamlessly integrate home control and security.

Honeywell Apex 6100
16 Zone Control/Communicator Home Management Security System
(includes control panel and transformer)

System Components:
- 16 hardwired zones on the system controller
- Expandable to 96 hardwire/wireless zones
- One two-wire smoke loop
- 500+ word vocabulary annunciated through keypad or phone
- Four words assigned per zone
- Annunciated alarm type and zone description during activation
- Internal and external voice drivers
- Two and four wire smoke detector support with smoke reset
- 512 event memory log
- Eight area split-arming
- Supports seven RK36 or six 6160AP
- Phone line supervision
- High current supervision
- True battery test

Local and Remote Phone Access:
- Answering machine override
- Full system control including arming and disarming
- Direct access to home control devices
- Access to two-way voice features, including homeowner listen-in
- Answering service override

Programming:
- DOS-based installer programming software
- All 100% Hayes-compatible modems supported
- Remote modem programming or direct programming through local phone jacks
- Keypad or local/remote phone programming with full speech confirmation
- Compass downloading software
- Programming via RS232 module

Listings:
- UL/ANSI 985 – Residential fire and 1023 Residential security standards
- California State Fire Marshal

Home Control:
- Phone/keypad control of up to 56 lights and appliances (ON/OFF/DIM)
- Eight chaining channels allowing 16 control activations based on one command
- Four command sets: dimming, all lights on, all lights off, flash
- Time of day operation
- Failure to open/close reporting
- Day of the week programming schedules
- Automated arming/disarming and lighting control
- Phone/Keypad control of up to 56 relays: seven low current relay activation pins plus one relay on the system controller, eight additional relay outputs per EXP-8 relay expansion module
- Manual or fully automatic operation
- X-10 compatible

Central Station Communication:
- Formats include: 3x1, 4x1, 4x2, 4x2 Extended, ADEMCO Contact ID

Two-Way Alarm Verification:
- Enables the central station to verify alarm activity within a residence
- Three individually controlled microphone channels
- Adjustable sensitivity
- Sirens muted during two-way voice activation
- Automatic activation after digital transmission
- Homeowner access to two-way operation
- Paging from local or remote telephone
- Listen-in from local or remote phones

Power Specifications:
- Watchdog circuitry insures integrity of microprocessor
- 3 AMP power supply (2 AMPS auxiliary)

RS232
Communication/serial printer interface

TS16
Temperature sensor

TWM25K
3-conductor shielded condenser electret microphone, for use with two-way voice feature

TWM25W
Microphone with white wall plate

AXXESSORIES
Control Panels | INTERNET CONNECTION MODULE (ICM)

Offer the safety and convenience of home control, security, HVAC and lighting on any installation!

NEW

6100ICM
Apex-Internet Connection Module (ICM)

COMING SOON

VISTAICM
VISTA-Internet Connection Module (ICM)

Protected…and Connected
An exciting option, Honeywell’s compatibility with In2 Network’s Connect and Control Systems Technology™ can enhance the effectiveness of Apex and VISTA. It provides easy and affordable control via the web and enables home security, HVAC, lighting and more to work together to make installations safer while making life more comfortable for your customer.

Increased Life Safety
• Lights can be programmed to strobe on and off during an alarm, and remain functioning as a warning to those arriving home. They can help a family find their way, turning on when motion is detected in an upstairs hallway at night. In the event of a fire, exit lighting can be turned on. For an added level of protection, your customers can create an “on and off” schedule for a lived-in look when they’re away.
• In the event of a fire, the system can shut down HVAC airflow, helping to stop the spread of smoke.
• If the presence of carbon monoxide is detected, the system tells the HVAC to turn on the ventilation to circulate air.
• Via text messaging, a cell phone or e-mail, homeowners receive quick notification in the event of an intrusion or fire alarm, flood, carbon monoxide leak or environmental problems within the home.
• The ICM lets the user view video cameras that can check-in on their home, business or vacation home, remotely from any Internet connection—anywhere in the world!

Convenience
• Control the security system, thermostats and lighting from any PC, web tablet or laptop with an Internet connection—even from a wireless PDA!
• Easily control lighting, video and audio for an authentic theater experience.
• Compatible with other Connect and Control devices for lighting and audio.

Quick Hardware Installation
Follow these steps to install the ICM hardware:

1. Mount the ICM. Attach the ICM to the wall near the security panel using the screws provided. It may be necessary to remove the board while installing the ICM housing to prevent damage to the board.

2. Connect the serial cable. Connect one end to the DB-9 on the ICM, and the other end to the serial interface on the security panel.

3. Plug in the Ethernet cable. Plug one end of the network cable into the RJ-45 on the ICM. Connect the other end to the network router (or a network attached hub or switch).

4. Connect Power. Insert the power supply barrel connector into the power jack on the ICM. Plug the wall transformer into a standard 120 V 60 Hz AC outlet.

Simple Installation
Control Panels | OMNI

Honeywell’s Omni Series provides dealers with the opportunity to offer their residential customers a full-featured, economical security system.

OMNI408
Residential 8 Zone Control Panel
- Four hardwired zones standard
- Eight total zones with wireless
- Operates with ADEMCO 5800 wireless devices*
- Supports six wireless keys (without taking up zones)
- Two output triggers
- 128 event history log
- Supervised bell with temporal sound
- False alarm prevention features
- Dual entry timer
- Transmits Point ID format

AVAILABLE PACK:
FB-408ATPK includes:
OMNI408, XK108, 747, IS215T, 467, 1321, 620, 621

OMNI624EU
Residential 24 Zone Control Panel
- Six zones expandable to 24 zones
- Six fully programmable wired zones
  (12 zones with our unique zone doubling option)
- 14 fully programmable wired zones
  with our omniEXP8 – Eight Hardwired Zone Expander
  (24 zones with our unique zone doubling option)
- 24 total zones with wireless
- Operates with ADEMCO 5800 wireless devices*
- Supports eight independent keyfob zones
- Four totally programmable trigger outputs on board
- Up to 20 fully programmable relay outputs

AVAILABLE PACK:
FB-624ATPK includes:
OMNI624EU, OMNI-KP-US, 747, IS215T, 467, 1321, 620, 621

OMNI848EU
Residential 48 Zone Control Panel
- Eight zones expandable to 48 zones
- Eight fully programmable wired zones
  (16 zones with our unique zone doubling option)
- 16 fully programmable wired zones
  with our omniEXP8 – 8 hardwired zone expander
  (32 zones with our unique zone doubling option)
- 48 total zones with wireless
- Operates with ADEMCO’s 5800 wireless devices*
- Supports eight independent keyfob zones
- Four totally programmable trigger outputs on board
- Up to 20 fully programmable relay outputs

AVAILABLE PACK:
FB-848ATPK includes:
OMNI848EU, OMNI-LCD-US, 747, IS215T, 467, 1321, 620, 621

*Except bidirectional devices
## Control Panels | FEATURES CHART

### System Capacity

<table>
<thead>
<tr>
<th>Feature</th>
<th>Honeywell Apex 6100</th>
<th>LYNXR</th>
<th>LYNXR-EN</th>
<th>VISTA-10P</th>
<th>VISTA-15P</th>
<th>VISTA-20P</th>
<th>VISTA-50P</th>
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<td>Maximum Zone Capacity</td>
<td>96</td>
<td>25</td>
<td>25</td>
<td>22</td>
<td>32</td>
<td>48</td>
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<td>Std. Hardwired Zones (w/zone doubling)</td>
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<td>1</td>
<td>1</td>
<td>6 (-)</td>
<td>6 (-)</td>
<td>8 (15)</td>
<td>9 (-)</td>
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<td>Maximum Hardwired Expansion</td>
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<td>Maximum Wireless Expansion</td>
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<td>User Codes</td>
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<td>Event Log</td>
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<td>Maximum Number of Schedules</td>
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### False Alarm Prevention Features

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<th>Supported Feature</th>
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<td>Exit Error Logic</td>
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<td>Exit Delay Reset</td>
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<td>Exit Delay Countdown</td>
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<td>Cross Zoning</td>
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<td>Alarm Verification - Fire</td>
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<td>Swinger Shutdown</td>
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<td>Unvacated Auto-Stay</td>
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### System Configuration

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<td>Interactive Phone Support</td>
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<td>Real Time Clock</td>
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<td>Temporal Bell</td>
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<td>Bell Supervision</td>
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<td>On-Board Triggers</td>
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<td>AVV or LRR</td>
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<td>X-10 Devices Supported</td>
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<td>16</td>
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</table>

### Additional Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Supported Feature</th>
<th>–</th>
<th>(Not Supported)</th>
<th>N/A</th>
<th>N/A</th>
<th>–</th>
<th>(Not Supported)</th>
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<tbody>
<tr>
<td>Master Console</td>
<td>–</td>
<td>N/A</td>
<td></td>
<td>N/A</td>
<td>N/A</td>
<td>–</td>
<td>✓</td>
</tr>
<tr>
<td>Cross Partitioning (goto)</td>
<td>–</td>
<td>N/A</td>
<td></td>
<td>N/A</td>
<td>N/A</td>
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<td>✓</td>
</tr>
<tr>
<td>“Night” Arming</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>RF Supervision by Transmitter</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Common Lobby Logic</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Configurable Zone Type</td>
<td>✓</td>
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<td></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>“Battery Saver”</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Keyswitch Arming</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Access Schedules</td>
<td>✓</td>
<td>–</td>
<td></td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
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<tr>
<td>Output Device Schedules</td>
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### Convenience Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Supported Feature</th>
<th>–</th>
<th>(Not Supported)</th>
<th>N/A</th>
<th>N/A</th>
<th>–</th>
<th>(Not Supported)</th>
</tr>
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<tbody>
<tr>
<td>Single Button Arming</td>
<td>✓</td>
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<td>✓</td>
<td>✓</td>
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<tr>
<td>Quick Exit</td>
<td>✓</td>
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<td>✓</td>
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<tr>
<td>Keypad Macros</td>
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<td>✓</td>
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<tr>
<td>Viewable Event Log at Keypad</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Time &amp; Date Display</td>
<td>✓</td>
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<td></td>
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<td>✓</td>
<td>✓</td>
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<tr>
<td>Pager Capability</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>1</td>
<td>2</td>
<td>4</td>
<td>–</td>
</tr>
<tr>
<td>Auto Arm/Disarm</td>
<td>✓</td>
<td>✓</td>
<td></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Graphic Keypad Support</td>
<td>✓</td>
<td>N/A</td>
<td></td>
<td>N/A</td>
<td>–</td>
<td>✓</td>
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*Supported Feature* |  – (Not Supported) | N/A (Not Applicable)*
## Control Panels

### FEATURES CHART

<table>
<thead>
<tr>
<th>Zone Information</th>
<th>VISTA-20P</th>
<th>VISTA-128BP</th>
<th>VISTA-250BP</th>
<th>VISTA-32FB</th>
<th>VISTA-128FBP</th>
<th>VISTA-FBP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Zones</td>
<td>48</td>
<td>128</td>
<td>250</td>
<td>32</td>
<td>128</td>
<td>250</td>
</tr>
<tr>
<td>HW Standard</td>
<td>8</td>
<td>9</td>
<td>9</td>
<td>8</td>
<td>8</td>
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<tr>
<td>HW Expansion</td>
<td>40</td>
<td>119</td>
<td>241</td>
<td>24</td>
<td>120</td>
<td>242</td>
</tr>
<tr>
<td>5800 Zones</td>
<td>40</td>
<td>128</td>
<td>250</td>
<td>32</td>
<td>128</td>
<td>250</td>
</tr>
<tr>
<td>EPC Devices</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>V-Plex Devices</td>
<td>N/A</td>
<td>119</td>
<td>241</td>
<td>24</td>
<td>128</td>
<td>242</td>
</tr>
</tbody>
</table>

### Fire

| Two-wire Smokes  | 16 (Zone1) | 16 (Zone1) | 16 (Zone1) | 16 (Zone1&2) | 32 (Zone1&2) | 32 (Zone1&2) |
| Four-wire Smokes | Zone 2-8   | Zone 1-8   | Zone 1-8   | Zone 1-8     | Zone 1-8     | Zone 1-8     |
| Smoke Reset      | Yes        | Yes        | Yes        | Yes          | Yes          | Yes         |

### Wireless

| Wireless Zone    | 40         | 128         | 250         | 32          | 128          | 250       |
| Wireless Device Types | All        | All         | All         | All         | All          | All       |

### Keypads

| Maximum Number of Keypads | 8 (Alpha) 31 (Alpha) 31 (Alpha) 31 (Alpha) 31 (Alpha) 31 (Alpha) |
| Keypad Types             | Alpha & Graphics Alpha & Graphics Alpha & Graphics Alpha & Graphics Alpha & Graphics Alpha & Graphics |
| Number of Users          | 48 150 250 75 150 250 |
| Keypad Switching         | Yes Yes Yes Yes Yes Yes |

### System Configuration

| Outputs | 16 96 96 96 96 96 |
| Aux Power | 600mA 750mA 750mA 1A 1A 1A |
| Alarm Power | 2A 1.7A 1.7A 1.7A 1.7A 1.7A |

### Partitioning

| Number of Partitions | 2 8 8 2 8 8 |
| Reporting Format     | Contact ID Low Speed Express Sescoa-Radio Contact ID Low Speed Express Sescoa-Radio Contact ID Low Speed Express Sescoa-Radio Contact ID Low Speed Express Sescoa-Radio Contact ID Low Speed Express Sescoa-Radio Contact ID Low Speed Express Sescoa-Radio |
| Line Fault           | Yes No No Yes Yes Yes |

### Additional Features

| Access Control Relays | N/A 8 doors 15 doors 4 doors 8 doors 15 doors |
| Schedules            | 32 20 20 20 20 20 |
| Panel Linking        | N/A Yes Yes No Yes Yes |
| Printer Output       | N/A Yes Yes Yes Yes Yes |
| Event Log            | 100 512 1000 512 512 1000 |
| Downloader           | Yes Yes Yes Yes Yes Yes |

### Compliance Listings

| UL      | 1023/609 985/1023 985/1023 864/609 864/609 864/609 |
|         | 365/1610 609/365 609/365 611/1610 611/1610 611/1610 |
|         | 1635 611/1610 611/1610 365 365/985 365/985 |
## Control Panels FEATURES CHART

<table>
<thead>
<tr>
<th>System Capacity</th>
<th>OMNI848EU</th>
<th>OMNI624EU</th>
<th>OMNI408</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Zone Capacity</td>
<td>48</td>
<td>24</td>
<td>8</td>
</tr>
<tr>
<td>Standard Wired Zones</td>
<td>8+8*</td>
<td>6+6*</td>
<td>4</td>
</tr>
<tr>
<td>Maximum Wired Zones</td>
<td>32*</td>
<td>24*</td>
<td>4</td>
</tr>
<tr>
<td>Maximum Wireless Expansion</td>
<td>48</td>
<td>24</td>
<td>8</td>
</tr>
<tr>
<td>Event Log</td>
<td>128</td>
<td>128</td>
<td>128</td>
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<tr>
<td>Trigger Outputs</td>
<td>4</td>
<td>4</td>
<td>0</td>
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<td>Relay Expansion</td>
<td>20</td>
<td>20</td>
<td>—</td>
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<tr>
<td>Partitions</td>
<td>3+1</td>
<td>2</td>
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<tr>
<td>User Codes</td>
<td>64</td>
<td>32</td>
<td>6</td>
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<table>
<thead>
<tr>
<th>False Alarm Prevention Features</th>
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<tbody>
<tr>
<td>Exit Error</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Cross Zoning</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
</tr>
<tr>
<td>Fire Verification</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Cancel Report Option</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>System Stabilization</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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</table>

<table>
<thead>
<tr>
<th>System Configuration</th>
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<th></th>
<th></th>
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<tbody>
<tr>
<td>Street Smart Wireless Compatible</td>
<td>✓</td>
<td>✓</td>
<td>N/A</td>
</tr>
<tr>
<td>AC Based Real Time Clock</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Siren Supervision</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Telephone Line Monitor</td>
<td>✓</td>
<td>✓</td>
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</tr>
<tr>
<td>Fast Zone Capability</td>
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<table>
<thead>
<tr>
<th>Features</th>
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<tbody>
<tr>
<td>Auto Arming</td>
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</tr>
<tr>
<td>Dual Entry Delay Timers</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Dual CS Reporting</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
</tr>
<tr>
<td>Flex Test Times</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
</tr>
<tr>
<td>Unattended/On-Line Downloading</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Busy Tone Detection</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
</tr>
<tr>
<td>Zone Doubling Capability</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
</tr>
<tr>
<td>Double Balanced Loops</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
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<tr>
<td>SmartLog™ Feature</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
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<tr>
<td>Audio Format (Paging)</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Follow-Me Feature</td>
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<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Up and About Zone</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
</tr>
</tbody>
</table>

*When using zone doubling.

✓ (Supported Feature) – (Not Supported)  N/A (Not Applicable)
Honeywell’s Compass Downloader and VISTA Navigator for Windows® takes security system programming to a whole new level. The network compatible software solution provides a quick and easy method for planning, designing and communicating with VISTA control panels.

Compass Downloader
Software for Windows®

- Allows user to access, program and control any ADEMCO control panel over normal telephone lines
- Compass features include:
  - Complete account change/history
  - Seamless DOS conversion
  - Advanced error check on-screen help
  - Fully networkable
  - Exclusive panel feature search
  - Unlimited system templates
  - Multiple user-definable fields
  - Unattended/unsolicited mode

Program features:
- Change/History – reviews all system changes initiated by the download operator within the current session. A complete record of system modifications and the history of an account is also available.
- Error Check – technology incorporated into Compass guides you through system programming. To ensure proper panel set-up, an error checking feature monitors programming and provides on-screen error alerts.
- Help – an on-screen help bar is displayed along the bottom of each screen for prompt assistance. Programming field numbers within each screen provide easy reference to the program sheet for installation and service.
- Networkable – completely network compatible, Compass is engineered to accommodate up to 255 users. Multiple users may access the program and download simultaneously. Compass runs on Peer-to-Peer and LAN based networks such as Novell® and Lantastic®. Each workstation can support its own modem.
- Search Engine – allows quick and easy access to panel features. Simply type the desired feature name or the programming field number and the system will bring you directly to the appropriate screen, folder and feature location.
- Templates – unlimited templates allow for design of master accounts which result in a selection of options to expedite set-up.
- User-definable fields – gives the option to customize your accounts screen. Gather and display the information most important to your company.

Recommended system configuration:
- Pentium or better PC-compatible computer
- 64MB/128MB RAM
- 100MB available disk space
- CD-ROM drive or internet/network access
- Windows 95, 98, ME, NT, XP, 2000
- 800 x 600 display resolution
Honeywell’s new VISTA Navigator CD-ROM is now in stock. Designed for commercial and residential end-users, this software package provides a quick and easy method for planning, designing and communicating with Honeywell’s ADEMCO control panels. It contains two applications – Navigator Controller and Navigator Reporter – on one convenient CD. The user has the option of installing one or both applications.

**Navigator Controller**
A security and access management system that lets alarm system owners and facility managers conveniently perform important system functions from a PC. With Navigator Controller, end-users will be able to:
- manage multiple controls
- add, edit, and delete end-user codes and access cards
- print detailed system history records
- view system status

**Navigator Reporter**
Used for filtering and sorting the event log into usable reports for commercial systems. It receives input from ADEMCO panels via a serial cable connected from the computer’s serial port to an inexpensive printer interface card installed in the panel. Rather than being printed to paper and “forgotten”, messages are intercepted and stored into a database before being displayed onscreen. The message remains stored until you decide to purge them.

**Program features:**
- **Panel Linking Compatible** – Navigator controls up to 16 control panels simultaneously
- **Panel Support with Reporter** – VISTA-32FB, VISTA-128BP/FBP, VISTA-250BP/FBP
- **System Software Compatibility** – Navigator is compatible with Windows 98, ME, NT, 2000 and XP Home and Professional editions