

## VISTA-21iP

### Vista® Control Panel

Honeywell Home high capacity, feature-rich VISTA-21iP by Resideo lets you deliver more value to your customers on each and every sale. The VISTA-21iP provides up to 48 zones of protection, an on-board IP connection, graphic keypad support and dual partitions. The VISTA-21iP gives you the ability to send alarm signals and upload/download via an Internet Protocol (IP), improving the speed at which information can be delivered to and from the control panel. When used with an optional AlarmNet® LTE that snaps right on the board, the VISTA-21iP can be installed in premises without TELCO lines – guaranteeing communication independent of any infrastructure. The panel's installation advantages, innovative end-user benefits and robust system capacity make the value-priced VISTA-21iP an ideal choice for higher-end installations.



## FEATURES

### Internet alarm reporting and uploading/ downloading capability

### Supports four graphic touchscreen keypads

### Wireless keys can be programmed without using zones

### Eight on-board hardwired zones standard (15 when Zone Doubling feature is used)

- 40 hardwired expansion zones
- 40 wireless expansion zones

### Two low current on-board trigger outputs

### 100 Event Log viewable at system keypads with time/date stamp

### 48 system user codes assignable to either partition

### Expandable to 48 total zones when used with hardwired and/or wireless expansion modules

### Two independent partitions plus a common partition

- Global arming from any system keypad
- Go to function to view or operate one partition from the other
- Separate partition account numbers

### 16 output devices

- Relays (Model 4204 Relay Modules, or 4229 Expansion Module)

### Four installer-configurable zone types allows the installer to create custom zone types by assigning all zone attributes

### Supports four-wire, and up to 16 two-wire smokes

- Works with Sentrol CleanMe™ maintenance signal

### Multiple actions on output devices depending on system state

- Turns lights off when system arms
- Turns the same light on when system disarms
- Flashes same lights when system is in alarm

### Built-in phone line cut monitor with programmable delay and annunciation options

- Display on system keypads
- Trigger local sounders
- Trigger system bell

### Security Dealer Features

#### Automatic System Load Shed

- During extended AC power fail, the system battery will be disconnected to prevent irreversible battery failure. Reduces service calls to replace batteries.

### Dynamic Signaling

- Reduces redundant reporting to the central station when multiple reporting methods are used; i.e. digital dialer and AlarmNet radio

### Valuable End-user Features

#### Viewable on system keypads:

- Exit countdown
- Time and date display\*
- Event log\*

### Auto keypad backlighting on entry

### Keyswitch arming

### Programmable macro buttons and single- button arming

### Supports a variety of wireless remote controls for single-button operation

### User Scheduling

- Auto arm/disarm
- "User access" time windows

### VIP Module allows system control from any touchtone phone

### Chime by zone

### Fully compatible with Resideo Total Connect Remote Services

### \*Requires custom alpha keypad

# VISTA-21iP

## VISTA® Control Panel

### SPECIFICATIONS

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#### ELECTRICAL

- Aux. power 12VDC, 600mA maximum
- Seven hour standby at 400mA aux. load with four amp hour battery
- 16.5VAC/40VA transformer
- Alarm output 12VDC, 2.0 amps max.
  - For agency listed installations, combined aux. and alarm output cannot exceed 700mA

#### OUTPUT CONTROL

- Supports up to four relay boards (up to 16 relays)

#### ZONES

- Eight hardwired zones (15 with zone doubling)
- Selectable response 10msec, 350msec, 750msec
- Assignable to any partition
- 20 selectable zone types plus four configurable zone types
- Programmable swinger suppression

#### EXPANSION DEVICES

- 4219 – Eight hardwired zones – 16mA
- 4204 – Up to four relays – 15mA standby (each active relay draws an additional 40mA)
- 4229 – Eight hardwired zones and two relays – 36mA (each active relay draws an additional 40mA)

#### ACCESSORIES

- 5881ENL RF Receiver supports up to eight zones – 60mA
- 5881ENM supports up to 16 zones – 60mA
- 5881ENH supports up to 48 zones – 60mA
- 5883H High Security Transceiver Module supports up to 48 zones – 80mA
- Supports Eagle 1225 and 1221 boards

#### KEYPADS

- 6162 Custom Alpha Security Keypad – 40mA/120mA
- 6162V Voice Custom Alpha Security Keypad – 60mA/190mA
- 6162RF Custom Alpha Receiver/Security Keypad – 120mA/210mA
- 6152 Fixed-English Security Keypad – 40mA/70mA
- 6152V Voice Fixed-English Security Keypad – 60mA/190mA
- 6152RF/6152RFFR Fixed-English/French Receiver/Security Keypad – 80mA/105mA
- 6152ZN/6152ZNFR Fixed-English/French Security Keypad with Hardwired Zone – 35mA/80mA
- 6148 Fixed English LCD – 30mA/55mA (Honeywell Home branded)
- Tuxedo Touch with Integrated Wi-Fi® (TUXWIFIW) Color Graphic Voice Touchscreen Security Keypad and Home/Business Controller with Integrated Wi-Fi (White)

#### RESIDEO KEYPADS

- 6160C Custom Alpha Security Keypad – 40mA/120mA
- 6160VC Voice Custom Alpha Security Keypad – 60mA/190mA
- 6160RFC Custom Alpha Receiver/Security Keypad – 120mA/210mA
- 6150C Fixed-English Security Keypad – 40mA/70mA
- 6150RFC/6150RFFRC (Resideo branded) Fixed-English/French Receiver/Security Keypad – 80mA/105mA
- 6290WC Color Graphic Touchscreen Keypad with Voice
- TUXEDOWC Security and Smart Controller

#### AGENCY LISTINGS

##### ETL listing

- Residential Fire and Burglary:
  - Household Fire Warning System Units – ANSI/UL 985, 2000/05/26 (5th edition) with revisions up to 2004/04/29

- Standard for Safety for Digital Alarm Communicator System Units – ANSI/UL 1635, 1996 (3rd edition)
- Safety of Household Burglar Alarm System Units, ANSI/UL 1023, issued 1996/11/25 (6th edition) with revisions up to 12/30/04
- Light Commercial Burglary:
  - Standard for Safety for Police Station Connected Burglar Alarm Units and Systems – ANSI/UL 365 (4th edition), issued 1997/01/31 with revisions up to 2005/03/08
  - Standard for Safety Local Burglar Alarm Units and Systems – UL 609 (11th edition), issued 1996/08/28 with revisions up to 2005/03/17
  - Standard for Safety Central Station Burglar Alarm Units – ANSI/UL 1610 (3rd edition), issued 1998/10/26 with revisions up to 2005/08/16

#### COMMUNICATIONS

##### Internal Communicator

- VISTA-GSM4G Snap-in Dual-Path Digital Communicator

##### Optional Communicators

(Internal Communicator must be disabled)

- LTEM-PA Advanced Modular Communicator (AT&T)
- LTEM-PV Advanced Modular Communicator (Verizon)
- LTEM-XV LTE Cat M1 Communicator (Verizon)
- LTEM-XA LTE Cat M1 Communicator (AT&T)
- LTEM-XC LTE Cat M1 Communicator (Bell)
- LTE-IA LTE and Internet Multi-Path Communicator (AT&T)
- LTE-IV LTE and Internet Multi-Path Communicator (Verizon)
- LTE-IC LTE and Internet Multi-Path Communicator (Bell)
- 7847i-E Enterprise Internet Communicator
- 7847i Internet Communicator

# VISTA-21iP

VISTA® Control Panel

## ORDERING

<b>VISTA-21iP</b>	Control Panel
<b>VISTA-21iPSIA</b>	Control Panel for SIA Installations
<b>VISTA-GSM4G</b>	Optional Snap-in Radio Module
<b>VISTA-ULKT</b>	Cabinet for Listed Light Commercial Burglary Applications
<b>L3000LB</b>	LYNX Plus Wireless Self-Contained Security Control, less battery

**For more information**

[resideo.com/pro](https://resideo.com/pro)



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[resideo.com](https://resideo.com)

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