

VISTA-21iP

Vista® Control Panel

The high capacity, feature-rich VISTA-21iP 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 Technical Specifications

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

AGENCY LISTINGS

cETLus Listed to:

- UL 985: Household Fire Warning System Units
- UL 1635: Digital Alarm Communicator System Units
- UL 1023: Household Burglar-Alarm System Units
- UL 365: Police Station Connected Burglar Alarm Units And Systems
- UL 609: Standard For Safety Local Burglar Alarm Units And Systems
- UL 1610: Central-Station Burglar-Alarm Units
- ULC S545: Standard For Residential Fire Warning System Control Units
- ULC SUBJECT C1023: Preliminary Standard For Household Burglar Alarm
- CAN/ULC S303: Standard for Local Burglar Alarm Units and Systems
- ULC S304: Standard For Control Units, Accessories And Receiving Equipment For Intrusion Alarm Systems

VISTA-21iP Compatible Devices

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)

WIRELESS RECEIVERS/TRANSCIVERS

- 5881ENL Receiver supports up to 8 zones – 60mA
- 5881ENM Receiver supports up to 16 zones – 60mA
- 5881ENH Receiver supports up to 40 zones* – 60mA
- 5883H Transceiver supports up to 40 zones* – 80mA

HONEYWELL HOME KEYPADS

- 6150 Fixed English Display Keypad (40mA/70mA)
- 6150RF/6150RFFR Fixed English/French Display Keypad w/ Integrated Wireless Transceiver (80mA/105mA)
- 6151/6151FR Fixed English/French Display Keypad with Hardwired Zone (35mA/80mA)
- 6160 Custom Alpha Display Keypad (40mA/120mA)
- 6160V Custom Alpha Display Keypad w/ Voice Annunciation and Message Center (60mA/190mA)

- 6160RF Custom Alpha Display Keypad w/ Integrated Wireless Transceiver – (120mA/210mA)
- 6290W 7" Graphic Touchscreen Keypad with Voice Annunciation
- TUXEDOW 7" Graphic Touchscreen Keypad with Smart Control and Voice Annunciation

RESIDED KEYPADS

- 6150C Fixed English Display Keypad (40mA/70mA)
- 6150RFC/6150RFFRC Fixed English/French Display Keypad w/ Integrated Wireless Transceiver (80mA/105mA)
- 6151C/6151FRC Fixed English/French Display Keypad with Hardwired Zone (35mA/80mA)
- 6160C Custom Alpha Display Keypad (40mA/120mA)
- 6160VC Custom Alpha Display Keypad w/ Voice Annunciation and Message Center (60mA/190mA)
- 6160RFC Custom Alpha Display Keypad w/ Integrated Wireless Transceiver – (120mA/210mA)
- 6290WC 7" Graphic Touchscreen Keypad with Voice Annunciation
- TUXEDOWC 7" Graphic Touchscreen Keypad with Smart Control and Voice Annunciation

COMMUNICATORS

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-PIA LTE Cat M1 Cellular and Internet Communicator (AT&T)
- LTEM-PIV LTE Cat M1 Cellular and Internet 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

*number of zones is dependent on the control panel

ORDERING

VISTA-21iP	Control Panel
VISTA-21iPSIA	Control Panel for SIA Installations
VISTA-GSM4G	Optional Snap-in Radio Module
VISTA-ULKT	Cabinet for Listed Light Commercial Burglary Applications

For more information

resideo.com/pro



For more information

resideo.com

Resideo Technologies, Inc.

2 Corporate Center Drive,

Suite 100

P.O. Box 9040

Melville, NY 11747

1-800-645-7492

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