VISTA-120
Control Panel

V-Plex (addressable) devices:
- 4101SN Single Relay/Zone Module
- 4190SN Remote Point Module
  – two zones
- 4193SN Two Zone Serial Interface Module
- 4208SN Loop Expansion Module
  – eight zones
- 4209U Group Zoning Module
  – two/four zones
- 4293SN One Zone Serial Interface Module
- 4297 Isolation/Extender Module

V-Plex (addressable) smoke detectors:
- 5192SD
- 5192SDT

Passive infrared detectors:
- 998MX
- 4275EX-SN
- 4278EX-SN
- QUEST2260SN

V-Plex (addressable) contacts:
- 4939SN-WH
- 4944SN-WH
- 4959SN, 9500SN

VISTA interactive phone module:
- 4286 Voice Module

Upgraded software:
- Upgraded Compass Downloader Windows compatible

Wireless devices:
- 5804 – Wireless Key
- 5804BD – Bi-directional Key
- 5816 – Door/Window Transmitter
- 5819 – Shock Sensor
- 5827BD – Bi-directional Keypad
- 5849 – Glassbreak Detector
- 5890 – PIR

Access control:
- VISTAKey V-Plex (addressable) Access Control

CCTV:
- CCTV – VISTAView-100 CCTV Switcher Module

Commercial Wireless Devices:
- 5808LST – Wireless Smoke Detector
- 5809 – Wireless Heat Detector
- 5817 – Multi Zone Door / Window Transmitter
- 5869 – Wireless Hold-up Button
- 5881ENH – Wireless Receiver(345MHz)

Communications:
- Multifrequency or decadic
- Formats supported – ADEMCO Contact ID, ADEMCO 4 + 2 Express, ADEMCO Low Speed, Sescoa/Radionics, Robofon Contact ID
- 3 + 1, 4 + 1 and 4 + 2 reporting
- Reporting capabilities – Split, Dual, Split/Dual
- Expanded Reporting
- Hexadecimal reporting supported
- Up to 4 digit PABX code supported
- Up to 17 digit telephone numbers
- True dial tone detection
- Double pole line seizure
- Low battery reports 11.2 – 11.6 VDC
- AC loss and restoral reporting supported

Agency Listings:
- Finnish PTT
- Norwegian PTT
- Swedish PTT and insurance approval
- Dutch PTT
- Austel
- French PTT
- ANPI insurance approval
- CE
- TBR 21 approval

Ordering:

VISTA-120   Control/communicator with cabinet
VISTA-120LCT   Control/communicator, PCB only

For more information:

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Honeywell

VISTA-120
Control Panel

The VISTA-120 series has been well established in the international marketplace as a full featured and reliable control panel. Honeywell is now pleased to announce the coming arrival of an advanced upgrade of this already well respected product line.

Among the upgraded features is the integration of access control capability into VISTA-120 with support of up to 8 VISTAKEY door control modules on its VPLEX polling loop, 250 proximity card holders in addition to its 150 keypad user codes, and an expanded event log of 512 events. In addition, this enhanced version supports the QUEST 2260SN VPLEX Dual Tec sensor as a "smart" sensor allowing more of these sensors to be powered from the polling loop than as a conventional sensor and allowing remote keypad control of their walk test LEDs.

Features

- 9 basic wired zones
- Supports up to 119 additional zones using a built-in polling (multiplex) loop
- Supports up to 128 wireless zones using 5881 type RF receiver (fewer if using hardwired and/or polling loop zones)
- Eight partitions
- 150 user codes operational in all partitions
- 7 authority levels
- 5800 wireless compatible
- Supports 2-wire multiplex

- 512 event memory log-printer option
- Scheduling of events (real time clock)
- Up to four 32 character keypad macros per Partition
- Master console 9th partition option for viewing of the status of all partitions at once
- Up to three common area partitions
- Faster downloading
- Supports interactive remote phone control module
- Supports up to 96 relays

- Supports one keyswitch per partition
- Integrated VistaKey Access Control System capability with support for up to eight doors and 250 cardholders
- RS232 interface(optional)
- Panel linking up to eight panels
- Supports of the 6270 Touchscreen Keypad
- VISTAView-100 CCTV support

VISTA-120
Control Panel

Specifications:

VISTA Plus Advantage:

The VISTA family is a series of totally compatible control panels designed to support the easiest to use end user devices available. In addition, powerful output control through relays can activate lights, appliances, garage doors, and numerous other home and business devices.

The VISTA-120 can report opening and closing by exception.

This cuts down on central traffic, thus reducing phone line charges.

Up to three partitions can be assigned as common areas which can be automatically armed when all partitions assigned to a common area are armed and which automatically disarm when the first partition of the group of partitions assigned to it is disarmed

Advanced Scheduling:

Time and date schedules for controlling user code access to the protected areas, relays, automatic arming (with restricted time windows for manual disarming, and for internal monitoring of partition openings/closings with exception reporting. Supports up to 16 programmable holidays, daily and weekly schedules, one week look ahead temporary schedules, and same day override of daily schedules.

Event Log:

- 512 event log viewable through the downloader, 6160 keypad, or on-site printer

Faster Downloading:

- Two-way downloading

End User Simplicity:

- The VISTA-120 supports unique end user interfaces that simplify your customer's life
- TeleCommand - Interactive Remote telephone control module allows multifrequencies telephones to function as local or remote keypads. Responds in high quality local language for zone descriptors and system prompts for the user (English, Spanish, Italian, Portuguese, French and Chinese supported)
- 5801 – 4 button programmable wireless remote
- 5802MN – supervised necklace/clip-on pendant
- 5804 – 4 button programmable wireless key
- 5804BD – 4 button programmable 2-waywireless key
- 5827BD – Full featured 2 way wireless keypad

Compatible Keypad:

- 6160 – Large 2 x 16 custom LCD backlit display backlit keys, 4 auxiliary keys
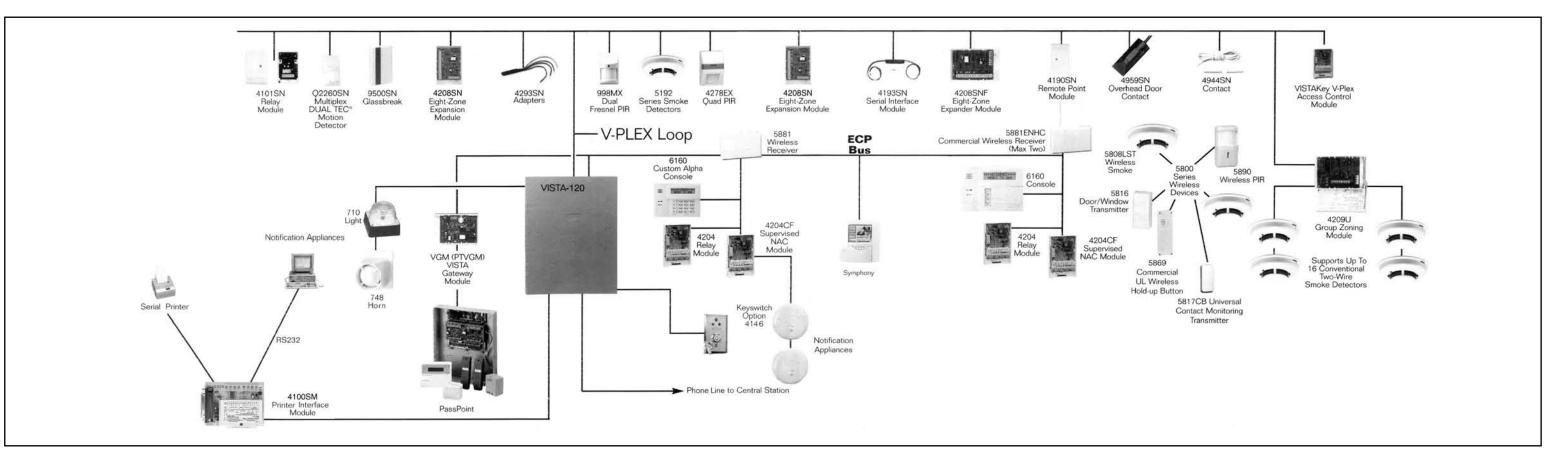
Built-In User's Manual:

- The 6160 keypad displays user information and instructions with the touch of a button.

Convenience and Control:

The VISTA-120 can control up to 96 different devices within the home or place of business these devices can be activated by:
- Wireless devices
- Wired keypads
- Telecommand Remote Telephone Control Module
- System events (AWAY, STAY, ARM, etc.)
- Timed events and/or schedules
- Manual bypass of any zone whether the system is armed or disarmed (optional).

VISTAKEY Access Control System

Integration:

- Up to 8 door support using 1 each VISTAKEY-SK-EX per door
- Supports for up to 250 HID compatible or Wiegand 34 bit format cards

Technical Specifications

Electrical:

- Aux. Power 12 VDC, 750mA max
- Supports up to 7 AH battery
- 4 hour standby at 400 mA Aux load with 4 amp hour battery
- 16.5 VAC/40 VA transformer required
- Alarm output 12 VDC up to 2.8 Amps

Output Control:

- Supports up to eight relay boards (part number 4204)
- Each 4204 supports 4 relays for a total of 32
- Supports up to 64 4101SN relays

Auxiliary devices:

- 4204 – Relay Module, four form Ccontacts
- 4204CF – two supervised output circuits
- 5881 Series – RF Receiver supporting 5800 wireless detectors
- 6160 – Alpha Keypad/Annunciator
- 6270 – Touch Screen Keypad
- FSA – 8/24 8 or 24 Zone LED Annunciator

Two-wire smoke detectors conventional:

- System Sensor smoke detectors Horn/Strobes:
- System Sensor Notification Appliances