

VISTA-48LA

Honeywell



Honeywell International introduces the VISTA-48LA control panel. More powerful than VISTA-48D and at the same price, this new control panel features Internet upload / download through 7845i-ENT module, supports two graphic touch-screen keypads, more digits in the phone number for reports and the "Follow-me" feature (high pitch sound) to inform directly to the end user.

FEATURES

- 8 hard-wired Basic zones, up to 7 can be doubled or double-balanced
- 3 independent partitions, one can be set as common area
- 48 user codes, each one with programmable authority level
- Internet upload / download
- Graphic keypad support
- More digits in phone number for reports / monitoring
- Automatic alarm reset
- Programmable code lock out in case of sabotage intent
- Compatible with 5800-series wireless (up to 40 zones)
- Expands up to 48 zones, both hardwired or wireless
- 48 zones total
- Real-time-clock controlled and 254 event log capacity
- Phone line failure monitor
- Schedules Hour/Day for users, outputs, time Windows for automatic arm/disarm
- Supports up to 16 relays and/or X-1 0 devices
- 2 programmable voltage outputs in main board

FEATURES

Upload/Download

Internet upload / download through 7845i-ENT module.

Advanced Partitioning:

- Up to 3 independent partitions
- Partition No. 3 can be set as common area
- Users can be assigned to any combination of partitions

Event log:

- 254-events log viewable through COMPASS Downloader or alphanumeric keypads

Separate Installer Code:

- VISTA-48LA offers independent installer code for easier service and enhanced security

Phone Line Monitor on board:

- The telephone fault monitor in the VISTA-48LA can alert about problems with the security system communications line

Schedules:

- Up to 32 schedules, 8 defined by the installer and 24 end-user-defined
- User codes can be assigned to 1 or up to 8 groups, each group has its own time windows and week days in which user codes are operative
- Operation schedule can control days and hours
- Transmission schedule can control days and time of test reports
- Each partition has its own arm/disarm schedule and can have the option of being repetitive or not (temporary schedules)
- All schedules, user, outputs and automatic arm/disarm can have the option of being repetitive or not (temporary schedules)

End user ease of operation:

VISTA-48LA supports certain wireless devices that simplifies customer's life, available in 315MHz

(Serie AP), 345 MHz

(Serie EU) and 868 MHz (Serie H)

- 5802AP, 5802MN, 5802MN2, 5802EU & 5802H - Supervised Collar-type or belt-clip
- 5804, 5804AP, 5804EU & 5804H – 4-button programmable wireless keyfob
- 5839, 5839EU & 5839H – 2-way wireless, full-featured alpha keypad
- "Follow-me" feature (high pitch sound) – phone number the system dials in case of alarm.

- Present-and-Active feature– monitors the activity of occupants in a protected installation

- Siren delay option during Stay Arming

These thrilling interfaces for end users eliminate the complexity of arming-disarming, as well as the need of entry and close delays [Except 5804]

Compatible Keypad Family:

HONEYWELL has taken keypad technology to new heights. These new keypads offer ease of use, smooth design, detachable door and total compatibility.

- 6148 Series - New design, Fixed-word LCD screen, illuminated keys (local languages), tamper (in selected models)
- 6164 Series - New design, LCD illuminated screen, customizable of 2 x 16 characters, backlit keys, 4 on-board zones / 1 programmable relay and 4 auxiliary keys. (versions in local language and generics may require optional covers local languages)
- Touch-Screen Keypads– Supports up to 2 graphic keypads; 6270 TouchCenter and Symphony with easy-to-understand icons and menu-controlled messages, message center, 1-button arm-disarm, lights and electric device control.

These keypads cover the complete range of applications, from the simplest to the most complete.

Confort / control:

VISTA-48LA can control up to 16 different devices inside a home or business. These devices can be activated by:

- Wireless devices
- Wireless keypads
- System Events(Arming mode, disarming, alarms, etc)
- Schedules

The best wireless:

5800 series has a range in outdoors of up to 1 Km. 5800 series H has a range in outdoors of up to 0.5Km. Honeywell hybrid systems (hardwired - wireless) have been recognized as a fine tool to overcome installation challenges.

SPECIFICATIONS

• Electrical:

- 5 series Auxiliary Power: 12VDC, 600 mA max.
- Backup battery: supports up to 7AH
- Transformer: 16.5 VAC / 40 VA
- Alarm output: 12 VDC, 2.0 A máx.
- Programmable voltage outputs: A in 12 VDC/100mA and B in 12 VDC/30 mA

• Control outputs:

- 16 programmable outputs
- Supports 2 programmable voltage outputs on board
- Supports up to 4 relay cards (part #4204) with 4 relays per card or less if 6164 keypad relays are used
- Optional Transformer / Interface X-10 (part #4300 for 60 Hz/110 VAC o XM10E/XF-10 for 50Hz/230VAC) can be used to control up to 15 X-10 devices

• Zones:

- 8 hardwired zones
 - Selectable wiring method: NC, NA, EOL supervision, double-balanced, doubled zone
 - Selectable response: 10 msec., 400msec., 700msec., 1.2 sec.
 - Assignable to any partition
 - 23 zone types to choose, 4 zone types are installer custom set
 - Intermitent programmable sensor supression

Supported devices:

• Wireless receivers:

- 5800Series
 - 5882AP, 5881 ENX, 5883, 5882EU & 5882EUH up to 40 zones 60mA
 - 6128RF, 6150RF up to 16 zones & 6128RFH-UK up to 40 zones (English)-85 mA

• Supported wireless devices

- 5839, 5839EU & 5839H: 2-way Wireless Alpha keypads
- Wireless Keyfobs 5804AP, 5804, 5804BD, 5804BDV, 5804EU and 5804H
- Better reception with 2 antennas
- Remote mounting for better reception (or locally inside control cabinet)
- Individual supervision, RF interference detection and low-battery indication

• Hardwired expansions

- 4219 - 8 hardwired zones – 16 mA
- 4204 up to 4 relays - 15mA (Each active relay drains 40mA)
- 4229 - 8 hardwired zones and 2 relays 36mA

• Powerline carrier devices

- 4300 Transformer/interface: 60hZ, 110VAC
- XF-10 transformer/interface: 50Hz, 230VAC
- XM1 0E interface: 50Hz, 230VAC

• Keypads

- 6164: custom language (required for programming) - 100mA
- 6148Series, fixed Word LCD - 25mA
- 6270 TouchCenter and Symphony

• Other devices

- Supports 2-wire smoke detectors – up to 16 in zone 1
- Keyswitch devices
 - 4146 keyswitch, 1/partition

• Transmitters

- 5800Family
 - 3V Duracell Lithium batteries
 - 5800/5800AP-1 km range, series EU up to 300 mts, series H up to 0.5km
 - Learning mode
 - Standard wall-cover tamper protection in EU/H series

• Agency listing

- CE Approved
- West Europe Approved
- Australia Approved

VISTA-48LA

SPECIFICATIONS

• Comunicacions

- Multi-frequency dialing or decaic pulse
- Supported formats
 - HONEYWELL Contact ID
 - HONEYWELL 4 + 2 Express
 - Robofon Contact ID
 - Robofon 6 + 2
 - Audible "Follow-me" Format
- Report Capabilities
 - Divided
 - Double
 - Divided / Double
- Expanded Report
- Hexadecimal Report supported
- Up to 6-digits PABX codes supported and up to 30 digits in telecommunication numbers
- Double-pole line terminals
- Low-battery report 11.2-11.6 VDC
- Supports AC loss-restoral report
- Audio Alarm Verify (2-way voice)
- Supports Honeywell UVS and AVS-EU

ORDERING INFORMATION

VISTA-48LA Español, Portugués, Inglés

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