

# ADEMCO VISTA-50P

An ADEMCO Group Company

control  
panel

## A new standard in the protection of property and life with the advanced Vista-50P.

**T**he Vista-50P is a superior, control panel that provides flexibility of up to eight independent partitions with the economy of a single control.

### Dependable features to meet your most demanding installations:

- ◆ Nine hardwired zones standard
- ◆ Eight partitions standard
- ◆ 75 user codes work in all partitions
- ◆ Seven authority levels
- ◆ 5800/5700 wireless compatibility
- ◆ Support of two-wire multiplex
- ◆ 87 total zones
- ◆ 224 event memory log/printer option
- ◆ Scheduling of events (real time clock)



- ◆ Keypad macro features
- ◆ Master console option for viewing all partitions at a glance
- ◆ Common lobby logic
- ◆ Fast downloading
- ◆ Supports up to 16 relays and/or X-10
- ◆ Quick start programming
- ◆ False alarm features

*With its powerful performance and reliability, the Vista-50P is the solution for all your installation needs.*

### End users will appreciate the easy to use convenience and control features of the Vista-50P:

- ◆ Wireless remote control - single button system operation with a wireless device:
  - 5804 - a four button programmable wireless key
  - 5804BD - a bi-directional, four-button programmable wireless key with system status feedback
- ◆ Single or dual button wireless personal panic:
  - 5802MN
  - 5802MN2
- ◆ Home control features that activate lights, appliances, garage doors, and numerous other devices
- ◆ Vista Interactive Phone Module (VIP) that gives the end user control of their system from any touch tone phone. The 4285 VIP responds in English, with over a 100 word vocabulary
- ◆ Full English display keypads for clear understanding of system status and zone locations
- ◆ Time event applications:
  - Open garages doors and turn on the lights
  - provide that "lived in look" while away from home
  - ability to limit access to parts of the home at certain times

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## SPECIFICATIONS:

### ELECTRICAL

- ◆ Aux power 12 VDC, 750mA max
- ◆ 16.5 VAC/40 VA transformer
- ◆ Alarm output 12 VDC, 2.8 Amps max
- ◆ For UL installations, combined Aux and alarm output cannot exceed 750mA

### OUTPUT CONTROL

- ◆ Supports up to four relay boards (part no. 4204)
- ◆ Supports four relays for a total of 16
- ◆ Optional X-10 transformer/interface (part no. 4300) may be used to control X-10 receiving devices
- ◆ Each X-10 receiver address counts as one relay when computing total relays
- ◆ Real time clock can be used for relay/X-10 control

### ZONES

- ◆ Nine hardwired zones
  - Selectable response: 10msec, 350msec, 750msec
  - Assignable to any partition
  - 16 zone types to choose from
  - Programmable swinger suppression

### SUPPORTED DEVICES

#### Hardwired Expansion Devices

- ◆ 4219 - Eight hardwired zones-16mA
- ◆ 4204 up to 4 relays-15mA (each active relay draws 40mA)
- ◆ 4229 - Eight hardwired zones and two relays - 36mA
- ◆ Powerline support - 4300 transformer/interface
- ◆ Keypads
  - 6139 custom English (required for programming) - 100mA
  - 6128 fixed English LCD - 85mA/40mA
- ◆ Voice module 4285 VIP - 160mA
- ◆ Two wire smoke detectors
- ◆ Duct detectors
- ◆ Polling loop devices
- ◆ Key switch devices

### WIRELESS RECEIVER SYSTEMS

- ◆ 5800 Series
  - 5881L up to eight zones - 50mA
  - 5881M up to 16 zones - 50mA
  - 5881H up to 86 zones - 50mA
- ◆ 5700 Series
  - 281L up to four zones - 30mA
  - 4281M up to eight zones - 30mA
  - 4281H up to 64 zones - 30mA

### ◆ All Receivers Support

- Diversity reception with two antennae
- Remote mounting for best location
- Use of second receiver for maximum coverage or tough installations
- Unique supervision and low battery indications by point

### TRANSMITTERS

- ◆ 5800 Series
  - Three volt Duracell lithium batteries
  - One mile range
  - Tamper standard
- ◆ 5700 Series
  - Nine volt alkaline or lithium batteries
  - 3,000 foot range

### AGENCY LISTINGS

- ◆ UL Residential Fire and Burglary and CFM

### COMMUNICATIONS

- ◆ Touch tone or pulse
- ◆ Formats supported: ADEMCO Contact ID, ADEMCO 4 + 2 Express, ADEMCO low speed
- ◆ 3 + 1, 4 + 1 and 4 + 2 reporting
- ◆ Reporting capabilities: Split, Dual, Split/Dual
- ◆ Low battery reports 11.2-11.6 VDC
- ◆ Expanded reporting
- ◆ Up to four digit PABX code supported
- ◆ True dial tone detection
- ◆ Double pole line seizure
- ◆ AC loss and restoral reporting supported

#### Ordering Information

<u>Part No.</u>	<u>Description</u>
Vista - 50P	Control Panel