

An ADEMCO Group Company

The VISTA-40 advances well beyond that of traditional security systems in sophistication without sacrificing everyday convenience for the end user.

Flexibility is the key with this UL Listed - two partitioned security system. The Vista-40 supports a host of easy to install and operate devices including: traditional hardwire, QED compatible wireless and V-Plex polling loop devices. In addition, powerful output control through relays and X-10 power line carrier receivers can activate lighting, HVAC, appliances and overhead garage doors. An optimal two-way voice feature is also supported.



Vista-40...with its advanced standard feature sets, this powerful, partitioned security system is as easy to install as it is to use. Higher processing power and improved system reliability mean fewer false alarms.

Key Features:

- ◆ Nine zones standard
- ◆ Expandable to 64 zones
- ◆ 70 user codes
- ◆ Two partitions
- ◆ 100 event log capacity
- ◆ Seven authority levels
- ◆ Four trigger outputs
- ◆ Hardwired, Wireless and V-Plex technology
- ◆ Temporal Code Compliant
- ◆ Supervised Digital dialer circuit
- ◆ Supports major communication formats
- ◆ UL Commercial Burglary Listed

The information contained is intended to be up-to-date and accurate. All specifications are subject to change without notice. For more information, contact us at 800-645-5430 or visit our website at <http://www.ademco.com>

ISO9001 Engineering and Manufacturing
Quality Systems Certified to
International Standard ISO-9001

VISTA-40

Partitioned Security System

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APPLICATIONS

The VISTA-40 partitioned security system is well suited for a variety of applications as a mid-sized integrated burglary alarm control/communicator. A diverse line of ADEMCO alarm notification appliances as well as initiating devices supports this extremely powerful control. Some of the applications supported are medical and professional buildings, supermarkets, churches or synagogues, office buildings, retail stores, and factory or warehouse environments.

INSTALLATION

The VISTA-40 partitioned security system has been designed to mount both quickly and easily in a convenient cabinet. It meets all applicable requirements for UL Commercial Burglary installations.

SPECIFICATIONS

Electrical:

Primary power:

- 120VAC to ADEMCO No. 1361 Xfmr. or 4300 if X-10 is used
- Secondary rated 16.5AC, 40VA

Backup battery:

- 12VDC, 4.0AH min to 7.0 AH max
- Lead acid battery (gel type)

Alarm power:

- 12VDC, 2.8A max

Aux. standby power:

- 12VDC, 750mA max

Total power:

- 2.8A from all sources
- For UL installations, combined Aux and alarm output cannot exceed 750mA

Standby time:

- Four hours with 400mA standby load using 4.0AH battery

Fusing:

- Battery input, aux. and bell outputs are protected using PTC circuit protectors. All outputs are power limited.

Line seize:

- Double Pole

Ringer equivalent:

- 0.7B

Dial format:

- Touch tone or pulse

Formats:

- ADEMCO Low Speed, ADEMCO 4+2 Express, ADEMCO Contact ID, SESCOA and Radionics

Mechanical:

Cabinet dimensions:

- 14.5"H X 12.5"W X 3"D

Environmental:

Storage temp:

- -10°C to 70°C
- Operating Temp: 0°C to 50°C
- Humidity: 85% RH

EMI:

- Meets or exceeds the following requirements:
- FCC Part 15, Class B Device
 - FCC Part 68
 - IEC EMC Directive

AGENCY LISTINGS

The VISTA-40 has been approved for use in burglary applications. It has been listed under the following agency approvals:

- UL609 Grade A Local Mercantile Premises and Mercantile Safe and Vault
- UL611/1610 Grades A, AA, Central Station
- UL365 Grades A, AA Police Connect

Fire:

- California State Fire Marshall

COMPATIBLE DEVICES

The complete line of ADEMCO hardwired, QED compatible wireless and V-Plex polling loop devices supports the VISTA-40 for commercial burglary applications.

ORDERING INFORMATION

<u>Part No.</u>	<u>Description</u>
VISTA-40	Partitioned Security System