ADEMCO VISTA-20SE

An ADEMCO Group Company

Enhanced capabilities expand installation flexibility.

The cost effective, versatile Vista-20SE is an eight-zone control panel that gives you installation flexibility along with features that customers want.

Powerful features that help you meet demanding installations:

◆ Eight hardwire zones standard
◆ Expands to 38 total zones (30 zones using 5800 wireless and/or 16 hardwired zones)
◆ 48 event long
◆ Two partitions with common area logic, which is ideal for the entry doors in a mother/daughter residence or lobby of a small office building

◆ QED programming for fast enrollment of wireless devices
◆ Built-in phone line cut monitor
◆ 15 user codes per partition
◆ Supports four relays and/or eight X-10 devices

Designed to offer more flexibility and simpler programming.

End users will appreciate the easy to use convenience and control features of the Vista-20SE:

◆ Wireless remote control - single button system control with a wireless device.
 — 5804 - four-button programmable wireless key
 — 5804BD - a bi-directional button programmable wireless key, with system status feedback
◆ Home automation to activate lights, appliances, garage doors and numerous other devices
◆ VIP phone module gives the end user control of the system from any touch tone phone
◆ Quick exit enables users to leave the house for a brief time without disarming the system

◆ Full English display keypads provide a clear understanding of system status and zone locations
◆ Chime by zone can be activated when the system is disarmed; this feature programs entrance and exit points to chime when opened
◆ Paging sends openings, closings, alarm and trouble messages directly to a pager, allowing system status to be confirmed; parents can use this feature to verify that their children arrived home
◆ Ten custom alpha words
◆ False alarm reduction features

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COMPATIBLE KEYPAD FAMILY

ADEMCO has taken keypad technology to new heights. These keypads offer ease of use, sleek design, a removable door and total compatibility.

◆ 6128 - fixed English LCD display, backlit keys
◆ 6139 - large 2″ x 16″ custom English LCD backlit display, backlit keys, three auxiliary keys

SPECIFICATIONS:

ELECTRICAL

◆ Aux power 12 VDC, 600mA max
◆ Supports up to four AH battery
◆ Seven hour standby at 400 mA aux load with 4 amp hour battery
◆ 16.5 VAC/25 VA transformer
◆ Alarm output 12 VDC, 2.0 amps max
◆ For UL installations, combined aux and alarm output cannot exceed 700mA

OUTPUT CONTROL

◆ Supports one relay board (part no. 4204) for four relays
◆ Optional X-10 transformer/interface (part no. 4300) may be used to control up to eight X-10 receiving devices

ZONES

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

Ordering Informatiom

Part No.	Description
Vista - 20SE	Control Panel

SUPPORTED DEVICES

Hardwired Expansion Devices

◆ 4219 - eight hardwired zones - 16mA
◆ 4204 up to four 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
◆ 5881L up to 8 zones - 50mA, 5881M up to 16 zones - 50mA, 5881H up to 24 zones - 50mA
◆ Supports Eagle 1225 & 1221 boards

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
　　— Sescoa/Radionics
◆ 3 + 1, 4 + 1 and 4 + 2 reporting
◆ Reporting capabilities
　　— Split
　　— Dual
　　— Split/Dual
　　　True dial tone detection
◆ Low battery reports 11.2 - 11.6 VDC
◆ AC loss and restoral reporting supported

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