



United Security Products, Inc.

AVD-2010

Automatic AC Power Loss, AC Power Restored, Low Battery Notification

Voice/Pager Dialers

United Security Products Automatic Voice Dialers are a NEW GENERATION of Security Communications and Notification equipment for the Security Professional. Small, Compact and User Friendly. USP Dialers deliver the most advanced technology in the World today. Available in Models ranging from single to 4 alarm zones. USP Dialers deliver voice and numeric messages to landline phones or cell phones in any language up to 8 numbers

About USP

United Security Products, Inc. has supplied quality products to the security alarm industry for over 40 years, with proven performance in more than 100 million installations. Security systems dealers rely on USP for the most innovative products in the security industry. For your next installation, be sure to specify USP products.



The AVD-2010 is the "smartest", most comprehensive automatic voice security dialer available. Representing an exciting new level of achievement, the AVD-2010 combines technologically advanced features, ease of programming and reliable operation in a compact, unobtrusive dialer completely compatible with any security alarm system.

The AVD-2010 features a Power Monitoring System (PMS) that constantly operates in the background. In the event of a blackout, or when battery voltage falls below a safe level, or when power is restored, the PMS automatically dials and notifies by means of pre-recorded voice messages which of the three conditions have been detected: "AC POWER OFF", "BATTERY LOW", or "AC POWER RESTORED".

Installation and hookup are quick and easy, whether installed in conjunction with normally open, normally closed dry contact or voltage activation sensors. The unit can also function as a stand-alone device, by simple connection to an ordinary telephone jack.

Applications

- Security/burglar/fire alarm notification
- Equipment malfunction notification
- Environmental warning notification
- High/Low Temperature threshold notification

Features

- Automatic AC Power Loss, AC Power Restored, Low Battery Notification
- A Full Featured Security System with 4 Independent Voice Message Dialer Channels
- Power Condition Voice Message in Any Language
- Automatic Power Loss Notification – Instant or 15-Minute Delayed
- 4 Separate Outgoing Messages
- Automatically Calls up to 8 telephones or cell phones
- Listen-In verification & 2 way communication
- Built-in Line Seizure
- EEPROM Memory retains program despite power loss
- Remote reset feature allows termination of activated channel
- Power Monitoring can be assigned to 1 or up to 4 channels

Specifications

Power source: 9-18VDC

Current (OPERATE mode - standby): 28mA typical.

Current (OPERATE mode - dialing): 100mA max.

Activation:

- 1) N.C. Activation: dialer activates when an "open" is detected
- 2) N.O. Activation: dialer activates when a "close" is detected
- 3) Voltage Activation:
N.C. (applied voltage: Min. +5VDC, Max. +28VDC)
N.O. (loss of continuous voltage: Min. 0VDC, Max. 0.25VDC)

Max. Digits for outgoing numbers: 50

Operating temperature range: -18 to 55 C (0 to 130 F)

Dimensions (inches): 6x4x1.5in

Weight (ounces): 12.25oz

Mounting: Wall or Flat Surface

Case Material: ABS

Color: White

Warranty: 1 Year

