

Destiny® 6100

THE INDUSTRY LEADER IN QUALITY AND ADVANCED TECHNOLOGY



Welcome home to the simple elegance of Destiny, Apex's premier line of home management security systems. The Destiny 6100 incorporates the classic tradition of quality craftsmanship and the innovation of leading edge technology — making it a product you'll confidently choose time and time again.

Designed to be fully compatible with Ademco's 5800 Wireless Series, Destiny 6100 boasts a spectrum of advanced voice communication and home automation functions.

Engineered to respond to user inquiry, Destiny 6100 offers unsurpassed excellence in home security. This progressive system, noted for its unprecedented ease of use, makes its mark as the industry's most flexible integrated controller. Installations are quick and easy.

Keypad, telephone and computer programming capabilities reflect the system-wide simplicity of Destiny 6100's superior design.

Offer the system of the millennium today — provide your customer's with the comfort and convenience that is only Destiny 6100.

Destiny 6100... where the art and science of security technology become one.



apex[®]
An ADEMCO Group Company

Destiny 6100 Specifications

System Components

| | |
|--------------|---|
| DESTINY 6100 | 16 zone Control/Communicator Home Management Security System. Includes control panel and transformer. |
| RK36 | LED keypad, surface mount, features 4 status LEDs plus integrated speaker for zone annunciation. |
| RKLCD | LCD keypad, surface mount, features 2 line by 16 character display. Contains same features as RK36. |
| WL500-M | 16 zone wireless receiver. |
| WL500-H | 80 zone wireless receiver. |
| WL590 | Remote wireless keypad. |
| TS16 | Temperature Sensor. |
| HWB416 | 16 zone hardwired expansion board. |
| EXP8 | 8-relay home control expansion board. |
| TWM25K | 3-conductor shielded condenser electret microphone (for use with 2-way voice feature). |
| TWM25B | Microphone with beige wall plate. |
| TWM25W | Microphone with white wall plate. |

System

- 16 hardwired zones on the system controller
- Expandable to 96 hardwire/wireless zones
- One 2-wire smoke loop
- 410+ word vocabulary annunciated through keypad or phone
- 4 words assigned per zone
- Annunciated alarm type and zone description during activation
- Internal and external voice drivers
- 2 and 4 wire smoke detector support with smoke reset
- 512 event memory log
- 8 area split-arming
- Supports 7 RK36 or 6 RKLCD keypads
- Phone line supervision
- High current supervision
- True battery test

Local and Remote Phone Access

- Answering machine override
- Full system control including arming and disarming
- Direct access to home control devices
- Access to 2-Way voice features, including homeowner listen-in
- Answering service override

Programming

- DOS-based installer programming software
- All 100% Hayes-compatible modems supported
- Remote modem programming or direct programming through local phone jacks
- Keypad or local/remote phone programming with full speech confirmation

Listings

- UL/ANSI 985- Residential fire and 1023 Residential security standards
- California State Fire Marshal*

Home Control

- Phone/Keypad control of up to 56 lights and appliances (ON/OFF/DIM)
- 8 chaining channels allowing 16 control activations based on one command
- 4 Command sets: *dimming, all lights on, all lights off, flash*
- Time of day operation
- Failure to open/close reporting
- Day of the week programming schedules
- Automated arming/disarming and lighting control
- Phone/Keypad control of up to 40 relays: 7 low current relay activation pins plus 1 relay on the system controller, 8 additional relay outputs per EXP-8 relay expansion module
- Manual or fully automatic operation
- X-10 compatible

Central Station Communication

- Formats include: 3x1, 4x1, 4x2, Ademco Contact ID

2-Way Alarm Verification

- Enables the central station to verify alarm activity within a residence
- 3 individually controlled microphone channels
- Adjustable sensitivity
- Sirens muted during 2-way voice activation
- Automatic activation after digital transmission
- Homeowner access to 2-way operation
- Paging from local or remote telephone
- Listen-in from local or remote phones

Power Specifications

- Watchdog circuitry insures integrity of microprocessor
- 3 AMP power supply (2 AMPS auxiliary)



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