



Esprit E-Series Hardwired Security Systems

The new Esprit E55 and E65 control panels offer reliable, entry-level security that includes more features, such as StayD, support for GPRS, GSM, IP and voice, enhanced expansion (up to 32 zones), and in-field firmware upgradeability.

The Esprit E-Series is StayD-enabled, which provides a heightened level of security that ensures that the system is always armed, never disarmed. With the support of the PCS Series Communicator Modules, the new Esprit E-Series panels can report via GPRS, GSM, connect to WinLoad via GPRS, and notify you of system events by sending a text message. Furthermore, report via IP, receive system event notification through email with the IP100 Internet Module, and through voice messages with the VDMP3 Voice Module. Based on the Magellan and Spectra SP Series platform, the Esprit E-Series uses the same programming method for users and installers.

The Esprit E-Series provides the latest in security technology and a great value that is ideal for any residential or small business installation.

| Security Features | E55 GPRS | E55 GSM | E65 |
|--|----------------|----------------|----------------------|
| • StayD | ✓ | ✓ | ✓ |
| • Maximum Zones | 32 | 32 | 32 |
| • On-Board Zones | 4 (8 with ATZ) | 4 (8 with ATZ) | 9 (18 with ATZ) |
| • Keypad Zones | 15 | 15 | 15 |
| • Partitions (*1 partition with K636 keypad) | 2* | 2* | 2* |
| • Users | 32 | 32 | 32 |
| • PGMs | 1 | 1 | 3 |
| • Events Buffered | 256 | 256 | 256 |
| • Pager Reporting | ✓ | ✓ | - |
| • GPRS Communication (PCS Series) See page 14 | ✓ | - | ✓ |
| • GSM Communication (PCS Series) See page 14 | - | ✓ | ✓ |
| • IP Reporting (IP100) See page 15 | ✓ | - | ✓ |
| • Email/Monitoring (IP100) | ✓ | ✓ | ✓ |
| • Voice and Utility Reporting (VDMP3) See page 15 | ✓ | ✓ | Via GSM (PCS Series) |
| • In-field Firmware Upgrade | ✓ | ✓ | ✓ |
| • Upload / Download Software | WinLoad | WinLoad | WinLoad |
| • Patented 2 opto coupler dialer circuit (US Patents 5751803, RE39406) | ✓ | ✓ | - |

Control Panels



STAY D E55 | 4- to 32-Zone Control Panel

- Supports StayD mode
- 4-wire expansion bus
- 4 on-board zones (8 with ATZ)
- Expandable to 32 zones
- 2 partitions (1 partition when used with K636 keypad)
- 32 user codes
- Supports GPRS and GSM Modules (PCS Series), IP Module (IP100) and Voice Module (VDMP3). See "Communication Modules" on page 13.
- 1 PGM output
- 1.1A switching power supply
- In-field firmware upgradeable via a 307USB and WinLoad
- Menu-driven programming for the Installer, Master and Maintenance codes
- Phone #s: 3 for monitoring station, 5 for personal dialing and 1 for pager reporting
- Direct connect at 9.6k baud with WinLoad
- 256 events buffered
- Fits in 20cm x 25.5cm x 7.6cm (8in x 10in x 3in) and 28cm x 28cm x 7.6cm (11in x 11in x 3in) metal boxes



STAY D E65 | 9- to 32-Zone Control Panel

- Same features as the E55 plus:
- 9 on-board zones (18 with ATZ)
 - 3 PGM outputs
 - No landline dialer



UDS | WinLoad Installer Upload/Download Software

- See full description on page 18

Keypads



K636 | 10-Zone Hardwired LED Keypad

- See full description on page 30



K10V | 10-Zone Hardwired LED Keypad (Vertical)

K10H | 10-Zone Hardwired LED Keypad (Horizontal)

- See full description on page 30

K10V

K10H



K32 | 32-Zone Hardwired LED Keypad

- See full description on page 30



K35 | 32-Zone Hardwired Fixed LCD Keypad

- See full description on page 30

Zone Expansion Module



ZX8SP | 8-Zone Expansion Module

- See full description on page 31



ZX8 | 8-Zone Expansion Module

- See full description on page 22

System Accessories



PGM4 | 4 PGM Expansion Module

- See full description on page 25



PMC5 | Hand-Held Plug-in USB Memory Key

- See full description on page 26



307USB | Direct Connect Interface

- See full description on page 26