

ES411W  
ES4200  
ES4300A  
ES440  
ES450  
ES4600  
**ES500**



Shown with mortise cylinder  
(cylinder sold separately - add xMC65 to  
order the ES500 with mortise cylinder)

**Benefits**

- Low cost, self-contained door alarm with piezo horn that sounds to warn unauthorized use of a door
- Secure, tamper resistant housing
- Quick, easy installation saves time and money

The **ES500 Series Exit Alarm** is designed for applications that require an alarmed exit device on secured doors. The alarm, with approximately 100dB, will sound when an unauthorized exit occurs. The ES500, with its redesigned shape and smaller size make it the choice for quick and easy installations on emergency exit and restricted doors.

- Low cost, self-contained door alarm with piezo horn that sounds to warn unauthorized use of a door
- Surface door mount (factory standard) or wall mount with external magnetic switches. Easy to install using ordinary tools.
- Patented plastic template allows for foolproof alignment of internal magnetic door contact and an accurate installation
- Now available with field selectable options
- Tapered cover allows for installation on narrow stile doors, 2" minimum.
- An intelligent circuit that automatically senses the "handling" of the alarm location on the door
- Patented cam assembly automatically adjusts for different sizes of cylinders without the use of spacers
- Mortise cylinder required with standard Yale cam for inside key control
- Rim cylinder required for outside key control
- Alarm can only be silenced by proper control key
- Improved electronic circuits for longer battery life, LED functions
- Tamper resistant housing with cover lock, protects electronics and battery form manipulation
- Extended bypass, now a standard feature, allows alarm to remain bypassed when door is open and automatically rearm upon door closing
- Custom settings may be ordered and programmed at the factory
- Upgraded features are now included and field selectable

### Technical Specifications

- approximate 100 dB piezo alarm
- Mortise cylinder key switch arming
- 9 VDC battery powered
- Low battery alert
- Manual arming, disarming & rearming
- LED visual arming indicators
- Audible arming indicators
- Outside key control compatible
- Fits 2" narrow stile doors
- Alarm accepts 5, 6 and 7 pin standard and interchangeable core mortise cylinders with a standard Yale cam
- Field selectable 2-minute auto rearm
- Field selectable status indicators

### Finish

- GY - Grey

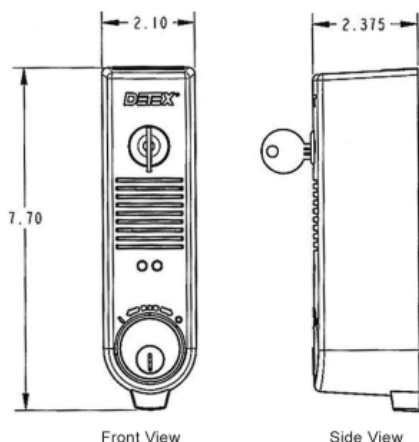
### Operation

- To arm: Insert and rotate the key counter clockwise. Red LED will flash twice followed by solid green LED. Remove key, green LED will continue to illuminate for 15 seconds during the arming sequence followed by 3 chirps indicating the alarm is armed and ready
- To disarm: Insert and rotate the key clockwise Green LED flashes twice. Key may be removed. Alarm is now disarmed and will not sound.

### Options/accessories

- K5 mortise cylinder pre-installed at factory (add xMC65)
- Recessed or surface mount door contacts

### Dimensions



### Riser Diagram

