



## Alarm Exit Device

By Battery DC Power

---



Alarm Exit Device is a simple effective way to deter or warn unauthorized use of a door opening. When the push bar is depressed, the device will actuate the internal horn to sound an audible means of signaling that the door has been opened. This device can be armed or disarmed by key and connected to a remote monitoring console. The horn rate is 103 decibel at four (4) feet far.

This alarm exit device operates on one standard 9-volt alkaline battery. When the battery is weak, the horn will emit an intermittent low battery alert signal. This device is available in four set times - 1, 3, 5 minutes and continuous sound. The factory has preset it at continuous sound mode. The installers or users may reset time at job site.

The alarm exit device includes a "EMERGENCY EXIT ONLY, PUSH TO OPEN ALARM WILL SOUND" red-word label for application on door or a stainless steel push bar trim can be printed these red words directly instead of the label.

### **ALARM MODULES**

The alarm exit device is available with a choice of four types.

#### **Type A - Monitoring push bar only (standard module)**

When the push bar is depressed, the horn will sound. The outside entry will not sound the horn, so free entry allowed that is based on the outside trim being use. This type is suitable for exit device without outside lever (just use for exit only).

#### **Type B - Monitoring push bar and latch bolt**

When the latch bolt is retracted by operating the outside lever trim or the push bar is depressed down, the horn will sound.

### Type C - Monitoring push bar and end cap

Besides it has Type A function, when a thief tries to release the end cap for turning off On/Off switch at the alarm kit for muting, the horn will sound as soon as the end cap has been opened.

### Type D - Monitoring push bar, latch bolt and end cap

Besides it has Type B function, it also monitors end cap, see above Type B and Type C.

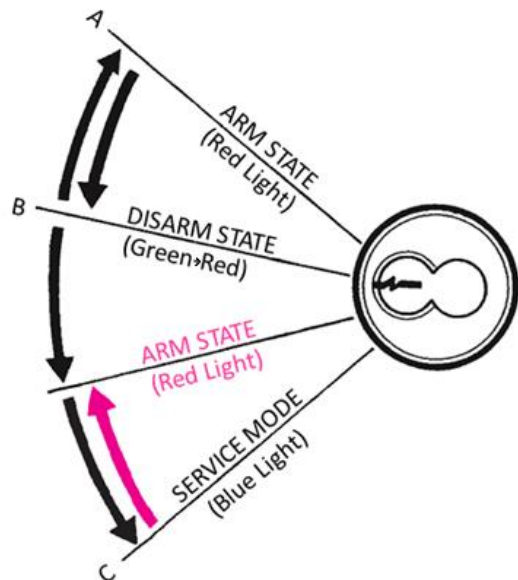
\*It will emit a signal to outside CCTV camera and DVR (Digital Video Recorder) automatically if the controlled door is opened.

### USE

The alarm exit device is ideal for using at real doors, doors leading to rooftop in any commercial office buildings, apartment buildings or controlled emergency exit doors in retail stores or anywhere security is concerned.

### KEY CONTROL OPERATION

1. Turning the key clockwise for one click to A, the LED will turn red to indicate "Alarm On" (Arm State).
2. Turning the key counterclockwise one click to deactivate the alarm (from A to B). When alarm is sounded, the LED will turn green for two seconds, then it will resume red light. Green light indicates "Alarm Off" (Disarm State).
3. Turning the key counterclockwise two clicks, the LED will turn blue that indicates "Service" mode for maintenance.



### ELECTRICAL SPECIFICATIONS

Power	9V alkaline
Power Consumption	150Ma (max) on armed mode, 1.8W when sound buzzer
Operation Temperature	- 10° C to 55° C
Relative Humidity	20% to 95% (non-condensing)
Volume	103 dB (at 10 cm distance away)
Output Port	Alarm signal O.C. Output provided