

The MS-1000 is a monitoring and alert notification station for **THE SAFE SYSTEM**. Independent of network servers, the MS-1000 communicates directly with all security alert systems in classrooms, hallways and other locations. The alert message is directly routed between the alert system station and the MS-1000, providing instant notification without delay. As soon as the alert is sent, the MS-1000 signals the alert both visually and audibly utilizing a solid-state flasher/strobe and piezoelectric sounder. The backlit LCD screen instantly displays the alert message containing the location along with a date and time stamp. The MS-1000 facilitates the quickest response time to any incident. Other systems that depend on email notification only can have significant delays in notification and can be missed entirely if the email is missed or never read. Multiple MS-1000s can be used to provide notification at different locations.

The MS-1000 is very easy to use. When an alert is received, the strobes flash and an audible alarm sounds. The backlit LCD displays a text message giving the location of alert incident and date and time stamp. A single press of the "Alert Silence" button turns off the flasher and audible alarm sound. The alert text message remains displayed on the screen.

- Monitors alerts from all stations on the network.
- Multiple MS-1000s can be placed at key staff and administration positions.
- Provides both visual and audible alert with a flasher and sounder.
- 24-Character 4-line LCD screen displays location of the alert and system status.
- Operates independent of servers.
- Can be placed on a desk or mounted to the wall.
- Has user name and password protection which is required for making changes to the network settings.
- Setup Management Utility dedicated configuration software provides access for network setup.
- Has a user name and password protected trigger. It needs to authenticate the packet of information before it will set off the alarm.





Alert Devices	Visual - Solid-state LED flasher 3 - 1 Watt LEDs.
	Audible - Solid-state Piezoelectric alarm with mechanical shutter volume control
LCD Display	Provides Alert notification and MS-1000 system/status. 4-Lines X 24 characters with
	backlit display
<b>Network Connection</b>	Connection - Standard Ethernet
	User name and password protected from room signaling device to MS-1000
	User name and password protected for network programming of MS-1000
	Bandwidth usage in stand by mode - 0 (Zero)
	Bandwidth usage during trigger (Alert) event - less than 10kb per alarm
<b>Rear Panel Connections</b>	DC Power, Network
Dimensions	5.0 H x 7.0 W x 1.9 D
<b>Power Requirements</b>	24 VDC @ 2.0 amps (Power supply included)

**MS-1000** Specifications Monitoring Station - SAFE System

