## **EST Fire Alarm Control Panel Operating Instructions**

For models: iO64G, iO64GD, iO64R, iO64RD, iO64G-2, iO64R-2, iO64GL, iO64GL-F iO500G, iO500GD, iO500RD, iO500RD, iO500G-2, iO500R-2, iO500GL-F

For additional information, refer to the *EST iO64 and iO500 Technical Reference Manual* (P/N 3101112-EN).

### **RESPONDING TO ALARM SIGNALS**

- 1. Evacuate the area.
- Notify the proper authorities immediately and state the nature and location of the emergency.
- Be prepared to provide directions to firefighters when they arrive.

### TO SILENCE ALARM NOTIFICATION SIGNALS

**WARNING!** Alarm notification signals should not be silenced until after all occupants have been evacuated.

Press Signal Silence.

The Signal Silenced LED turns on and all audible notification circuits turn off. New alarm events turn the notification circuits back on.

**Note:** Panel programming may delay alarm silence for up to one minute, may prevent alarm silencing when water flows through the sprinkler system, and may not turn off visible notification circuits.

# TO RETURN THE SYSTEM TO NORMAL AFTER AN ALARM OR SUPERVISORY EVENT

- Make sure all smoke detectors are free from smoke and all manual pull stations are reset.
- Press Reset.

**Note:** Panel programming may delay panel reset for up to one minute after alarm notification circuits turn on.

## TO INITIATE A FIRE DRILL

Press Drill.

All audible notification circuits turn on. This function does not automatically notify the fire department.

## TO PERFORM A LAMP TEST (panel and remote annunciators)

- 1. Press the Menu button.
- 2. Choose Test.
- Choose Lamp Test.
- 4. Press Enter.

## TO PERFORM A REMOTE ANNUNCIATOR LAMP TEST

- Press and hold the Silence button on the LCRA for five seconds.
- LEDs on remote annunciators will remain on until silence button is released.

## **RESPONDING TO TROUBLE SIGNALS**

- 1. Silence the panel buzzer.
- Investigate the cause of the trouble and notify the authorized service personnel immediately.

## TO SILENCE THE PANEL BUZZER

1. Press Panel Silence.

The buzzer turns off. Any new events turn the buzzer back on. Trouble conditions not cleared resound the buzzer after a predetermined time.

**WARNING!** Trouble conditions may affect the panel's ability to provide early detection and indication of a fire. Clear trouble conditions immediately.

### RESPONDING TO SUPERVISORY SIGNALS

- Silence the panel buzzer.
- Investigate the cause of the supervisory signal and notify the authorized service personnel immediately.

#### RESPONDING TO MONITOR SIGNALS

1. Silence the panel buzzer.

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Investigate the cause of the monitor signal and notify the authorized service personnel immediately.

#### PERIODIC TEST RECOMMENDATIONS

See "Maintenance and Testing," in the EST iO64 and iO500 Technical Reference Manual for test instructions and references.

Nar	me:
Cor	mpany:
Add	dress:
Pho	one:
Per	NFPA 72
	Protected Premises Fire Alarm System, Local
	Auxiliary Fire Alarm System
	Remote Supervising Station Fire Alarm System
	Central Station
	Releasing per NFPA 11, 12, 12A, 13, 15, 16, 17, 70, 72, and 2001
Per	NFPA 720
	Carbon monoxide signaling
Dat	e:
For	service contact
Cor	mpany:
Add	dress:
Pho	one:
Acc	ceptance Inspection by
Dat	e·