

# SK-2224 Basic Operating Instructions P/N 151064

These instructions must be framed and displayed next to the SK-2224 panel in accordance with NFPA 72 fire code for Local Fire Alarm System.

LED (Color)		Function
AC (green)		ON = Good AC OFF = Low AC trouble condition and it was acknowledged FLASHING = Unacknowledged AC Low trouble condition
GENERAL TROUBLE (yellow)		ON = System trouble OFF = System OK FLASHING = At least one serial device is in trouble DOUBLE FLASHING = Two types of serial devices are in trouble.
WALK TEST (yellow)		ON = Walk test is in progress OFF = Walk test is off. FLASHING = Walk test is on and at least one zone is not ready
GND FAULT (yellow)		ON = Ground fault condition exists and was acknowledged OFF = No fault FLASHING = A ground fault condition detected
LOW BATTERY (yellow)		ON = Battery low condition that has been acknowledged OFF = Good battery condition FLASHING = Battery low condition
ZONE 1 and ZONE 2	ALARM (red)	ON = Zone in alarm which has been acknowledged OFF = No Alarm FLASHING = Zone in alarm has not yet been acknowledged.
	SUPERVISORY (yellow)	ON = Zone has a supervisory condition (self-restoring condition) OFF = No supervisory condition exists. FLASHING = supervisory trouble detected on that zone.
	TROUBLE (yellow)	ON = Zone has a trouble condition which has been acknowledged OFF = No zone trouble FLASHING = Zone has a trouble condition DOUBLE FLASHING = Zone was disabled CLEAN ME FLASHING = Indicates that the smoke detector needs cleaning (LED is on long and Off for a short time period)
NAC 1 and NAC 2	ACTIVE (yellow)	ON = NAC is active during an alarm OFF = NAC is not active during alarm
	TROUBLE (yellow)	ON = NAC has a trouble condition and was acknowledged OFF = No trouble condition FLASHING = NAC is in trouble DOUBLE FLASHING = Circuit was disabled
SYSTEM SILENCED (yellow)		ON = System audible output has been silenced OFF = Nothing silenced FLASHING = Partially silenced

Cut Along the Dotted Line

Operation	Keystrokes
Disable notification appliance circuit. To re-enable the circuit, press [NAC DISABLE] again.	Press the appropriate [NAC DISABLE] key. The NAC circuit will be disabled and the corresponding TROUBLE LED will Double Flash. This function is not available during an alarm condition.
Disable a zone To re-enable the circuit, press [ZONE DISABLE] again.	Press the appropriate [ZONE DISABLE] key. The zone will be disabled and the corresponding TROUBLE LED will Double Flash. This function is not available during an alarm or supervisory condition.
Begin Walk Test	Press [WALK TEST]. Walk Test LED turns on. Note: Walk test will not activate if the control panel has a trouble, alarm, or supervisory condition.
End Walk Test	Press [WALK TEST]. NOTE: The Walk Test feature is not operational during an alarm, supervisory or any system trouble condition. The test ends automatically after 10 minutes of no system activity.
Acknowledge condition (alarm, supervisory, trouble)	Press [ACK]. The corresponding LED will change from blinking to steady for the duration of the condition.
Silence Panel	Press [SILENCE]. This will silence the on-board PZT and all active NAC circuits that have been configured as "silenceable".
Perform system reset	Press [RESET]. Resets alarms, supervisories, troubles and all LEDs.
Manual Dialer Test.	Press the [ACK] and [ SILENCE] buttons at the same time.
Dialer Reset.	Press the [RESET] and [WALK TEST] buttons at the same time.

For Service Contact:

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