



USI-7795 AC/DC CO & SMOKE ALARM OPERATIONAL SUMMARY

ALARM AUDIBLE & VISUAL SIGNALS				CONDITION / SOLUTION
HORN	RED LED	GREEN LED	YELLOW LED	
	Off and Blinks on every 40 seconds	On and Blinks off every 20 seconds		AC Power is present.
	Off and Blinks on every 40 seconds	Off and Blinks on every 40 seconds		Alarm is powered by battery backup. AC Power is not present. Check the breaker or fuse box for power. If the breaker or fuse box looks normal, call a licensed electrician for assistance.
3 Long Beeps, 2 second pause, 3 Long Beeps, 2 second pause, 4 Short Beeps, 2 second pause, 4 Short Beeps	Flashes on during the first cycle of 3 long beeps, and turns off. Flashes on in sync with two cycles of 4 short beeps	Turns off when the 4 short beeps start	Turns on when the 4 short beeps start.	The test/silence button has been pressed. The test sequence lasts for approximately 27 seconds.
3 Long Beeps, 2 second pause, repeat	Flashes Once every second	On and Blinks off every 20 seconds		Originating smoke alarm - the unit has sensed smoke.
3 Long Beeps, 2 second pause, repeat	Stays Off	On and Blinks off every 20 seconds		Non-originating smoke alarm - an interconnected smoke alarm has sensed smoke.
4 Short Beeps, 2 second pause, repeat	Flashes On in sync with horn	Off		Originating CO alarm - the unit has sensed CO. Get to fresh air immediately and stay there until the alarm stops sounding.
4 Short Beeps, 2 second pause, repeat	Stays Off	On and Blinks off every 20 seconds	Stays Off	Non-originating CO alarm - an interconnected CO alarm has sensed CO. Get to fresh air immediately and stay there until the alarm stops sounding.
Horn has stopped sounding	Off and Blinks on every 5 seconds until reset	On and Blinks off every 20 seconds		Latching smoke LED indicator. The unit has previously detected smoke and had alarmed. Please follow the reset instructions to remove the latching LED.
Horn has stopped sounding	Off	On and Blinks off every second until reset		Latching CO LED indicator. The unit has previously detected CO and had alarmed. Follow the reset instructions to remove the latching LED.
	Stays Lit	On and Blinks off every 20 seconds		Smoke alarm is in silence mode. To initiate silence mode, press the test/silence button when unit is in alarm. The unit will go back into normal mode after 3 - 9 minutes.
	Off	Stays Lit		CO alarm is in silence mode. To initiate silence mode, press the test/silence button when unit is in alarm. The unit will go back into normal mode after 3 - 9 minutes.
Single Chirp every 40 seconds		On and Blinks off every 20 seconds		Low Battery. Turn off AC Power and replace the 9V battery (see user's manual for recommended type of battery). Also check to make sure the polarity is correct for the battery terminals.
Double Chirp every 40 seconds		On and Blinks off every 20 seconds	Flashes on twice every 40 seconds	Service Condition - alarm.
Three Chirps every 40 seconds		On and Blinks off every 20 seconds	Flashes on twice every 40 seconds	Service Condition - alarm and low battery.
Horn sounds when no hazard present.				Please take all precautions if an alarm sounds by calling an Emergency Service and move into fresh air. If there is no hazard present, press the test/silence to see if it is functioning properly. Clean the alarm (follow the instruction in the user's manual). Check that the alarm is mounted in the correct location (refer to user's manual). Check to see if other chemical solvents are present, such as paint, paint thinner, etc. These solvents can set off the alarm if a heavy presence is detected.
Horn does not sound when other alarms are active or horn does not sound when inter-connected alarms test/reset button is pressed				Press and hold the test/reset button longer. Verify the remote smoke & CO alarms are receiving power and are functioning properly. Turn off AC Power at the circuit breaker or fuse box and disconnect the alarm from the mounting bracket and make sure the connector plug is securely attached. Have the wiring checked by a licensed electrician to make sure all the interconnect points are connected.

NOTE: If you have any additional questions about your USI-7795, please contact our Customer Service Department at 1-800-390-4321 and we will gladly assist you.