




ALARM OPERATIONS AND TROUBLESHOOTING

1. Arming the system

To arm the system, enter your 4 digit access code. As you press each digit the keypad will beep. If the correct code is entered, the keypad will beep quickly and the "red lock" light will come ON.

If the access code was entered incorrectly, or the "Green Check mark" light comes ON,

the keypad will buzz steadily for 2 seconds. If this occurs, press the  key and re-enter your code.

When the correct access code is entered and the "red lock" light comes ON, exit the premises. At the end of the exit delay time, all lights on the keypad will go out except the "Armed" light and the system will be fully armed.

Once the system is armed the customer must wait 1 minute and 15 seconds before the arming process is done and they can open a door or fault a zone and make the alarm go off

AWAY Arming

Quick Away Press and hold the Away button for 2 seconds  or  till it beeps and the red lock comes on

Arming the system in the "Away" mode will have all the interior and perimeter zones active.



To arm in the "Away" mode, just enter your access code and exit thru the designated delay door. The system will recognize the occupants have left the premises and once the exit delay has expired, the system will be fully armed with all zones.

STAY Arming

Quick Stay Press and hold the Stay button for 2 seconds  or  till it beeps and the red lock comes on


This feature allows you to arm the doors, windows, glassbreaks, and other perimeter zones while leaving the motions and other interior zones inactive so that you can move around the premises while the system is armed.

To arm in the "Stay" mode, enter your access code to arm the system, but do not open or close a door. The system will arm in the "stay" mode automatically bypassing the interior zones.

To leave the premise while it is in "Stay" mode press   . The system will give you a 2 minute exit delay so that you may exit thru the delay door. You may also use this code as a way to QUICK-ARM the system if you enter this code when the system is disarmed. Note that this code will only arm the system, you still need a valid access code to disarm it.



2. Disarming the system

Enter the premise thru a designated entry delay door. Upon opening the door your keypad will sound a beep letting you know to disarm the system. Just go to the keypad and enter your 4 digit access code.

If you make an error entering your code, press  and just enter it again. Once a correct access code is entered the keypad will stop beeping and the "ready" light will come ON.

3. Using the quick exit feature


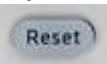
If your system is armed in stay mode and you would like to exit the premises and leave the system armed in stay mode behind you the process is as follows. press and hold the

quick exit button  or  button until it beeps. You will then be able to open and close the door one time leaving the premises and leaving the alarm armed in stay mode behind you. This is a great feature for a couple if one leaves and the other one is still in the house and you would like the system to be armed.

4. Turning the chime feature on and off

Press and hold the chime button  or  for two seconds until it beeps

5. Resetting the Smoke detectors after they go off

This will be indicated by a fire symbol on the keypad LCD....Press and hold the reset button  or  until it beeps

6. Updating the Master code or adding new access codes

To change the current master code.

Enter * 5 [current master code] 4 0 [new master code]

The [master code] must be 4 digits, 0 thru 9 only

Push # to return to the Ready mode when you are finished.

Adding additional codes

Up to 32 additional access codes (01 thru 32) may be added.

Enter * 5 [master code] [code number] [new 4 digit code]

The [code number] is a double digit number 01 to 32. Think of the 1-32 as user locations for each code.

Push # to return to the Ready mode when you are finished.
Always write down your access codes and keep them in a safe place.

To remove a code from the system

Enter * 5 [master code] [code number] *

The [code number] is always a 2 digit number from 01 to 32. The [master code] cannot be erased.

Push # to return to the Ready mode when you are finished.

7. By-Passing Zones

Use zone by-passing when you need to disable one or more of the zones. If a certain zone has a trouble you can disable it and the customer can still arm the system till we can roll a truck and get out there. Bypassed zones will not cause an alarm. Zones cannot be bypassed after the system is armed and must be bypassed every time before arming.

Enter   [zone to bypass]

The [zone number] is a 2 digit number from 01 to 32



As each zone is bypassed, the zone light will come ON to show which zones are bypassed. If a zone is bypassed in error, press that zone number again and the zone light will go OFF indicating the zone is not bypassed.


Push  to return to the Ready mode when you are finished.


8. Viewing trouble conditions




Your system continuously monitors a number of possible trouble conditions. If one of these conditions occur, The keypad Trouble indicator [Yellow Triangle] will light. Pressing any key on the keypad will silence the beep, but the "trouble" indicator will remain ON until the trouble condition is cleared.




To display the type of trouble condition that has occurred:


Enter   A trouble code will show up at the top of the keypad LCD screen (1-8) to indicate which type of trouble exists.

ZONE LIGHT		TYPE OF TROUBLE
	Trouble code # 1 is listed below	
1	-->	Listed below is a breakdown of the the #1 trouble codes that are possible and what you need to do to find them
---	Press  and the keypad LCD will display one of the numbers below	Below is the possible troubles that could be associated with trouble code #1
---	1	Low Panel Battery...the customer can request us to come and replace the battery for \$75 charge plus the cost of the battery \$25 or they can pick a battery up at our office and replace it themselves
---	2	Siren trouble : requires a service call and a truck roll

---	3	General system trouble : requires a service call and a truck roll
---	4	General system tamper : requires a service call and a truck roll
---	5	General system supervisory : requires a service call and a truck roll
	Trouble code #2 is listed below	
2	-->	Loss of AC power...Most times this is because the square transformer that plugs into the electrical outlet has been unplugged. Ask the customer if they know where it is and have them check and see if it is unplugged. If they cannot or it is not then it requires a service call and a truck roll
	Trouble code #3 is listed below	
3	-->	Telephone line issue...check MTA if it is one of our phone lines or phone line if it is not and see if it is down or if the phone line is dead. Customers phone provider will have to fix this issue before the trouble code can clear
	Trouble code #4 is listed below	
4	-->	Fail to communicate with monitoring station 1.Check to see if they have a MTA or Digital communicator and make sure it's up. 2.Put the system in test by logging into their account at the ESC central link. 3.Have the customer press and hold the Aux panic  button on the left of the keypad till it beeps....their phone should go dead and the alarm will make a call into the central station and send information in This should clear the trouble code 4

	Trouble code #5 is listed below	
5	press  to see which zone	Zone Fault...Make a service call and roll a truck
	Trouble code #6 is listed below	
6	press  to see which zone	Zone tamper....Check to see if the customer has messed with one of the devices If they have not you will have to....Make a service call and roll a truck
	Trouble code #7 is listed below	
7	press  to see which zone	This is a low battery on wireless zone When you press 7 the first time it will show the wireless zone that has a low battery If nothing shows up press 7 twice more and it will show the number of the keyfob that has the low battery
	Trouble code #8 is listed below	

<p style="text-align: center;">8</p>	<p style="text-align: center;">--></p>	<p>Loss of time on system clock To program the time and date:</p> <p>Press   then the [MASTER CODE]</p> <p>Then press  then you will enter the time and date in this format in military time [HH:MM MM/DD/YY] this will set the time and date and clear the trouble code 8</p> <p>Examples:</p> <p>Assuming the customers master code is 1234 and it is 10:18 AM on January 4th 2013 the sequence is as follows</p> <p>*6123411018010413</p> <p>Assuming the customers master code is 1234 and it is 10:18 PM on January 4th 2013 the sequence is as follows</p> <p>*6123412218010413</p>

Push  to return to the Ready mode when you are finished.