



1235 S. HURON STREET
DENVER, CO 80223

Congratulations on you new alarm detection system. The system is very simple to operate. Mountain Alarm has tried to anticipate some of your questions. The following operating instructions will help you familiarize yourself with the **XL 20 System**.

ZONE IDENTIFICATION

- | | | |
|----------|----------|----------|
| 1. _____ | 2. _____ | 3. _____ |
| 4. _____ | 5. _____ | 6. _____ |
| 7. _____ | 8. _____ | |

A. KEYPAD OPERATION:

1. STATUS LIGHTS

- ARM (Red): ----- ON- System is armed.
OFF- System is off.
- AC/LB: ----- ON- AC power is present.
OFF- AC power is off.
- Ready:----- ON- System ready to be armed.
OFF-System not ready to be armed.

2. ZONE LIGHTS (ZONES 1-6)

- Zone Normal ----- Light Off
Zone Open ----- Light On
Zone Bypassed ----- Slow Blink
Zone Alarm ----- Fast Blink

- STAY ----- ON- Interior zones are bypassed.
OFF- Interior zones are normal.
- INST. ----- ON- Entry doors are instant.
OFF- Entry doors are delay.
- TX/LB----- OFF- RF Transmitter batteries are normal.
BLINKING- RF Transmitters has low battery.
- RF.SPVF----- OFF- RF Transmitter signals are normal.
ON- RF Transmitter-No signal in 12 hours.
BLINKING- RF Transmitter tamper condition.

NOTE: To silence a trouble signal, enter your code at any keypad.

3. COMMANDS:

- Quick Arm ----- Press “#” & “1” Force Arm ----- Press “#” & “2” (Bypass Zone)
Chime On/Off ----- Press “#” & “6”

B. SYSTEM OPERATION:

1. ARMING THE SYSTEM (Leaving Home): 1. Enter your four digit code.
NOTE: 1. There is a time delay on the entry/exit doors.
2. You must leave within 60 seconds.
2. ARMING THE SYSTEM (Staying Home):--1. Press the “STAY” Key.
2. Enter your four digit code.
3. DISARMING THE SYSTEM:----- 1. Enter your four digit code.

NOTE: 1. There is a time delay on the entry/exit doors.

2. There is a steady tone upon re-entering. It will not stop until the system is disarmed.

3. The system must be disarmed within 20 seconds, or the siren will come on.

4. TO MAKE ZONE-1 INSTANT: -----1. Press "INSTANT" button.
2. Press "STAY" button.
3. Enter your four digit code.

NOTE: Disarming automatically reactivates the time delay.

5. TO BYPASS ANY ZONE: -----1. System must be disarmed.
2. Press "BYPASS" button.
3. Enter your four digit code.
4. Press the zone number of the zone to be bypassed.
5. Repeat steps 2, 3, & 4 to remove a bypassed zone.

NOTE: Once armed, disarming automatically removes bypass.

C. PANIC BUTTONS:

1. TO OPERATE PANIC: -----1. Press "*" and "#" keys simultaneously.
2. Enter your code to silence the siren.

D. FIRE SYSTEMS:

1. The fire system is activated automatically.
2. Press "7" and "9" to manually activate the system.
3. If the smoke detectors are set off accidentally, enter your code to silence them.

E. WHAT TO DO IF THERE IS A FALSE ALARM:

1. Burglar Alarm: A) Stay calm and go to the nearest keypad. Enter your code to silence the siren.
B) Once the alarm has gone off, you must enter your code a second time to erase the alarm memory and reset the system. The system cannot be armed again until this is done.
2. Panic Alarm: Enter your code to silence the siren.
3. Fire Alarm: Enter your code to silence the siren.
4. If the monitoring company calls, give them your name and abort code.

F. PROGRAMMING ARM/DISARM CODES:

NOTE: A) The system must be disarmed, it doesn't matter if a zone is opened.

B) A total of 6 user codes may be selected.

C) Each code contains 4 numbers.

1. STEPS: 1. Press the "CODE" key.
2. Enter the user 1 code (master code).
3. Enter the user number of the code to be changed or deleted. (1 through 6)
A) Enter 4 digits to make a new user code.
B) Press "*" to delete an existing user code.
4. Next, arm/disarm the system with the new code to make sure it works. If the system can be armed/disarmed with the new code then you did it correctly and you are done.

If you have any questions, please call 303-698-2330.