

MEGALARM®

Operating Manual

MODEL **MEGA** 110

“The **MEGA** Protection”™

FROM
MEGATRONIX

CALIFORNIA
U.S.A.

This device complies with FCC Rules part 15. Operation is subject to the following two conditions, (1) This device may not cause harmful interference and, (2) This device must accept any interference that may be received, including interference that may cause undesired operation.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

OPERATING MANUAL

A. TRANSMITTER OPERATION:

Transmitter Button	System Function
Button I	Arm & Lock the Door
Button I	Disarm & Unlock the Door

B. LED INDICATORS:

LED	Function
Off	Disarmed
Slow Flashing	Armed
Constant 'On'	The system is in valet mode

C. CHIRP INDICATORS:

Chirp	Function
1 chirp	Arm
2 chirp	Disarm
4 chirp	Disarm / Intrusion

D. PARKING LIGHT:

Parking light	Function
1 flash	Arm
2 flash	Disarm
4 flash	Disarm / Intrusion

E. ACTIVE ARMING:

Press the button I on the transmitter.
The siren will chirp once, 3 seconds later the system will be fully armed.

F. ACTIVE DISARMING:

Press the button I on the transmitter.
The siren will chirp twice to indicate that the alarm is disarmed.
TAMPER DISARMING : When you disarm the alarm, if the alarm had been triggered, the siren will chirp 4 times and the parking lights will flash 3 times.

G. DISARMING THE ALARM WITHOUT THE TRANSMITTER:

In case of transmitter malfunction, loss or an exhausted transmitter battery, the valet switch can be used in conjunction with our ignition key to disarm the system.

1. The system armed, enter from the drivers door, the alarm is triggered.
2. Turn the ignition key 'on'.
3. Press the valet switch to disarm the security system .

Note: With the ignition switch 'on' holding the valet switch for two seconds will place the alarm into valet mode, which prevents the transmitter from arming or disarming the system, although the Remote Panic feature will still operate. Entry into valet mode, unless the alarm is triggered, is indicated by a single siren chirp and the LED Status light lighting solid. The LED Status Light remains on whenever the system is valet mode.

H. PANIC ALARMING:

The transmitter can be used as a remote panic switch to manually trigger the alarm in case of an emergency. To do so, hold down the button I on transmitter for over 3 seconds and the alarm will be triggered, the siren will begin to sound and the lights will flash. Press button I again to stop panic alarming.

I. TRIGGER THE ALARM:

After 5 seconds while the alarm is armed, opening the doors, smashing vehicle body or window or towing the vehicle, will trigger the alarm and sound the siren for 30 seconds alerting of an intrusion. Then it will stop, automatically reset and re-arm.

J. TRANSMITTER BATTERY REPLACEMENT:

If the range of your transmitter deteriorates, it is possible that you need to replace the battery.

1. Release the screw from the back of the transmitter and remove upper transmitter case with a phillips screwdriver.
2. Remove old battery from transmitter.
3. Install a new battery (12Volt) noting the (+) and (-) marks in the battery area of the transmitter.
4. Reclose upper transmitter case with care.
5. Tighten the screw on the back of the transmitter.

USING THE TRANSMITTER TO TURN ON AND OFF THE CONFIRMATION CHIRPS:

The alarm systems comes with the siren confirmation chirps turned on. The transmitter may be used to turn off the confirmation chirps, which will allow for silent arming and disarming. Within 5 seconds after disarming the alarm, press and hold the small transmitter button until the alarm respond with a siren burst. A two second siren burst only means that the alarm will arm and disarm without siren confirmation chirps. A two second siren burst followed by a chirp means that the alarm will arm and disarm with confirmation chirps: two chirps upon disarming. If the alarm triggered, and then resets itself while you were away, four chirps will be heard upon disarming.

Note: If the arm and disarm confirmation chirps are turned off, or if the built-in shock sensor is turned off, this feature will not operate.

USING THE TRANSMITTER TO ADJUST THE DUAL ZONE SHOCK SENSOR:

When the alarm system is armed by pressing the large transmitter button, you will have a 5 second period in which you can adjust the built-in shock sensor. When the large button is pressed, you will hear one siren chirp. At this point, if you press the small button within 5 seconds, you will hear one of 4 sets of siren bursts and chirps, which will indicate at which level of sensitivity that the shock sensor is . At this time you can change the level of sensitivity by pressing the small transmitter button you will change the level of the shock sensor's sensitivity. Stop pressing the small transmitter button when the desired sensitivity level is reached. Five seconds later, when the alarm becomes fully armed, the shock sensor's sensitivity level will be the last one heard.

LEVELS OF SHOCK SENSOR SENSITIVITY:

1. One audible tone = Shock sensor is turned off.
2. One audible tone and one chirp = Low shock sensor sensitivity
3. One audible tone and two siren chirps = Medium shock sensor sensitivity
4. One audible tone and three siren chirps = High shock sensor sensitivity

CURRENT SENSING:

GREEN WIRE LOOP

If the Green wire loop is uncut, the alarm will trigger by sensing the current being drawn by any other electrical device in the vehicle (example: if the dome light illuminates due to the door being opened) If the Green loop is wire is cut, the alarm system will not trigger from the current sensing feature.

THREE MINUTE CURRENT SENSING DELAY:

WHITE WIRE LOOP

If the White wire loop is uncut, the alarm current sensing feature will not work for three minutes after the alarm becomes fully armed. This will allow the current sensing feature to be retained, even if the vehicle has equipment such as a radiator fan, or delay dome light, that stay on after the ignition switch is turned off. Without this delay, such equipment would cause the security system to false alarm. If the White wire loop is cut, the alarm will trigger from the current sensing feature when it becomes fully armed 5 seconds after the confirmation chirp.

OPERATING A SECOND VEHICLE's ALARM:

When the second vehicle's alarm is in the transmitter learn mode, press both of the vehicle's transmitter buttons. On this transmitter, the first vehicle will arm and disarm from transmitter's large button, and the second from the large and small buttons pressed together. The small button will still work normally.

SOMETIMES YOU HAVE TO TRANSMITT CLOSE TO THE VEHICLE:

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