

# MEGALARM®

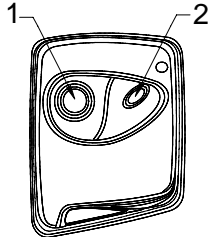
## MEGA 1200

### REMOTE CONTROL ALARM SYSTEM INSTALLATION & OPERATION INSTRUCTIONS

#### REMOTE CONTROL OPERATION

Button	Action	Functions	Conditions
1	Press one time Press one time Press one time Press and hold 2 sec. Press one time	a. Arm and lock doors b. Temporarily stop alarm c. Car finder d. Silent arming mode e. Lock doors	a. Ign. off b. Alarm triggered c. Armed d. Ign. off e. In valet mode
2	Press one time Press and hold 2 sec. Press and hold 2 sec Press one time	a. Disarm & unlock doors b. (disarm) optional trunk release or aux.function c. Disarm anti-carjacking d. Unlock doors	a. Ign. off b. Ign. off c. Ign. on d. In valet mode
1+2	Press 1 and 2 together	Panic	Anytime

Note: Please refer to the following operating instructions for all functions listed above.  
Please connect the red wire (power) to fuse box by car battery.



#### FEATURES

##### CODE LEARNING

- Turn IGN OFF/ON ( OFF then ON as one cycle) 10 cycles and stay at IGN ON within 10 seconds. Siren will chirp 3 times to enter code learning mode. Then press any button on the first remote control within 10 seconds the siren will chirp once, and press any button on the second remote control the siren will chirp once. Now the remotes are programmed.
- If a new remote control is to be programmed, all existing remote controls must be reprogrammed at the same time. Up to 3 remote controls can be programmed.

##### ARMING

- Press button 1.
- Siren will chirp 1 time.
- Parking light will flash once.
- Doors locked
- LED will flash slowly.
- Disables engine starter (if optional relay connected).
- After 3 seconds, alarm is armed. If the alarm is triggered within 3 seconds, the circuit will be by-passed, and then alarm will rearm itself.

##### DISARMING

- Press button 2.
- Siren will chirp 2 times. If siren chirps 4 times, it means the alarm has been triggered. If in silent mode arming, the parking lights will flash without chirp.
- Parking lights will flash 2 times. If lights flash 4 times, it means the alarm has been triggered.
- Doors will be unlocked.
- Enables engine (if optional relay connected).
- If alarm's automatic arming feature is 'ON' , anytime when the doors are closed, the LED will flash quickly and after 30 seconds countdown the alarm will automatically rearm and Lock Doors.

##### SILENT ARMING

- Press button 1 for 2 sec.
- Parking lights will flash one time.
- Doors will be locked
- LED will flash slowly.
- Disables engine starter (if optional relay connected).
- After 3 seconds, alarm is armed. If the alarm is triggered within 3 seconds, the circuit will be by-passed, and then alarm will rearm itself.

##### EMERGENCY DISARMING - OVERRIDE

- In armed mode, if remote control failed or lost, insert the key and turn IGN OFF/ON ( Off then on as 1 cycle) for 5 cycles and stay ON, within 10 sec.
- Siren will chirp once and the alarm disarmed. This process must be done within 10 seconds.

##### PANIC

- Press button 1+2, the siren will sound, and parking lights will flash for 30 seconds.
- Press button 1 or 2 will stop the panic.

##### CAR FINDER

- Alarm is armed.
- Press button 1 once: siren will sound once and parking lights will flash 10 times.

- Press button 2 to stop and disarm.

##### SHOCK SENSOR

- If car receives a light shock, siren will chirp one sec. to warn away intruders, then bypass 3 sec.
- If receiving a heavy shock, the alarm is triggered and the siren will sound for 30 sec.

##### ANTI CAR-JACKING

- When key is in and IGN is in the ON position(car running), opening the door a 30 sec countdown starts.
- After the 30 second countdown, the siren chirps every 2 seconds for 20 seconds then the siren sounds continuously. Also, parking lights will continuously flash and engine starter will be disabled (if optional relay connected). Siren will stop to sound & parking lights will stop to flash when the IGN key is turned to OFF, but the engine starter will remain disabled (if optional relay connected).
- Disarm the anti car-jacking:** Press button 2 for over 2 seconds in IGN. ON mode. The parking lights will flash 1 time.

##### LAST DOOR Passive ARMING

Turn the IGN key OFF, leave the vehicle, close entrances, LED starts fast flashing, the system will count down for 30 seconds, the alarm will be automatically armed and doors locked.

##### OPEN TRUNK (Optional)

In disarm and ignition OFF mode: press button 2 and hold for 2 sec to open trunk or activate aux. function.

##### VALET

- Turn IGN OFF/ON (OFF then ON as one cycle) 5 cycles and leave IGN ON within 8 sec.
- The siren will chirp once , the LED will be constantly ON indicating VALET mode, even if the IGN. is OFF.
- In VALET mode, press button 1 to lock doors, the parking lights will flash 2 times. Press button 2 to unlock doors, the parking lights will flash 3 times.
- Disable VALET mode: Turn IGN OFF/ON (OFF then ON as one cycle) 5 cycles and leave IGN ON, the siren will chirp once , the LED will be OFF after 8 sec.

##### AUTO IGNITION LOCK/UNLOCK

- Turn ignition ON, the doors lock automatically after 10 sec. if all doors are closed.
- Turn ignition OFF, the doors unlock automatically.

##### MEMORY FUNCTION

The Alarm will memorize the status(armed/disarmed) before the power is disconnected and immediately reconnected.

##### DOOR-OPEN WARNING WHILE ARMING

If any door is open when arming(press button 1), the siren will chirp 4 times indicating a door is still open.

##### FEATURE SELECTION

There are four jumper selections(J1~J4).See the table as below.

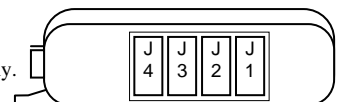
**Important:** All jumper selections should to be determined before install. Otherwise, you have to power off the module again to reset.

JUMPER Feature	MODE	Feature	MODE	Feature
J1: DOOR UNLOCK DOUBLE PULSE	J 4 J 3 J 2 J 1	NO	J 4 J 3 J 2 ● J 1	YES
J2: IGN. AUTO LOCK/UNLOCK	J 4 J 3 J 2 J 1	YES	J 4 J 3 ● J 1	NO
J3: ANTI CAR-JACKING	J 4 J 3 J 2 J 1	NO	J 4 ● J 2 J 1	YES
J4: PASSIVE ARMING	J 4 J 3 J 2 J 1	NO	● J 3 J 2 J 1	YES

##### INDICATIONS

###### LED STATUS

- Armed: LED flashes slowly at 1 per sec.
- Passive arming mode: LED flashes quickly.
- Valet mode: LED solid ON.



###### PARKING LIGHTS EMERGENCY FLASH

In armed mode, parking lights will flash for 30 seconds when the alarm is triggered.

###### SIREN EMERGENCY SOUND

In armed mode, siren will sound for 30 seconds if triggered.

# INSTALLATION GUIDE MEGA 1200

