

# *Eaglemaster*®

**VEHICLE SECURITY SYSTEM**

**Owner's Manual**

MODEL

## CL3300

### FEATURES:

- Two 4-Button Remote Transmitters
- Hi-tech Hopping Code System
- Plug-in Dual Stage Shock Sensor
- 3-channel Receive
- Keyless Entry Outputs With Dual Polarity
- Vehicle Locator And Panic
- Horn Honk Output
- Starter Disable
- Protected Valet Override
- Active or Passive Arming
- Second Stage Unlock Output
- Remote Anti-Car jacking Activation
- Door open Anti-car jacking
- Ignition turn anti-car jacking
- LED System Status Indicator
- High Decibel Multi-Tone Siren
- Limited Lifetime Warranty
- Parking Light Flasher

### OPTIONAL FEATURES:

- Remote Starter
- Trunk Release
- Windows Roll-Up

### **Federal Communications Commission(FCC) Statement :**

This Equipment has been tested and found to comply with the limits for FCC, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

**SAVE THIS MANUAL FOR FUTURE REFERENCE**

# Hopping code remote function

<b>Press #1key once</b>	<b>Arm/Doors Lock</b>
<b>Press #1key once after set arming</b>	<b>1st stage - sensor bypass</b>
<b>Press #1key twice after set arming</b>	<b>2nd stage -sensor bypass</b>
<b>Press #1key once after set armed 10sec.</b>	<b>Car finder mode</b>
<b>Press #2key once</b>	<b>Disarm/Door Unlock</b>
<b>Press #2key once after set disarming</b>	<b>2nd door(s) unlock</b>
<b>Press #2key for 2sec.</b>	<b>Trunk release</b>
<b>Press #3key once</b>	<b>Silent Arm</b>
<b>Press #4key for 2sec.</b>	<b>Panic mode</b>
<b>Press #4key for 2sec. In Accon</b>	<b>Anti-car jack mode.</b>

## STANDARD FEATURES:

**To ARM the system:** To arm your system within proper operation range, simply press button #1 (while system in disarm position). The system will respond one siren chirp, one light flash, doors lock, disable engine starter, LED will begin flashing slowly.

**SILENT ARM:** Press button #3 in disarm position to enter silent arm. Lights will flash once doors locked and engine disable. The system will effectively arm silently and remain in this mode for disarming.

**DEFECTIVE ZONE BYPASS:** If armed, the system responds with 4 siren chirps, indicating that one of the zone is not close properly. The dash mounted LED will flash different times to identify. (Flash 4 times: hood/trunk not closed / 5 times: door's not closed) The system will bypass that zone and still protect other zones.

**AUTO RESET:** If a violation occurs the system will respond by sounding the siren and flashing the lights for approximately 30 sec. before the system resets itself and continues to protect your car. If violation still occurs the system, siren and lights will working for 6 cycles then the system resets itself and continues to protect other zones.

**To DISARM the system :** To disarm your system within proper operating range, simply press button #2. The system will respond two siren chirp, two light flash, doors unlock, Enable your engine starter, LED off.

**INTRUSION ALERT:** Upon disarming the system, if the vehicle is attempted or intruded, siren and lights will indicate 4 chirps and 5 flashes to identify which zone was triggered. LED mode indicates the following different triggering.

<b>Quick flash 2 times after a pause</b>	<b>Sensor 1st stage triggered</b>
<b>Quick flash 3 times after a pause</b>	<b>Sensor 2nd stage triggered</b>
<b>Quick flash 4 times after a pause</b>	<b>Door opened</b>
<b>Quick flash 5 times after a pause</b>	<b>Hood/Trunk lid opened</b>
<b>Quick flash 6 times after a pause</b>	<b>Ignition switch triggered</b>

**Automatic REARM:** If the system is disarmed by remote and a door is not opened within approximately 30 sec. the system will automatically rearm itself. This feature guards against disarming caused by accidental or unintended operation of the remote transmitter.

**Car Finder:** If your car in crowded big parking place, you can easy to find your car position by press button #1 once after you set armed 10sec. you will hear one long sound and followed with 30sec. lights flashing.

**Remote SENSOR BYPASS:** The system offer 2 stage sensor optional. Within 10sec. After set arming, to press #1 key once, siren will chirp twice, then 1st stage sensor bypassed. To press button twice, siren will chirp 3 times then all sensors will be shut off and no sensor working for arming protection.

**PANIC mode:** If you are threatened in or near your vehicle, you can attract attention by triggering the system with your Remote. Just press #4 key for 2sec., and you will enter Panic mode. The siren will sounding, parking lights will flashing, engine disable and pager will constant output for 30sec. To stop Panic mode at any time, simply press button #2.

**Remote TRUNK RELEASE:** This channel is a negative (-) output features. (Car starter, trunk release, window roll-up, etc.) See your dealer for details. To activate this channel by Pressing and hold button #2 for 2 seconds.

**DUAL STAGE SHOCK SENSOR:** If alarm armed, light touch will cause 1st stage sensor activate siren will chirp once. Heavy impact will cause 2nd stage sensor activate, siren and lights will working for 30 seconds.

**NOTE:** Adjustments are made via the rotary control above the shock sensor.

**VALET MODE:** If you are going to have your vehicle serviced, parked by a valet or washed you will want to put your security system into valet mode. To enter valet mode disarm the system and turn Ignition to ON. (1) pressing button #1 + #2 simultaneously for 2sec. (2) Press valet switch for over 5sec. Lights will flash 3 times and LED will light ON to confirm enter valet mode. When the system is in the valet mode it cannot be armed. The door lock and unlock will function as keyless entry system.

**To EXIT:** Turn Ignition ON, pressing button #1 + #2 simultaneously for 2 seconds. Or press valet switch for over 5sec. You will hear 3 chirps and LED light OFF to confirm exit this mode and in alarm mode.

**ANTI CAR-JACKING:** This feature will protect your vehicle in the event that there is an attempt to Hi-jack the vehicle. There are three ways to activate this feature.

**1). REMOTE ANTI-CAR JACK :** While the Ignition ON and hold the #4 key for 2sec. . The parking lights will flash 3 times and the LED will fast flash to show the system is enter anti car-jack mode.

**TO EXIT:** Within 1 minutes after enter this mode, simply press any button on remote , or Acc on press valet switch once LED off to confirm exit this mode.

**NOTE:** After 1 minutes, to exit this mode must turn ACC on then press valet switch over 5sec. And in Valet mode.

**2). USING THE DOOR (optional):** To install this optional contact your dealer. Be aware that every time a door is opened while the ignition is on and this optional is available, the anti car-jack will be triggered.

**TO EXIT:** Within 1 minutes after enter this mode, simply press valet switch once LED off to confirm exit this mode.

**NOTE:** After 1 minutes, to exit this mode must turn ACC on then press valet switch over 5sec. And in Valet mode.

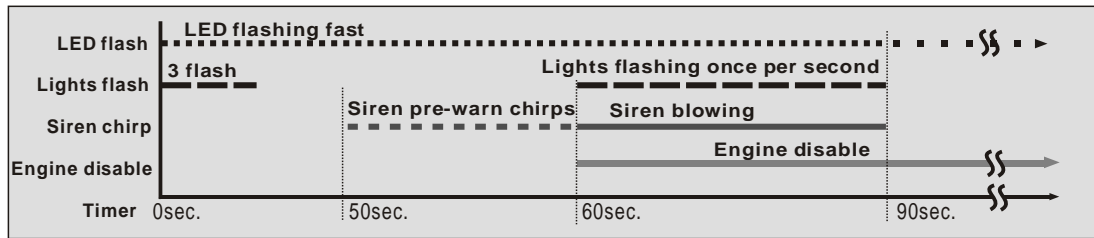
**3). IGNITION SWITCH TURN (optional):** To install this optional contact your dealer. Be aware that every time Ignition switch is turned ON and this optional is available, the anti car-jack will be triggered.

**(Take out "7" jumper forenable this feature.)**

**TO EXIT:** Within 1 minutes after enter this mode, simply press valet switch once LED off to confirm exit this mode.

**NOTE:** After 1 minutes, to exit this mode must turn ACC on then press valet switch over 5sec. And in Valet mode.

**ANTI CAR-JACKING MODE TABLE:** If enter anti car-jack mode, Parking lights will flashing 3 times and LED will fast flashing to show the system is enter anti car-jack mode.



**POWER DISCONNECTING MEMORY:** Alarm is built in memory on main unit. Generally, after alarm power is cut and reconnect, main unit will read back these data make the alarm to resume. When in arm, /disarm or anti-car jack position, power off then on again, alarm will read back original position.

**DOOR OPENING ALERT:** In Ignition ON position, Door opens siren will chirp once and Parking lights will flashing to warn driver until door close well.

**PASSIVE ARM :** If set "WITH", while turn Ignition OFF, alarm will automatically arm itself 30 sec. after the last door is closed and LED flashing fast.

**Emergency Disarm :** In arming condition, if transmitter is lost or damaged, using the key to open door, the alarm will trigger at this time. Turn on IGN and within 10 seconds hold valet SW for over 5 seconds. Alarm will be shut off or disarmed, and in Valet mode.

**TRANSMITTER PROGRAMMING:** The 2 transmitters included in this kit had been programmed at the factory for all channels and features explained in this manual except for those that are optional and those not capable by the vehicle.

The system is able to program up to 4 transmitters. Follow these programming procedures in the event that you have more transmitters

- 1.) In Disarm position . Turn on IGN, within 10 seconds press valet SW 5 times.
- 2.) Siren/Horn will chirp 5 times and Parking lights turn ON to confirm system in code learning mode.
- 3.) To press any remote button, code learning achieved if it gives one short chirp.
- 4.) To turn off learning mode : (1) Turn off IGN. (2) Four transmitters have been successfully learnt already. (3) Within 10 seconds, there is no new transmitter be learnt.

**JUMPER SELECTION SETTING TABLE (from diagram)**

This system provide 6 jumpers that can be set one by one. Slide open the window on mainboard (see wiring diagram) to access jumper for selection setting function. (reference wiring diagram of selection setting table).

With Jumper

Without Jumper

1	Passive Arming	N/A
2	Passive with door lock	Passive without door lock
3	Door switch delay 0sec.	Door switch delay 45sec.
4	Ignition Auto lock/unlock	N/A
5	Normal central lock 0.8sec.	Air compressor lock 4sec.(BMW, Range Rover & Mercedes)
6	Normal Unlock	Two pulse Unlock (New GM & VW)
7	N/A	Anti-car jacking through Ignition turn ON

