EXCALIBUR
REMOTE START & SECURITY PERFECTED

OEM Remote / Add-On Remote Start Systems

Visit www.CarAlarm.com today

To Download your **complete operation guide** and learn more about:
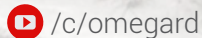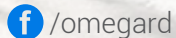
Additional Features
- Anti-Carjacking Mode
- Secure Code Override
- Turbo Timer Support & Operation
- Customizing System Options
- Passive Security Functions
- Emergency Override

System Upgrades
- Linkr Smartphone Control
- 2-Way Controllers w/ Extended Range
- Upgrading To Full Security With Sensors & Siren

Scan to register & download the full operation guide at CarAlarm.com!

Problems? Questions? Contact Customer Service:

800-554-4053 (toll free) | **+1-770-942-9876** (outside USA)   /omegard   /c/omegard

Your System Model:

(Installer, write system model above)

4   Copyright 2019 Omega Research & Development Technologies, Inc.   QOM_ADDON_20190613

EXCALIBUR
REMOTE START & SECURITY PERFECTED

OEM Remote / Add-On Remote Start Systems

3X LOCK START

SECURITY*, KEYLESS ENTRY, & REMOTE START OPERATION		
FUNCTION	**OEM REMOTE**	**NOTE**
Lock & Arm*	Lock w/ OEM Remote	Vehicle must be compatible. Consult your installer about this function.
Unlock & Disarm*	Unlock w/ OEM Remote	Vehicle must be compatible. Consult your installer about this function.
Engine Start/Stop	Press Lock 3x Quickly**	Repeat to stop engine during remote start

*Security related functions only available on some models. Consult your installer to upgrade.

**There may be other sequence options available. Consult your installer to learn more.

Register today at www.CarAlarm.com
to activate/learn about your warranty & download a complete operation guide.

1
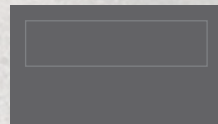
OTHER REMOTE START FUNCTIONS		
FUNCTION	**VALET BUTTON**	**NOTE**
Pit Stop Mode	Press 2x w/ Engine On For More Than 10 Seconds.	This will leave the engine running for the programmed run time so you can take your keys with you to run errands.
XL Pit Stop Mode	Press 6x w/ Engine On For More Than 10 Seconds.	This will leave the engine running for 12 hours so you can safely leave the engine running for extended periods. Ideal for commercial vehicles using strobes, refrigerators boxes, etc.
Low Battery & Low/ Hi Temp Auto-Start	Ignition Key ON, OFF, Press 2x	Auto-start will activate a max of once per 2 hours and is canceled everytime the ignition key is turned on. See your installer or the full manual for threshold settings.
Valet Mode	Unlock First, Hold For 3 Sec.	This disables remote start and the security system. The status LED will turn on. Press valet button once to exit valet mode.

MANUAL TRANSMISSION RESERVATION MODE
This must be performed before you can remote start a manual transmission vehicle to ensure the car is in neutral & maximum safety. Consult your installer for more information.
1) With the engine running by key for more than 10 seconds, hold the brake pedal & place the transmission in neutral.
2) Apply the parking brake and release the brake pedal.
3) Send the remote start command via your remote. The remote start should engage (not crank) and the status LED will begin flashing.
4) Take the ignition key out of the switch (the engine should stay running).
5) Exit the vehicle and lock your doors. The engine will turn off.

PUSH-BUTTON STATUS LED

2
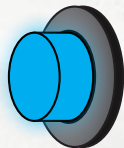
PERFORMING REMOTE START TAKE OVER

This process describes how to take over your vehicle and keep the engine running before and during driving.
1) Unlock and enter your vehicle.
2) Turn the ignition key 'ON'
3) Press the brake pedal.

   - The remote start will turn off and your vehicle will remain running under the control of your ignition key. It is now safe for driving.

NOTE: Some vehicles are designed in a way that take over is not possible. In these cases, remote start shuts down and you must start again using your key.

REMOTE START ERRORS	
CHIRPS/FLASHES	**VIOLATED ZONE**
LED ON	System in Valet mode
1	Hood opened
2	Brake pedal pressed
3	Bad tach signal or engine over-rev.
4	BLACK/WHITE wire lost ground
5	3D motion detected while cranking
6	Received engine stop command
7	Alarm was triggered
8	Run time expired
9	Low vehicle battery voltage detected

If the system fails to remote start or remote start stops unexpectedly, it will give a long horn/siren chirp followed by a series of short horn/siren chirps & light flashes. The short chirps/light flashes indicate the cause of the failure.

TIP: If remote start won't activate, the system may be in valet mode (Status LED ON). Press the valet button once to exit.

3