

# OWNER'S MANUAL

## TERMS OF USE

### INSTALLER TERMS OF USE

Automotive Data Solutions Inc. ("ADS") products are strictly intended for installation by Certified Technicians who are employed by a registered business specialized in the installation of automotive aftermarket electronics products. Prior to beginning installation of an ADS product in a vehicle, it is the Certified Technician's responsibility to review the most current Product Guide, Install Guide and vehicle-specific notes available in Weblink®. ADS is not responsible for any damages whatsoever, including but not limited to any consequential damages, incidental damages, damages for loss of time, loss of earnings, loss of profit, commercial loss, loss of economic opportunity and the like that may or may not have resulted from the use, misuse, improper installation or operation of its products. Purchasers sole contractual remedy is refund of the purchase price of the ADS product(s). ADS reserves itself the right to suspend any Weblink® account without notice and decline to offer technical support to non-Certified Technicians, non-compliant Certified Technicians or end users.

### END USER TERMS OF USE

ADS products are designed to remote start vehicles from a distance. In order to ensure your iDatastart system meets all safety regulations and operates as intended by the manufacturer, please follow the usage recommendations below:

- DO NOT use this product for any purpose other than its intended usage.
- DO NOT remote start a vehicle in an indoor or enclosed area (i.e. garage). Exhaust fumes are extremely dangerous and can cause personal injury or death. Install carbon monoxide detectors in every living area that can be exposed to vehicle exhaust fumes.
- DO NOT remote start a vehicle while it is being serviced. Follow the Valet Mode procedure as outlined in your Owner's Manual.
- DO NOT remote start a vehicle in gear.
- DO NOT remote start a vehicle with the key in the ignition.
- DO NOT remote start a vehicle left unattended with open windows, unlocked doors or open convertible top.
- DO NOT allow children handle or operate long range remotes.
- ALWAYS engage your emergency brake prior to exiting your vehicle. This may limit motion if the vehicle is accidentally started in gear.
- AVOID remote starting your vehicle while passengers or pets are on board. This may increase the risk of

shifter being put in gear after vehicle has been remote started.

- AVOID parking your vehicle on an inclined surface or an area surrounded by obstacles. For manual vehicles, ALWAYS ensure the Reservation Mode sequence, as outlined in your Owner’s Manual, is correctly engaged prior to the next remote start.
- AVOID delaying the inspection of your iDatastart system in the event of malfunction. Immediately contact a Certified Technician to ensure that installation or defective equipment is properly addressed.

## REMOTE STARTING FROM FACTORY KEY FOB

Your Flashlogic system may enable remote engine start by performing one of the following button sequences on your factory key fob:

### PROGRAMMED BUTTON SEQUENCE

### FUNCTION

Press on  ,  , 

Start engine

Press on  ,  , 

Stop engine

### PROGRAMMED BUTTON SEQUENCE

### FUNCTION

Press on  ,  , 

Start engine

Press on  ,  , 

Stop engine

NOTE: This feature may not be supported on some vehicles. If supported, the chosen button sequence will be communicated to you by your Flashlogic Authorized Dealer at the time of installation. The remote start range will be equal to your factory key fob’s door lock range.

## ADJUSTING ENGINE RUNTIME SETTINGS

Once remote started from your factory key fob or long-range remote, your vehicle will run for the programmed ‘runtime’ setting. The default runtime is 15 minutes but it can also be programmed for 3, 5, 10, 25, 30 or 35 minutes. If you wish to change your remote start runtime setting, contact your Flashlogic Authorized Dealer.

**PROGRAMMED RUNTIME**

- 
- 
- 3 minutes
- 
- 
- 5 minutes
- 
- 
- 10 minutes
- 
- 
- 15 minutes
- 
- 
- 25 minutes
- 
- 
- 30 minutes
- 
- 
- 35 minutes
- 

**RESERVATION MODE FOR MANUAL TRANSMISSIONS**

To remote start a manual transmission vehicle, your FLRSBA must be equipped with the mSENSE accessory sold separately and be set in “Reservation Mode” – a sequence designed to prevent your vehicle from remote starting while the transmission is in gear.

To set your FLRSBA system in Reservation Mode, follow the programmed sequence prior to exiting the vehicle:

**RESERVATION MODE SEQUENCE**

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1. Set the ignition to the START position. (Engine running.)
  2. Press and hold the brake and the clutch pedals.
  3. Set the shifter to neutral. Rock the shifter front to back, then left to right.
  4. Follow the selected option:
    - Apply the parking brake once [1x].
    - Apply the parking brake twice [2x].
  5. Release the brake and the clutch pedals.
  6. Follow the selected option:
    - Press and hold the START button on the aftermarket remote for 2.5 seconds.
    - Press twice [2x] on the START button of the aftermarket remote.
    - Press once [1x] on the UNLOCK button of the aftermarket remote.
    - Go to next step.
  7. Set the ignition to the OFF position. (Remove the key from the ignition, if applicable. The engine will keep running.)
  8. Exit the vehicle and close all doors.
  9. Follow the selected option:
    - Wait, the engine will shut down.
    - Wait, the engine will shut down after 10 seconds.
    - Press and hold the START button on the aftermarket remote for 2.5 seconds.
    - Press twice [2x] on the START button of the aftermarket remote.
    - Press once [1x] on the LOCK button of the aftermarket remote.
  10. Reservation mode is activated.
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NOTE: Following an alarm event, Reservation Mode will be cancelled, and your vehicle will not remote start. To enable remote start, the vehicle must be reset in Reservation Mode.

## KEY TAKEOVER FOLLOWING REMOTE START

The 'key takeover' procedure ensures that your engine does not shut down upon entering the vehicle, during the programmed remote start runtime. To prevent your vehicle from shutting down, complete the steps below within the programmed delay time:

### PROGRAMMED DELAY TIME

- Not available. Your engine will shut down upon entering the vehicle.
- 45 seconds
- 90 seconds
- 3 minutes
- 4 minutes

### FOR STANDARD KEY VEHICLES

1. Unlock and enter vehicle
2. Close doors
3. Insert key into ignition and turn ignition to ON position
4. Press foot brake

### FOR PUSH-TO-START VEHICLES

1. Unlock and enter vehicle with valid smartkey
2. Close doors
3. Press foot brake

NOTE: This feature may not be supported on some vehicles. If available, the programmed 'key takeover' delay time will be communicated to you by your Flashlogic Authorized Dealer at the time of installation.

## WHEN SERVICING YOUR VEHICLE

To ensure safety during vehicle servicing, the remote starter must be placed in 'Valet Mode'. The 'Valet Mode' will disable remote start functionality. To activate or deactivate the 'Valet Mode', follow the instructions below:

### USING THE VEHICLE KEY

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1. Cycle ignition OFF/ON twice (2x) rapidly
  2. Press the brake pedal three times (3x)
  3. If the parking lights flash once (1x), the valet mode is ON. If the parking lights flash twice (2x), the valet mode is OFF.
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## ALARM FEATURES

Your FLRSBA system features one of the following security options. Each security option enables one or multiple alarm triggers and notifications based on the installed accessories and configuration of the system.

### SECURITY OPTIONS

### DEFINITION

- |   |  |
|---|--|
| <input type="checkbox"/> Soft Alarm           | Activates the vehicle's horn and the parking lights. |
| <input type="checkbox"/> BASEC Advanced Alarm | Activates a siren and the parking lights.            |
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### ALARM TRIGGERS

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- Door open
  - Hood open
  - Trunk open
  - Vehicle motion
  - Vehicle vibration
  - Glass break detection
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### NOTIFICATIONS

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- None
  - Remote notification
  - Smartphone notification
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NOTE: Long Range Transmitters and/or Carlink Telematics control is available. See your authorized Flashlogic Dealer for more details.

## CUSTOMER SUPPORT

For all questions regarding the functionality of your Flashlogic remote start system, contact your local Authorized Flashlogic Dealer. For all other questions or comments, call VOXX Electronics Corp. toll-free at 800.645.4994 or visit [www.voxxelectronics.com](http://www.voxxelectronics.com).

## LIMITED LIFETIME WARRANTY

Voxx Electronics Corporation (the Company) warrants to the original purchaser of this product that should this product or any part thereof, (other than transmitters) under normal use and conditions, be proven defective in material or workmanship during the lifetime of the vehicle, in which it was originally installed from the date of original purchase such defect(s) will be repaired or replaced with new or reconditioned product, (at the Company's option) without charge for parts or repair labor. A transmitter is warranted for 12 months from the date of original purchase.

To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to an approved warranty station. This Warranty is not transferable.

This Warranty does not cover damage to the vehicle's electrical system or costs incurred for removal or reinstallation of the product. This Warranty does not cover batteries, broken LCD or OLED display screens, nor apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, abuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s).

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

The company does not warrant that this product cannot be compromised or circumvented. THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT WITHOUT COST OF INSTALLATION.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of

incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.