

November 27, 2008

GM2 v 3.0 and DL-HA v3.1 firmware updates now available for all iDatalink hardware

In response to issues reported back to ADS technical support staff, firmware updates for DL-GM2 and DL-HA have been implemented. These firmware updates ensure the continued high standards you come to expect from our products.

Thank you for your continued support,
The ADS team

DL-GM2 v3.0 Update

IMPORTANT:

Vehicle recalls are not required if installation was successful with previous version GM2 firmware. However, all further installations using current GM2 firmware will require downloading an updated GM2 install guide.

This firmware update addresses the following issues:

- Wrong platform identification (Type1 or 2)
- Learning routine offsets Passlock values
- PK3 module not detected
- Not starting under remote start randomly or every 2 attempts in Type1 vehicles
- For Type 1 vehicles, occasionally unable to start vehicle on first attempt after a successful remote start followed by a takeover sequence. Note: Vehicle will always start with the key on second attempt
- Long response time on Door and Trunk Status Output

This firmware update also includes:

- Improved SWC communication routine for faster response time
- Improved vehicle learning routine
- Module configuration displayed on radio or instrument cluster at the end of the learning routine. [See video](#)
- Module features editing through Weblink Updater (Except DL-16 hardware due to limited microcontroller space)
- Brake and E-Brake hardwire outputs on AL hardware (features available only via 2-way data connection on DL hardware (to many features for available outputs)).
- Advanced features such as Fuel Level, Engine Temperature and Vehicle Speed Sensor
- Configurable Auto-Relock After Start feature for starters that don't offer Relock After Start

DL-HA v3.1 Update

IMPORTANT:

The (DL)-HA v3.1 firmware is compatible with the previous install guide versions. However, we strongly suggest using the latest install guide revision.

This firmware update addresses the following issues:

- Incorrect doorlock mode identification
- Failure to disarm before remote start
- Random remote start failure (occurs instantly if problematic) due to immobilizer timing issue
- Immobilizer bypass works but doorlocks Features not functional
- Long response time on Door and Trunk Status Output
- Doorlocks non functional upon ignition on Blade-AL only
- Faulty Brake Output on Type 7 vehicles

This firmware update also includes:

- Improved SWC communication routine for faster response time
- Improved vehicle learning routine
- New Disarm Only hardwired Input will disarm without unlocking doors on supported vehicles
- Module features editing through Weblink Updater (Except DL-16 hardware due to limited microcontroller space)
- Brake and E-Brake hardwire outputs on AL hardware (features available only via 2-way data connection on DL hardware (to many features for available outputs))
- Advanced features such as Fuel Level, Engine Temperature and Vehicle Speed Sensor
- Configurable Auto-Relock After Start feature for starters that don't offer Relock After Start