

Warranty Information

LIMITED WARRANTY

Enfora warrants to the original purchaser of the product that, for a period of one (1) year from the date of product purchase, the product hardware, when used in conjunction with any associated software (including any firmware and applications such as the modem manager) supplied by Enfora, will be free from defects in material or workmanship under normal operation. Enfora further warrants to such original purchaser that, for a period of ninety (90) days from the date of product purchase, any software associated with the product will perform substantially in accordance with the user documentation provided by Enfora, and any software media provided with the product will be free from defects in material or workmanship under normal operation. Enfora does not warrant that the product hardware or any associated software will meet the purchaser's requirements or that the operation of the product hardware or software will be uninterrupted or error-free. This limited warranty is only for the benefit of the original purchaser and is not transferable.

During the warranty period applicable to the product hardware, Enfora, at its expense and in its sole discretion, will repair or replace the product if it is determined to have a covered hardware defect, provided that the purchaser first notifies Enfora of any such defect, furnishes Enfora with a proof of purchase, requests and obtains a return merchandise authorization (RMA) number from Enfora, and returns the product, shipping charges prepaid, to Enfora under that RMA. If, upon reasonable examination of the returned product, Enfora does not substantiate the defect claimed by purchaser, or determines that the defect is not covered under this limited warranty, Enfora will not be required to repair or replace the product, but may instead reship the product to the purchaser, in which case purchaser shall be responsible for paying Enfora's usual charges for unpacking, testing, and repacking the product for reshipment to purchaser. Purchaser shall bear the risk of loss or damage in transit to any product returned by purchaser to Enfora, or any returned product not found to be defective or covered under this warranty and reshipped by Enfora to purchaser. In the event Enfora repairs or replaces a defective product, the repaired or replacement product will be warranted for the remainder of the original warranty period on the defective product. If Enfora is unable to repair or replace a defective product, the purchaser's exclusive remedy shall be a refund of the original purchase price. Any returned and replaced product, or any product for which Enfora has refunded the original purchase price, becomes the property of Enfora.

During the warranty period applicable to the software or its media, Enfora, at its expense, will replace any defective software or media if purchaser gives written notification of the defect to the technical support department at Enfora during the applicable warranty period. Enfora shall not have any obligation to provide any software bug fixes, upgrades or new releases except as necessary to correct any covered defect of which purchaser notifies Enfora during the applicable warranty period.

Installation

Instructions provided in this section describe the hardware installation of the GSM2338 device. To install the GSM2338 in a vehicle, follow these steps:

- Choose a convenient location in the vehicle, under or in the dash of a vehicle. Avoid locations that might expose the device to excessive heat or moisture.
- Secure the GSM2338 in place with two small screws or a couple of wire ties.

! The GSM2338 is **NOT** a waterproof or sealed device. Care must be taken to ensure the device is kept away from water or any other liquids.

Installing Cables

- **Do not create loops, sharp bends or crimps in the cables.**
- All cables should be attached to the vehicle and equipment in such a way to reduce stress or wear caused by vibration generated by moving vehicles.
- Use proper terminations on all power cables.

Connecting the GSM Antenna

The GPS antenna must be placed in an area where it can have direct view of the sky. (May be mounted under but near the top of a non metal dash.)

Connect the Fakra Bordeaux violet connector from antenna to the violet connector of the GPS module

Connect the Fakra Bordeaux blue connector from the antenna to the blue connector of the GPS module.

Connecting the Power Source

Wire to fuse protected side of fuse panel or wire with aftermarket fuse holder. (Not supplied)

The GSM2338 has an input voltage range of 6 – 40 V DC. The power and ignition pins can support 6 – 40 V DC input voltage.

Use of the device outside of the specified voltage range may result in damage to the device and/or undesirable results and may void warranty.

Power cable harness.

Make connections to vehicle power source before connecting to GPS module.

Red wire, battery positive + unswitched. (power all the time)

White wire, battery + positive switched. (power on with ignition key)

Black wire, - ground.

Blue, brown and green wires are for future IO applications.

Plug power cable harness into GPS module.

Verifying Server Connectivity

LED Operation

The GSM2338 has three LED's on its front panel.

#1 Green led on -- Connection to network provider successful.

#2 Red led on – Connection to vehicle successful.

#3 Red led on – Connection to GPS satellite successful.

Note: GPS led make take up to 10 minutes to turn on the first time after installation.