Installation Instructions & Use Recommendations

FMS Accessories – Cell Phone Power Converter

These instructions must be read carefully and thoroughly **before** beginning work. FMS Solutions, LLC accepts no liability for damage caused by failure to observe the installation instructions or use recommendations. **Installation of this accessory does not change the factory specified load limits for the motorcycle.**



The FMS Cell Phone Power Converter is designed to provide power to your cell phone or charger base utilizing the map light power plug under the RH handlebar, rather than connecting to the USB / Voltmeter socket in the fairing.

Caution: Though the converter module and the connection plug are waterproof, the open USB A socket obviously is not. Therefore, please observe the directions to ensure water cannot pool within the socket or the unit could be damaged. Warranty claims will not be accepted when there is evidence of water damage in the USB socket.

Note: This 12V to 5V DC converter is using intelligent micro-processing chip, over voltage, over current, over temperature and short circuit protection.

Note: The map light circuit is only 2A (with a 30-minute run time after ignition OFF). You may not be able to charge your phone and operate the map light at the same time or the circuit could overload and shut down temporarily (CHP models with Zenon map light in particular ... unplug your phone from the charging cable prior to operating map light). If the circuit does shut down, it will restart after the GMSF cycles. You can test it to determine if both devices can be operated simultaneously.

Note: Not for use in charging tablets or other larger capacity devices. May not be compatible with foldable Samsung phones.

Attach the cell phone power converter to the radio head bracket mount between the handlebars using the Velcro strip provided. Clean the bracket area with the alcohol strip provided. Allow the Velcro to set for 12 hours to ensure a secure connection.

Warning! Test the handlebar turning clearance on RH / LH full lock turns to ensure that the device does not touch either the tank top or any other item you may have attached to the tank that could impede or restrict the handlebar movement.

The map light plug has a release tab. Press down on the end of the tab to release the pin housing from the plug. On new motors, there is a waterproof cap on the hanging plug. Press down and release the cap to enable connection of the phone charger.



Though the converter module and the connection plug are waterproof, the open USB A socket obviously is not.

- Ensure that the socket is oriented to allow any water to drain out.
- . Seal the connection with sealing heat shrink or electrical tape to prevent water intrusion.

Warranty claims will not be accepted when there is evidence of water damage in the USB socket.



Feedback: Thank you for your purchase and we welcome your feedback as we too want to make every accessory exceed your expectations. Report any comments, suggestions, problems or concerns to FMS Solutions, LLC at info@fmsaccessories.com.

FMS Solutions, LLC Limited Warranty

FMS Solutions, LLC warrants to the first retail purchaser of new FMS Accessory products, to be free from defects in materials or workmanship, for a period of three (3) years from the original date of purchase as noted on the FMS Solutions, LLC invoice or original dealer invoice, except for paint and powder-coated finishes, which are warranted for the first 12 months only. LED lights from Feniex, Inc., Code 3, Inc. and Littlite are covered for 5 years by their manufacturer's respective warranties – processed through FMS Solutions, LLC.

This warranty extends only to the FMS accessory and does not include: damage caused by accidents or abuse; incorrect installation; labor to diagnose, remove, repair or replace; any consequential damage or loss of use. Any FMS Accessory suspected of being defective should be returned to FMS Solutions, LLC along with a copy of proof of purchase and warranty request form available on the FMS website. FMS Solutions, LLC will determine if the FMS accessory has a warrantable defect, and if so, will repair or replace the item and return it to the sender without charge. The decision to repair or replace said item is solely the prerogative of FMS Solutions, LLC.

Note: Police motors can operate in a very rough environment since police motors are a "tool". They can be dropped, knocked-over, etc. without concern as the officer has a job to do and determines what is necessary at any given moment. Warranty is for defects in materials or workmanship. Therefore, the ability of an item to become broken or damaged does not mean it is warranty ... it just means it is broken or damaged and in need of repair or replacement. No manufacturer warrants their products to be indestructible. Any questions should be directed to info@fmsaccessories.com.