# Installation Instructions & Use Recommendations

# FMS Accessories – LTI UltraLyte Lidar Gun Holster

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.

FMS Accessory Lidar gun holsters are made from powder-coated heavy duty aluminum to resist corrosion. The mounting brackets are produced from powder-coated steel and are connected via five bolts. This does enable the case to be replaced in the event it becomes damaged.

Mount the unit to 2015+ BMW R 1200/1250 RT-P models by securing to the engine protection bar using the three M5 threaded inserts in the

protection bar. The gun holster is provided with three M5 Torx head (T25) bolts to secure to the bar. Note that these bolts have antiseize coating to reduce the likelihood of thread gauling.

Tighten all three bolts to secure holster to protection bar. Note that a bit driver is very useful in tightening the center T25 bolt where clearance is very tight.



## **Maintenance Requirements:**

The keyed lock attached to the holster will require periodic lubrication. The frequency of that lubrication will depend in large part on the environmental conditions and frequency of washing. It is best to use a light penetrating oil such as WD40 or similar.

Keep the holster and mounting bracket clean from bugs and other road debris as you would your motorcycle. Clean with soap and water - avoid harsh chemical cleaners as they could cause corrosion of the lock mechanism. The powder coating inside the holster may wear off at contact points which is normal. No adverse effects will occur.



## **Velcro Installation:**

Clean the surfaces to be attached using the included alcohol pad.

Install large Velcro strips on both sides of the UltraLyte gun as shown at right. Install the narrow strip over top of the sight housing. These pads will protect the UltraLyte housing from rattling in the holster as well as keep the sight housing from scratching the holster.





Install face plate urethane foam pad to the Lidar gun aluminum face clean the face plate and carefully center the adhesive pad to the gun. With the padding on the gun rather than the holster, you can easily wash the holster periodically and the padding is less likely to deteriorate due to environmental influences. Replacement urethane foam pads and Velcro are available from FMS Accessories.

**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 <a href="mailto:info@fmsaccessories.com">info@fmsaccessories.com</a>.

### **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, knockedover, 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 <a href="mailto:info@fmsaccessories.com">info@fmsaccessories.com</a>.