



Princeton Tec EOS TACTICAL MPLS Headlamp Instruction Manual

[Home](#) » [Princeton Tec](#) » Princeton Tec EOS TACTICAL MPLS Headlamp Instruction Manual 

Contents

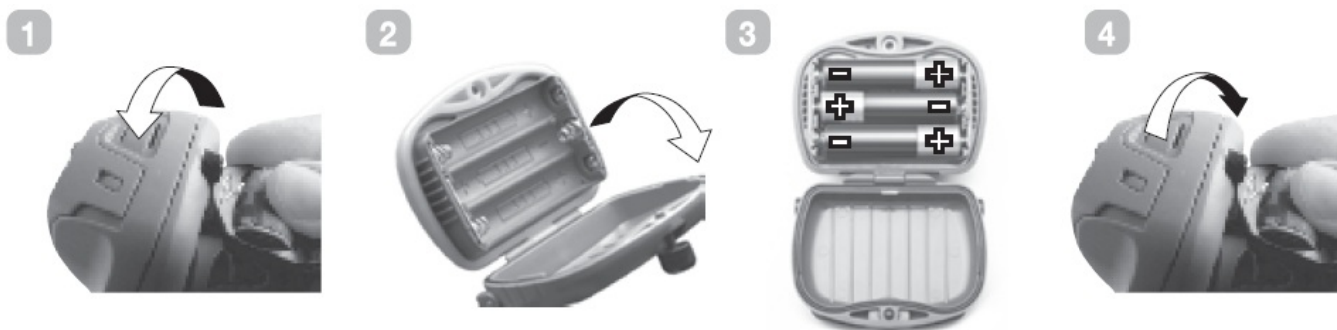
- [1 Princeton Tec EOS TACTICAL MPLS Headlamp](#)
- [2 Battery Installation – See Battery Installation Diagram](#)
- [3 Switch Operation – See Switch Operation diagram](#)
- [4 NVG Mounting System](#)
- [5 Troubleshooting](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)
- [7 Related Posts](#)



Princeton Tec EOS TACTICAL MPLS Headlamp



Battery Installation – See Battery Installation Diagram



- 3 AAA
- Alkaline (LR03)
- Rechargeable NiCad or NiMH

Princeton Tec cares about the environment and recommends recycling batteries. For more information about battery recycling, please go to: www.batteryrecycling.com Observe proper battery polarity when installing the batteries. Improper installation of the batteries will damage the light and void the warranty.

WARNING

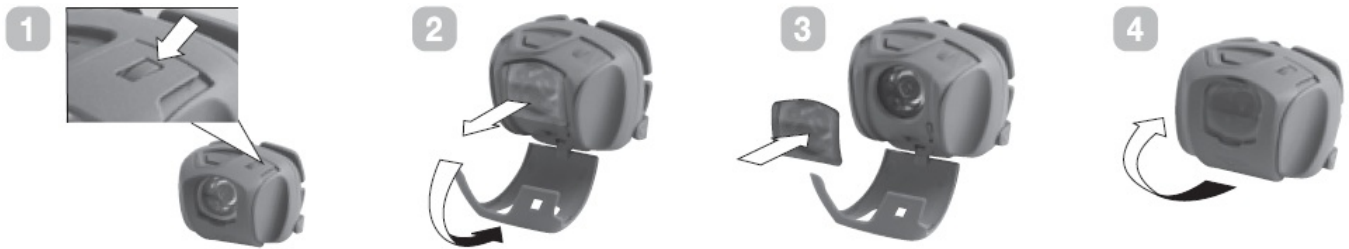
- Never mix fresh and used batteries.
- Never mix different battery brands or chemistry types.
- Always remove drained batteries immediately.
- Remove batteries during long periods of storage.

NOTE: Lithium batteries offer extended constant brightness time, extreme cold weather performance, and are lighter weight. Rechargeable NiCad or NiMH batteries may result in reduced brightness due to lower nominal voltage. The Tactical Eos battery compartment has a waterproof seal. It is important to keep this seal free from dirt and away from harsh chemicals in order to preserve waterproof integrity. Inspect the seal every time batteries are changed. If dirt is present, wipe gently with a damp cotton swab and mild soap until dirt is removed.

NOTE: Some battery types can emit hydrogen gas, which can create an explosion potential in sealed devices if it is not vented or removed. The Eos is equipped with a platinum catalyst to remove this gas. Upon severe impact,

the catalyst could fracture. If you notice a rattling sound in the headlamp or gray particles in the battery compartment, do not use the headlamp. See the warranty and return policy for more information.

Switch Operation – See Switch Operation diagram



Modes (High, medium, low, and flash) are selected by pressing and releasing the button within 1.5 seconds of the previous button press. There are two ways to turn the Tactical Eos off. You can cycle through the modes until you reach off or if more than two seconds has passed since the previous button press the next press of the button will turn the light off. **The times listed on the rear of the package assume you have start with fresh batteries and use only one mode.

NVG Mounting System

1. Slide the bracket arm into the NVG Shroud adapter plate, making sure the pull tab is above the lip of the adapter plate and that the male grooves on the bottom of the bracket arm are aligned inside the female grooves on the bottom of the pter plate.
2. Push the bracket arm securely into place, ensuring that the pull tab audibly clicks over the lip of the NVG Shroud adapter plate.
3. Your MPLS Headlamp should now be secured in the NVG Shroud. You can rotate the headlamp to focus your light source accordingly.

To remove the MPLS headlamp from the NVG Shroud:

1. Remove the NVG Mount from your helmet.
2. Push up slightly on the bottom of the light housing.
3. While pushing upward, use the tool on the provided headstrap to press the tab of the arm bracket towards the headlamp housing, so that it disengages from the NVG Shroud adapter plate.
4. Slide the headlamp unit out of the NVG Shroud adapter plate.

To attach the MPLS Headlamp to the Butterfly Mount:

1. Slide the bracket arm into the Butterfly Mount, making sure the pull tab is above the lip of the mount and that the male grooves on the bottom of the bracket arm are aligned inside the female grooves on the bottom of the mount.
2. Push the bracket arm securely into place, ensuring that the pull tab audibly clicks over the lip of the Butterfly Mount.
3. Your MPLS Headlamp should now be secured in the Butterfly Mount. The mount can be attached to the provided headstrap, MOLLE straps, or any 1" webbing. You can rotate the headlamp to focus your light source accordingly.

To remove the MPLS headlamp from the Butterfly Mount:

1. Push up slightly on the bottom of the light housing.
2. While pushing upward, use the tool on the provided headstrap to press the tab of the arm bracket towards the headlamp housing, so that it disengages from the Butterfly Mount.
3. Slide the headlamp unit out of the Butterfly Mount.

Troubleshooting

If the Eos Tactical fails to light:

- Check the batteries for proper installation.
- Replace batteries if proper installation is confirmed.
- Check the light for water contamination on the circuit board. The light will resume normal operation once the water is shaken or blown out and the light is left open until completely dry. If the light has been contaminated with salt water, flush the unit with fresh water and dry as described above.

USA– International 5-Year Warranty

WARRANTY – Princeton Tec warrants this product to be free from defects in workmanship and materials under normal use for as long as you own this product. This warranty covers all of the component parts of the product except batteries. This warranty does not cover deterioration due to normal wear or damage due to misuse, alteration, negligence, accidents, or unauthorized repair. Princeton Tec will repair or replace parts which are defective in workmanship or materials. Your authorized Princeton Tec Dealer and Princeton Tec are the only facilities authorized to repair the product. After (3) unsuccessful attempts (within the warranty period) to repair the product, you have the right to elect replacement of the product or a refund of the purchase price less allowance for use of the product. NO INCIDENTAL OR CONSEQUENTIAL DAMAGES ARE INCLUDED IN THIS WARRANTY. (Some states do not allow the exclusion or limitation of incidental or consequential damages, 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. Princeton Tec reserves the right to change product specifications without notice.

Return Policy

If your light fails to operate, follow these simple steps:

1. Check batteries. Replace if necessary.
2. Contact Princeton Tec customer service at 800-257-9080 to request an RMA number to send your light in for repair or replacement. No warranty repairs will be accepted without an RMA number.
3. Return the light without batteries to: Princeton Tec, 5198 Rt. 130, Bordentown, NJ 08505. Postage due and freight collect items will not be accepted.

Princeton Tec PO Box 8057, Trenton, NJ 08650 Phone: 609-298-9331 Fax: 609-298-9601

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Documents / Resources



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EOS TACTICAL MPLS, EOS TACTICAL MPLS Headlamp, Headlamp

References

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Manuals+.