



CHARGE X[®] IR Max
MPLS HELMET LIGHT



Operating and Maintenance Instructions

English

Battery Installation

See Figure 1

(1) CR123 Lithium Battery or (1) AA Lithium or (1) AA Alkiline.

Lithium preferred for better performance

To install battery, grip the light in either hand with the battery door facing straight up. Slide battery door latch forward with your thumb and use your free hand to open the battery door. With a battery installed, spring tension will make this operation possible with one hand. To close the battery door, push it closed and then slide the latch toward you to lock.

Princeton Tec cares about the environment and recommends recycling batteries. For more information about battery recycling, please go to: <https://www.epa.gov/recycle/used-household-batteries>

WARNING ⚠

- Always remove drained batteries immediately.
- Remove batteries during long periods of storage.

Switch Operation

See Figure 2

Charge X IR Max ships with red light selected first.

Press 1x: **IR Low 50%**

Press 2x: **IR High**

Press 3x: **Off**

Press & Hold from IR: **Red**

Next Press: **White**

Next Press: **Off**

After 1s in any mode: Press 1x: **Off**

Press & Hold 5s: **Lock / unlock**

Lock indicated by 3 flashes from red LED. While locked, any press yields one red blink

Troubleshooting

If the Charge X IR Max fails to light:

- Check the battery for proper installation.
- Replace battery if proper installation is confirmed.

USA– International 1-Year Warranty

WARRANTY – Princeton Tec warrants this product to be free from defects in workmanship and materials under normal use for one year. 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.

FOR CALIFORNIA RESIDENTS

WARNING: This product contains Bisphenol A (BpA) a chemical known to the State of California to cause birth defects or other reproductive harm.

Return Policy

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

1. Check batteries. Replace if necessary.
2. To send your light in for repair or replacement, first contact Princeton Tec customer service on **1-800-257-9080** to request an RMA number. Please have your light model, date of purchase and a brief description of the fault your are experiencing. No warranty repairs will be accepted without an RMA number.
3. Return the light to: **Princeton Tec, PO Box 8057 Trenton NJ 08650**. Postage due and freight collect items will not be accepted.
4. Upon receipt your light will be processed in about two weeks. Please allow additional time for return transportation from NJ.

Princeton Tec
PO Box 8057, Trenton, NJ 08650
Phone: 609-298-9331
Fax: 609-298-9601
princetonotec.com
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Figure 1 – Battery Installation

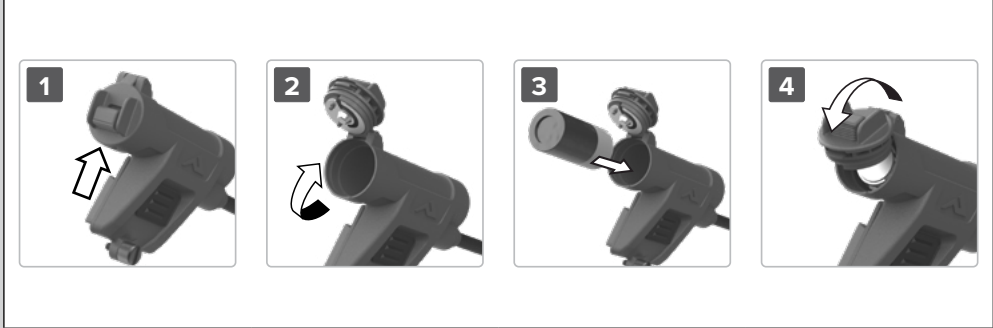


Figure 2 – Switch Operation

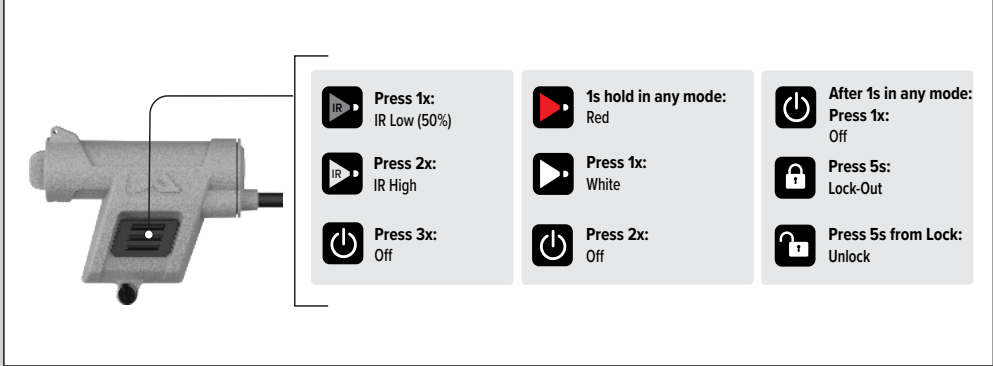


Figure 3 – ARC Rail Installation

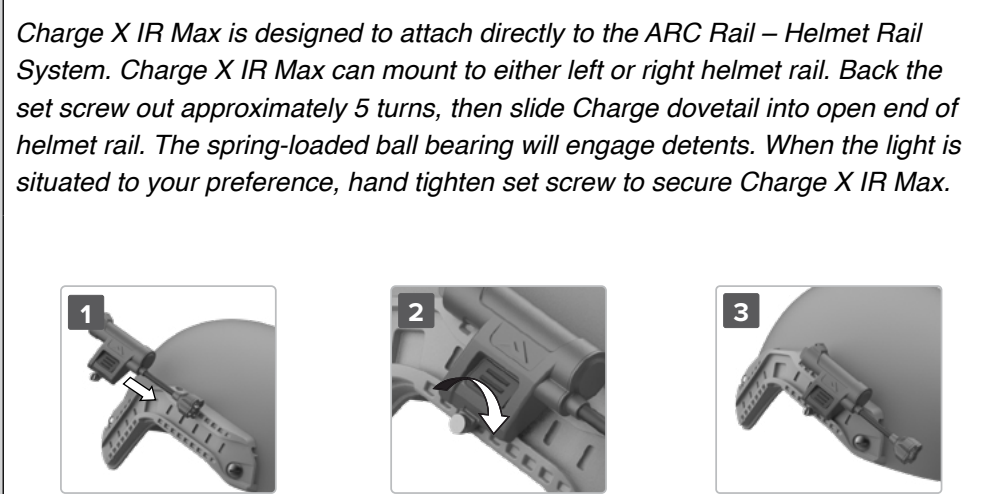


Figure 4 – MOLLE Mount

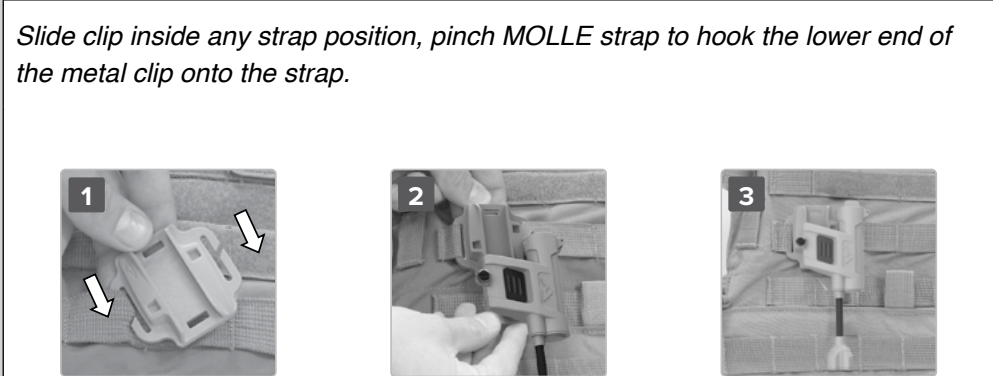


Figure 5 – M-LOK® Mount

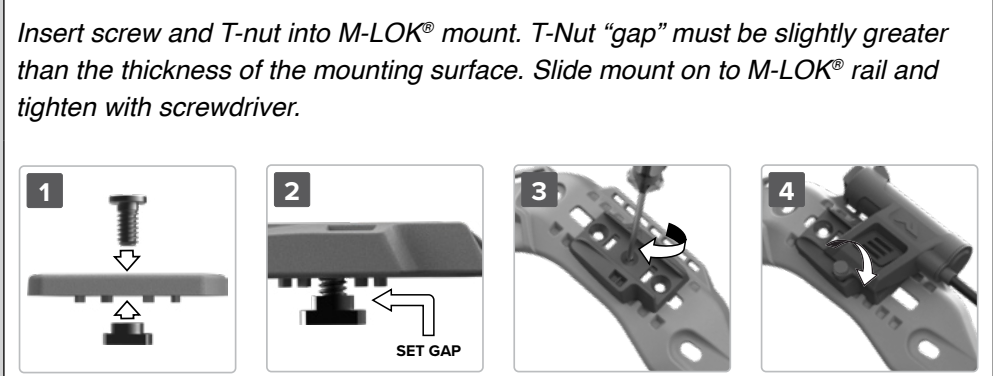


Figure 6 – MICH Mount Installation

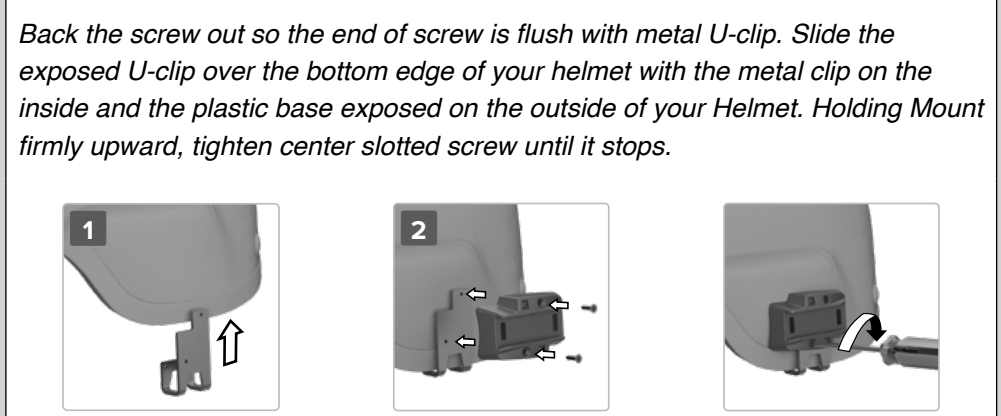


Figure 7 – Picatinny Rail Mount

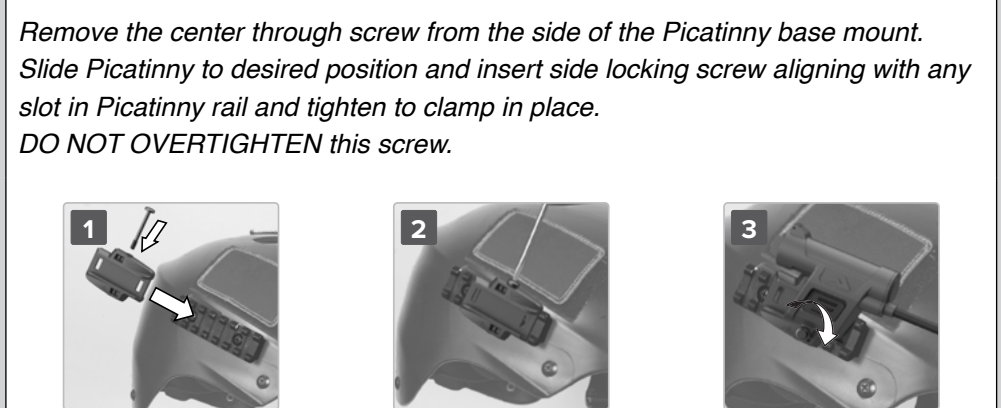


Figure 8 – (ABR) Above Rail Mount

