

[Manuals.plus](#) /

> [iProtec](#) /

> iProtec Rebel RC Headlamp User Manual

iProtec Rebel RC Headlamp (6806)

iProtec Rebel RC Headlamp User Manual

Model: Rebel RC Headlamp (Part No. 6806)

INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your iProtec Rebel RC Headlamp. Please read this manual thoroughly before using the product and retain it for future reference.

The iProtec Rebel RC Headlamp is a versatile, rechargeable task light designed for various applications, including camping, hiking, and general outdoor activities. It features a 600-lumen output, multiple light modes, and a durable, water and impact-resistant construction from anodized aircraft-grade aluminum. Its compact design includes an adjustable head strap, a rotating steel clip, and a magnetic base for hands-free use.

PACKAGE CONTENTS

- iProtec Rebel RC Headlamp
- Adjustable Head Strap
- Magnetic USB to Micro USB Charging Cable
- Rechargeable Lithium Ion Battery (pre-installed or separate)
- Belt / Pocket Clip (pre-installed or separate)

SETUP

1. Initial Charge

Before first use, fully charge the headlamp's battery.

1. Locate the magnetic charging port on the headlamp.
2. Connect the magnetic end of the provided USB charging cable to the headlamp's charging port.
3. Plug the USB end of the cable into a standard USB power source (e.g., wall adapter, computer USB port).
4. The charging indicator light will illuminate. Charging typically takes 1.5 to 2 hours. The indicator light will change or turn off when charging is complete.



Image: The iProtec Rebel RC Headlamp connected to its magnetic USB charging cable, illustrating the charging process.

2. Attaching the Head Strap

To use the device as a headlamp, attach the adjustable head strap.

1. Thread the head strap through the designated slots on the headlamp's mounting bracket.
2. Adjust the strap for a comfortable and secure fit around your head.



Image: The iProtec Rebel RC Headlamp shown with its adjustable elastic head strap attached, ready for use as a headlamp.

3. Using the Steel Clip and Magnetic Base

The headlamp features a rotating, removable steel clip and a powerful magnetic base for versatile hands-free lighting.

- **Steel Clip:** The clip can be rotated to direct light as needed or removed if not required. It allows attachment to pockets, belts, or other gear.
- **Magnetic Base:** The strong magnetic base allows the headlamp to be securely attached to metallic surfaces for stationary lighting.





Image: A close-up view of the iProtec Rebel RC Headlamp, highlighting its rotating steel clip on the side of the body.



Image: The iProtec Rebel RC Headlamp demonstrating its magnetic base, securely attached to a metallic surface, providing hands-free illumination.

OPERATING INSTRUCTIONS

Power On/Off and Mode Selection

The iProtec Rebel RC Headlamp features a single button for power control and mode cycling.

- **To Turn On:** Press the power button once. The light will typically turn on in the last used mode or a default mode (e.g., High).
- **To Cycle Modes:** While the light is on, press the power button repeatedly to cycle through the available light modes.
- **To Turn Off:** Press and hold the power button for approximately 1-2 seconds, or cycle through all modes until the light turns off.

Light Modes and Performance

The headlamp offers four distinct light modes:

Mode	Lumen Output	Run Time	Beam Distance
HIGH	240 lumens	2 hours	56 meters
LOW	60 lumens	4.5 hours	28 meters
TURBO	600 lumens	40 seconds	90 meters
STROBE	600 lumens	2 hours	90 meters

Note: Turbo mode is designed for short bursts of maximum brightness and will automatically step down to prevent overheating.

MAINTENANCE

- **Cleaning:** Wipe the headlamp with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Battery Care:** For optimal battery life, recharge the battery regularly and avoid fully depleting it before recharging. If storing for extended periods, charge the battery every 3-6 months.
- **Storage:** Store the headlamp in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Resistance:** The headlamp is water-resistant, not waterproof. Do not submerge it in water. Ensure the charging port is clean and dry before charging.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on or turns off quickly.	Low battery charge. Demo mode activated.	Recharge the battery fully. Remove and reinsert the battery to exit demo mode.
Light flickers or is dim.	Low battery charge. Loose battery connection. Control switch issue.	Recharge the battery. Ensure battery is properly seated. If issues persist, contact customer support.
Charging indicator not working.	Cable not properly connected. Faulty cable or power source.	Ensure magnetic cable is securely attached. Try a different USB power source or cable.

SPECIFICATIONS

Feature	Detail
Model Name	iProtec Rebel RC Headlamp
Part Number	6806
Light Source	LED

Feature	Detail
Brightness	Up to 600 Lumens (Turbo)
Light Modes	High, Low, Turbo, Strobe
Power Source	Rechargeable Lithium Ion Battery (included)
Recharge Time	1.5 - 2 hours
Material	Anodized Aircraft-Grade Aluminum
Color	Black
Water Resistance	Water Resistant
Impact Resistance	Yes
Dimensions (H x W x D)	2.85" x 1.2" x 1" (approximate)
Weight	0.1875 lbs (approximate)
Special Features	Adjustable head strap, Rotating/Removable steel clip, Powerful magnetic base
UPC	645397933724

WARRANTY INFORMATION

The iProtec Rebel RC Headlamp comes with a **1-year limited warranty** from the date of purchase. This warranty covers manufacturing defects in materials and workmanship. It does not cover damage caused by misuse, accident, unauthorized modification, or normal wear and tear.

Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, refer to the official iProtec website or contact customer support.

CUSTOMER SUPPORT

For technical assistance, warranty claims, or general inquiries regarding your iProtec Rebel RC Headlamp, please contact iProtec customer support.

Website: www.iproducts.com (Note: This is a placeholder URL as no specific support URL was provided)

Email: Refer to the official website for contact email.

Phone: Refer to the official website for contact phone number.

When contacting support, please have your product model name (Rebel RC Headlamp) and part number (6806) available.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B0846VXQF4>

More documents and user manuals: **<https://manuals.plus/>**