

AP-LED-3K-EF-M

3 Watt LED Headlight Manual



**Includes Easy Fit LED Headband, 4 Hour Battery Pack,
Charger & Magnification**

api
anthony products, inc.

Inspection Checklist

Every 3 Watt LED Headlight includes the parts shown below.
If you are missing any of the parts shown below, please contact Anthony Products.



❑ 3 Watt Headlight with Easy Fit Headband



❑ 4 Magnifiers
1.5x, 2.0x, 2.5x & 3.5x



❑ 4 Hour Rechargeable Battery Pack

❑ Battery Pack Charging Power Cord



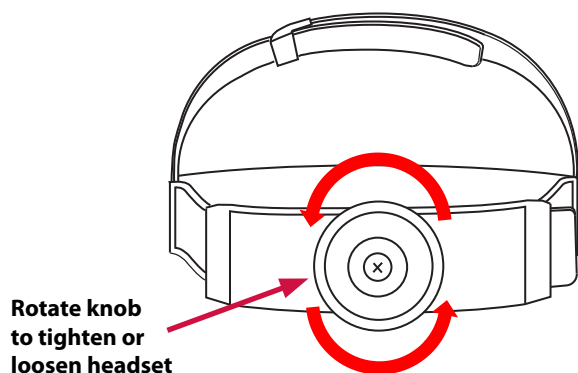
Note: Actual product may vary slightly from images shown above.

Technical Specifications

- Lamp power: 3 watts
- Illumination: 8000lx (working distance 420mm)
- DC Supply: 4 h
- Charge: 4 h
- Input $\geq 20\text{VA}$
- Color temperature: 5500K
- Lens magnifications: 1.5x, 2.0x, 2.5x & 3.5x
- Lamp life: 50,000 hours

Adjusting Comfort Fit Headband

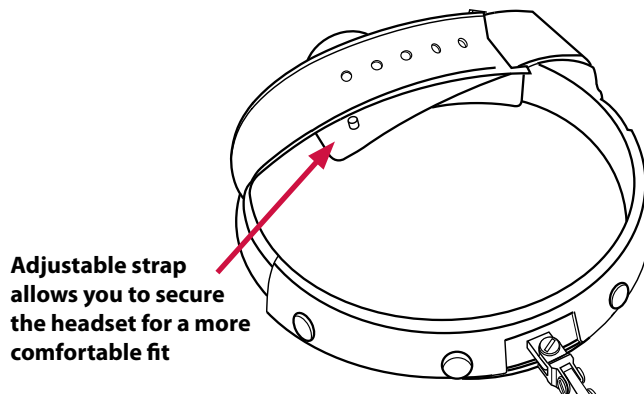
STEP 1: Adjustment Knob



Rotate knob to tighten or loosen headset

- Rotate adjustment knob on the back of the headband until the headband fits properly.

STEP 2: Adjustable Strap

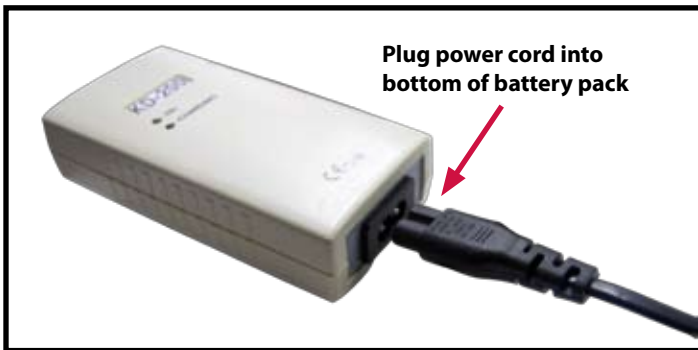


Adjustable strap allows you to secure the headset for a more comfortable fit

- Adjust the strap on the top of the headband for a more secure fit after you have adjusting the knob in Step 1.

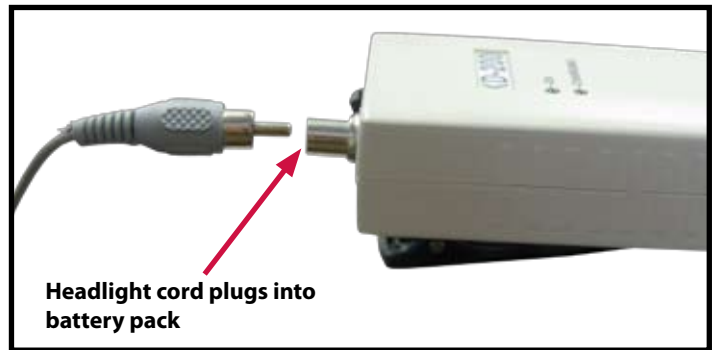
Operating the Headlight

Charging Battery Pack



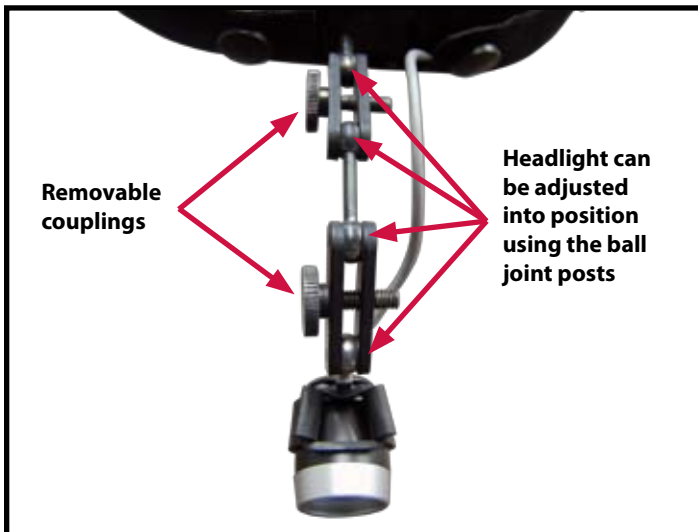
- Connect power cord to recharge the battery.
- Connect plug to a properly grounded electrical outlet
- The red light next to the word "CHARGER" will illuminate while the battery is charging.

Connecting Headlamp to Battery Pack



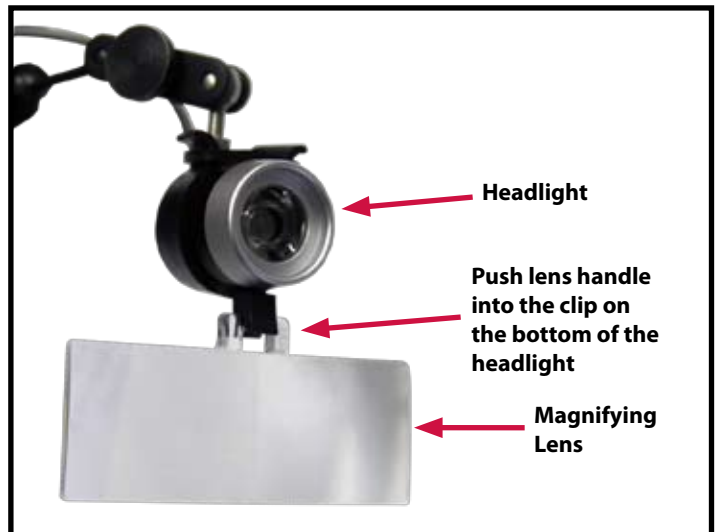
- Insert male connector from headlamp cable into female connector on the battery back.
- To turn the headlamp on, press the button.

Adjusting the Headlight



- Headlight can be adjust into almost any position via that ball joint posts connected to removable couplings.

Connecting Magnifier Lens



- Push the magnifier lens handle into the clip on the bottom of the headlight until it snaps into place.
- To remove, pull lens away from the clip until it detaches.

Maintenance and Troubleshooting

Maintenance and Cleaning

- Charge battery when light intensity weakens.
- Turn off the battery pack once it has been fully charged.
- To clean lens, wipe with a camera type lens tissue, available at camera stores. If blood stains appear, wipe immediately with a damp alcohol cloth.
- Headband, cable, and battery pack can be cleaned as described above.
- Never autoclave or submerge headlight into liquid as this could damage the headlight and void the warranty.

Troubleshooting

- **Problem:** Headlight not illuminating.
Solution: Charge the battery.
- **Problem:** Headband doesn't fit properly.
Solution: Adjust the knob on back of headband or straps on the top of the headband.
- **Problem:** Magnifier won't connect to clip.
Solution: Apply firm pressure to the magnifier to get the magnifier to connect to clip.

Call 1-800-428-1610 for additional troubleshooting questions

18 Month Limited Warranty

The AP-LED-3K-EF-M 3 Watt LED Fiber-optic Headlight carries a limited 18 month warranty from the date of purchase on workmanship and all defects of material, excluding replaceable sweatbands, headband, fiber-optic cable and lamps. Should your product prove to have such defects within 18 months of the purchase, **Anthony Products, Inc.** will repair or replace the product or component part without charge. Should your 3 watt led headlight product(s) need servicing under this warranty, you should call **Anthony Products, Inc.** to receive a Return Authorization Number. Then, carefully pack the unit in a sturdy carton, and ship it to the address below. Please include a note describing the defects, your name and a return address.

Warranty does not cover equipment subject to misuse, accidental damage, or if transferred to a new owner without authorization from **Anthony Products, Inc.** This warranty gives you specific legal rights and you may also have other rights that vary from state to state.

Post Warranty Repairs

You may return your product(s) for repair, shipping prepaid to the address below, with \$10.00 to cover handling. Your product will be inspected and an estimate of the repair charges will be submitted to you for approval. Payment must be received before repairs are completed.



7740 Records Street • Indianapolis, IN 46226
(317) 545-6196 • 800-428-1610 • Fax (317) 543-3289
www.anthonypproducts.com

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