

PeriOptix

solutions in magnification
and portable LED illumination

Instructions for Use
PeriStar™ LED Portable Headlight System



PeriOptix

www.perioptix.com

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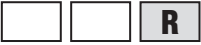

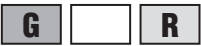
1. Charge batteries

a. Plug the Power Adapter into a power outlet and connect to Charger Unit.

A single red light will indicate power to the unit. If the red light does not appear, remove the battery from the charger, unplug the Power Adapter from the Charger Unit and wait 5 minutes before reconnecting. If the red light still does not appear, call PeriOptix Customer Support.

b. Slide one of the batteries into the Charger Unit. Be sure the battery terminals are securely connected to the Charger terminals.

c. The following lights on the Charger Unit indicate the battery charge status:

One red light. 	Power on. The Charger Unit is receiving power. No battery is connected.
Two red lights. 	Full charge mode. The battery is low and charging.
One red light, one green light. 	Trickle charge mode. The battery is 90% charged. Leave the battery on the charger for another one to two hours to reach 100% charge.

If a battery is left in the charger for a significant period of time after it is fully charged, it will automatically stop charging and display a flashing red light.

Two red lights, (one flashing). 	Charging stopped. Remove from charger.
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2. Attach the PeriStar lamp head to loupes using the supplied mount.

a. **For PeriOptix, Surgitel, Orascoptic, Zeiss GF and other flip style loupes.** Slide clip onto front of interpupillary cross bar of loupes, with one circular cut out on top and one cut out on the bottom of the cross bar. The clip should securely snap into place.

b. **For through-the-Lens (TTL) solid bridge mount.** Loosen the thumb nut on Bridge Clamp, opening the two halves wide enough to engage the top and bottom of frame nose bridge. Attach the clamp to the bridge and tighten nut. Note: the tightening nut should be oriented up (towards the ceiling) when the clamp is attached to the nose bridge.

c. **For eyeglass frame or wire bridge TTL loupes.** Slide clip down between frame nose bridge. The padded arms of the clip should grasp each side of the eyeglass lenses. Tighten screw to secure clip to frame.

d. **Headband.** The LED lamp comes attached to the Freedom™ Headband.

e. **For Zeiss Prismatic loupes.** Use the two provided screws to attach the mount plate to the front of the central barrel of the loupes. It may be necessary to rotate the center barrel so that the screw holes are in the 3 o'clock and 9 o'clock positions.

3. Remove the battery from the Charger unit and slide into the Battery Case. The battery should snap into place.

4. Clip the Battery case to your waist band or pocket.

a. Attach the Lamp Cord to the loupe frames with the small elastic strap.

b. Use the Shirt Clip on the Lamp Cord to position the cord on your shirt or lab coat as desired.

5. Turn on lamp using on/off switch.

a. The intensity control knob will adjust lamp intensity.

6. Adjust the direction of the LED beam.

a. To adjust the tension of the lamp head position, use the supplied Philips screwdriver to tighten or loosen the two (2) small link screws as needed.

Enjoy your PeriStar Portable LED! For any questions or problems, please call PeriOptix Customer Care at 1-888-360-0033 or (1) 949-366-3333 outside the US between the hours of 8am to 4pm (Pacific Time) Monday-Friday.

Warranty: PeriOptix, Inc. warrants its products to be free of original defects in material and workmanship and to perform in accordance with specifications for the following terms:

One Year Limited Warranty: LED lamp head, cables, chargers and battery pack

Limitations of Warranty:

- Breakage or failure due to tampering, misuse, neglect, accidents, modification or shipping.
- If the product is not used in accordance with manufacturer's recommendations or instructions.
- If repaired or serviced by other than PeriOptix or a PeriOptix authorized representative.
- Prompt inspection and reporting of missing or damaged product should be reported to shipping carrier and PeriOptix with 3 days of receipt.
- If PeriOptix products or any component thereof is found to be defective or at variance with the manufacturer's specifications during the warranty period, PeriOptix will repair or replace the product or component(s) at no cost to the purchaser. This warranty only applies to products purchased new from PeriOptix or its authorized distributors or representatives.
- The purchaser must return the product directly to PeriOptix or an authorized distributor or representative and bear the costs of shipping.