



## PARTS LIST AND IDENTIFICATION

Please verify the contents of your MiNewt Pro 750 system

- A. MiNewt Pro 750 Headlamp
- B. Li-Ion Battery
- C. O-Ring Mounting Straps
- D. Low Profile Bike Helmet Mount
- E. MiNewt Pro Slider Mount (SKU #4132)
- F. 36" Extension Cable
- G. A/C Adapter



## MOUNTING THE LI-ION BATTERY

1. Thread the Velcro strap through the slots on the bottom of the Li-Ion battery.
2. Attach the concave surface of the Li-Ion Battery to a safe, convenient location on the handlebars, stem or frame, placing the Velcro strap over the mating surface.

## LOW BATTERY INDICATOR

With approximately 15% battery capacity remaining, the indicator light on the headlamp will turn from green to red.

## BATTERY CHARGING

1. Plug the AC Power Adapter into an electric outlet, then plug the cable from the AC Power Adapter into the Li-Ion Battery.
2. The indicator light will be red until the Li-Ion battery is fully charged; then it changes to blue.
3. Unplug the AC Adapter from the Li-Ion Battery by grasping the connectors rather than the cable.
4. Leaving the Li-Ion Battery and AC Adapter connected indefinitely will not harm the batteries.
5. When storing for an extended period of time, charge battery every four weeks to maximize battery life.

## DISCOVER THE NIGHT

Thank you for choosing the MiNewt Pro 750 from NiteRider, the innovator in technical lighting systems. The MiNewt Pro 750 combines a high-powered white LED headlamp and a Li-Ion Battery.

To get the most from your NiteRider light, we urge you to familiarize yourself with the following safety and operating instructions.

## RIDING AT NIGHT

While a MiNewt Pro 750 lighting system will improve your view, control and enjoyment of night riding, please remember that cycling at night is an inherently dangerous activity. In addition to using your lighting system properly and riding with extreme caution, NiteRider urges you to:

- Never ride alone.
- Always let someone know where you are going.
- Wear a helmet and reflective clothing.
- Carry an auxiliary light and emergency supplies.
- Make sure the headlamp, mounting bracket and Li-Ion battery are securely fastened.
- Always disconnect the battery from the headlamp when transporting the light system.

# MiNewt Pro 750

## MOUNTING THE HEADLAMP ON A HANDLEBAR

Depending on the size of your bike's handlebars, use one of the three "O-Ring" style mounting straps to attach the headlamp/handlebar mount assembly. Follow the steps below:

1. To keep the overall height of the MiNewt Pro Headlamp down, the headlamp and mount are very close to each other.



2. To install the mounting strap, loosen the handlebar mount screw and rotate the mount to expose the front slot.

3. Place the desired mounting strap into the front slot making sure the tab is pointed in the correct direction.



4. Before tightening the handlebar mount screw, place the headlamp/mounting assembly onto the handlebar and aim the light. Once the headlamp is aimed, securely tighten the handlebar mount screw.

5. Place the headlamp/mounting assembly on the handlebar. Pull/stretch the mounting strap under the handlebar, towards the back and loop it over and into the back slot.



6. Once properly mounted, the headlamp should feel secure and not slip around the handlebar.

## MOUNTING THE HEADLAMP ON A HELMET

1. Unclamp the straps on each side of the helmet mount and pull them free.



2. Position the plastic mounting plate as close to the centerline of the helmet as possible, orienting the parallel grooves on the slider clip to the rear.
3. Feed each strap into and out of two helmet vents, circling each strap back to the upper edge of the corresponding clamp.
4. Fasten the straps by inserting them into the clamps.



## INSTALLING SLIDER

Before using the MiNewt Pro in the helmet mount, you must first remove the handlebar mount and install the provided slider.



Remove the Phillips screw that holds the handlebar mount onto the back of the headlamp. Be careful not to lose the flat and lock washer. Place the slider onto the headlamp and thread the Phillips screw with the two washers into the headlamp. Make sure the slider is centered, then securely tighten the Phillips screw.

## INSERTING THE HEADLAMP INTO THE HELMET MOUNT

Insert the headlamp into the handlebar or helmet mount slider clip from the rear. Gently rocking the lamp as you slide it may help. Do not push the release lever when inserting the headlamp into the slider clip; let the lamp snap into place by itself.



To remove the headlamp, push the release lever and slide the lamp backward.

Note: After mounting the headlamp, adjust it so the beam illuminates the road properly without distracting oncoming riders.

## OPERATION

1. Connect the headlamp cord to the Power Module.
2. Press and release the headlamp power button to turn the light on. Cycle through the three brightness levels by pressing and releasing the power button.
3. To access the daylight visible flash mode, and walk mode, press and hold the power button until the headlamp starts to flash.
4. With the headlamp in flash mode, press and release the power button to access walk mode. From walk mode you can power normal mode by pressing & releasing the power button.
5. To turn the headlamp off from normal, flash or walk modes, press and hold the power button until the headlamp shuts off.

6. It is highly recommended to disconnect the battery from the headlamp when transporting the light system to prevent accidentally turning on the headlamp which may cause overheating and potential damage from high heat or even a risk of fire.

## PROTECTING YOUR INVESTMENT

Properly charge your battery to maximize its lifespan (see the "Battery Charging and Care" section for detailed information).

The MiNewt Pro 750 will perform in wet weather conditions, but submerging it in water will damage the system.

## SUPPORT

If you experience difficulties during product installation or operation, NiteRider provides free telephone support on weekdays from 8:00 AM to 4:30 PM (PST) at 800.466.8366, ext 4. You may also e-mail us at [support@niterider.com](mailto:support@niterider.com).

## WARRANTY

NiteRider stands behind its products with the following MiNewt Cordless warranties:

- Lifetime warranty on all mechanical components
- 2 years on electrical components
- 180 days on rechargeable batteries

To obtain warranty service, it is preferable to have your original sales receipt. Contact the NiteRider customer service department at (800) 466-8366, extension 4 to obtain a Return Merchandise Authorization (RMA) number. The RMA number must be prominently displayed on the outside of your package. The product must be properly packaged to prevent damage in transit. For complete warranty information, please visit our website at [www.niterider.com](http://www.niterider.com).

## RUN TIMES

The MiNewt Pro 750 will run up to:

Light Level	Time*	Lumens
High	1:30	750
Med	2:30	500
Low	5:00	200
Walk	10:00	100

\*Run times are approximations and will vary.

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