



MiNewt.350 Cordless

## MiNewt Cordless User Guide



MiNewt.600 Cordless

### PARTS LIST AND IDENTIFICATION

Please verify the contents of your MiNewt Cordless system:

- A. MiNewt Cordless (350 or 600)
- B. MiNewt Cordless Handlebar Mount
- C. MiNewt Cordless Handlebar Mount Shim
- D. MiNewt Cordless Helmet Mount (Included with 600)
- E. MiNewt Cordless Charger



NOTE: The MiNewt Cordless headlamp is shipped in lock mode. The headlamp will not operate until it is unlocked. See the Operation section on how to unlock the headlamp.

### DISCOVER THE NIGHT

Thank you for choosing the MiNewt Cordless from NiteRider, the innovator in technical lighting systems. The MiNewt Cordless combines a self contained, high-powered, white LED headlamp with a rechargeable, replaceable Lithium 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 Cordless 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 is securely fastened.

### IMPORTANT INFORMATION!

#### LOCKING THE HEADLAMP FOR TRANSIT

It is important to lock the headlamp and protect the switch from being pressed while it is in transit. The headlamp can be easily turned on if placed in something like a backpack, duffel bag or suitcase. The headlamp gets hot while in operation. To prevent potential damage from high heat or even fire, it is very important to put the headlamp in lock mode and protect the switch from being pressed.

NiteRider will not be held responsible for damages to person or property resulting from a failure to follow the 'lock' mode instructions.

#### PROTECTING YOUR INVESTMENT

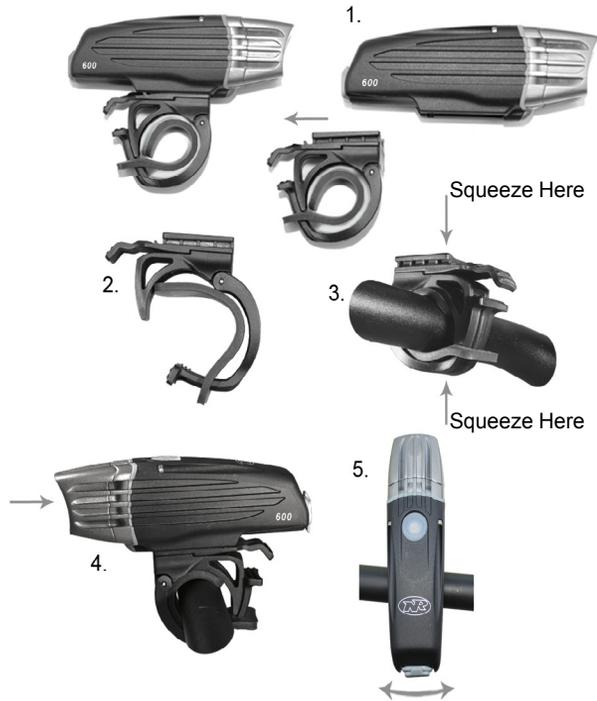
Properly charge your battery to maximize its lifespan. (See the "Battery Charging and Care" section for detailed information)

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

## MOUNTING THE HEADLAMP

Depending on the size of your bike's handlebars, you may or may not use the extra shim included with your MiNewt Cordless.

1. Remove the handlebar mount from the headlamp.
2. Open the mount and place on the handlebar.
3. Tightly squeeze the mount making sure it is securely mounted.
4. Once the handlebar mount is securely mounted, slide the headlamp into place. There will be an audible "click" when the headlamp is fully engaged with the handlebar mount.
5. Aim the headlamp by swiveling the headlamp back and forth.



## OPERATION

1. The MiNewt Cordless headlamp is shipped in **lock mode**. In order to use the headlamp it must be unlocked. To unlock the headlamp, press and hold the power button for several seconds until the power button turns, or flashes green. Release the power button.
2. The light has 5 modes - low, medium and high beam - daylight flash mode and walk mode. 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 for greater than 3 seconds or until the headlamp begins to flash.
4. With the headlamp in flash mode, press and release the power button to access walk mode. From walk mode you can return to normal mode by pressing and releasing the power button.
5. To turn the light off from either normal, flash, or walk mode, press and hold the power button until the light turns off.
6. It is highly recommended that the light be put in lock mode during transport of the headlamp in order to prevent accidentally turning on of the headlamp. To put the headlamp in lock mode, press and hold the power button for several seconds until the headlamp turns off and the power button turns or flashes red.

## LOW BATTERY INDICATOR

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

## RESERVE MODE

Reserve Mode will automatically shift your light to low beam when the battery is very low and about to cut off. Once reserve mode starts you will only be able to use Low Beam, Flash Mode and Walking Mode. High Beam and Medium Beam will be disabled.

## BATTERY CHARGING

1. Plug the AC Power Adapter into an electric outlet, then plug the USB Cable from the AC Power Adapter into the rear of the head lamp. The headlamp may also be charged from the USB outlet on a computer by plugging the USB Cable directly from the computer to the headlamp.
2. The indicator light will be red until the Li-Ion battery is fully charged; then it changes to green.
3. Unplug the AC Adapter from the headlamp and wall socket, grasping the connectors rather than the cable.
4. Leaving the headlamp and AC Adapter connected indefinitely will not harm the batteries.
5. When storing for an extended period of time, charge the battery every four weeks to maximize battery life.

## 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 (Pacific Time) 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, ext 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.350 Cordless will run up to:

Light Level	Time*	Lumens
High	1:30	350
Med	3:00	225
Low	4:30	150
Walk	30:00	30

The MiNewt.600 Cordless will run up to:

High	1:30	600
Med	3:00	400
Low	4:30	275
Walk	30:00	40

\*Run times are approximations and will vary.

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