Sniper Hog Lights
Read all instructions first
38LRX, 50LRX, 66LRX light

1. Skip this step if you don't have our rechargeable batteries. First take the clear protective plastic shrink wrap off each battery. Place the two 18650 batteries in charger and then plug in. The lights on the charger will turn red when charging and then turn green when the batteries are fully charged. It can take up to 8 hours to fully charge the battery. Make sure to place the batteries in charger the correct way (+ to + and – to -). Do not leave the batteries in charger when unplugged as this will drain the batteries. It is OK to leave the batteries in the charger while plugged in after they are charged but we don't recommend you leave them in the charger for several days at a time as this will just add extra wear on the charger.

2. To install the battery, simply unscrew the tail cap and install the battery positive end first then screw the tail cap back on. To adjust the focus simply screw the head in and out. Use only 18650 batteries.

3. Skip this step if you don't have our Windage and Elevation adjustable mount. Mounting the light to a gun using our Windage and Elevation adjustable mount. First take the the bottom 30mm scope ring that has the rail on it and loosen the thumb screw on the side so you can open it up. If you have a 1" scope tube, use the supplied plastic adapter. Then install the mount with rail on your scope. Make sure that once you mount the mount to the rail that the light will not interfere with your scopes adjustment knobs. Now use the thumb screw to open the mount so you can install the light. Place the light in the ring so the light sits in the mount right where it says “Sniper Hog Lights”, put the top piece of the ring over the light and then tighten the thumb screw. Now attach light and mount to the rail and your done. Please note that you may need to use a standard screw driver or quarter(US$0.25) to tighten all thumb screws so the mount doesn't move. Another option is to mount the light to a rail, use the same steps as above except you will not be using the 30mm scope ring with the rail. We highly recommend that you mount the light so you can easily reach the windage and elevation adjustments while hunting and looking through the scope as it might be necessary to make adjustments while in the field. Be careful not to loose the thumb screws when loosening, if you back them off too far they will come off.

4. Once you notice the light is really dimming, it's time to change and charge the battery ASAP. Our rechargeable batteries do not have a memory so you can charge them at any time and we suggest that you charge them after every use so you will never be caught with a dead battery. Our red lights will have about 2.5 hours of run time before they start to dim and need to be charged. Our green and white lights will run about 4-5 hours before they need to be charged. Our 18650 3500ma batteries have a protection circuit built in and it will cut power to the light when they get too low to keep you from damaging the battery.

5. If you ever want to convert your light into our 38LRX, 50LRX or 66LRX lights all you will need is a new head that can be purchased from our website or authorized dealers. Please see page 2 on how to change from a flood beam to spot beam, how to change the LED module and change out the head.

6. Use the light at your own risk. Sniper Hog Lights is not responsible or liable for any and all injuries or damage that may occur while using the light or charging the batteries. When charging any battery they should never be left unattended. Batteries can explode and should always be charged in a safe place.

7. If your light will not be used for long periods of time, charge the batteries and install in light and turn the light on for about 20 minutes, take battery out of light and store in a dry cool place. If the batteries are going to be stored more then 3 months this step should be repeated after 3 months.

8. The 38LRX, 50LRX and 66LRX comes with a 5 year warranty on the housing and LED, 2 years on any switches, mounts and any external wiring. 1 year on the batteries and charger. If you did not purchase your product from our website www.sniperhawglights.com or from us over the phone, you will need to have your receipt for any warranty work. Using any battery that is not a 18650 battery will void any warranties.

9. Maintenance: If you notice the threads getting real dirty on the light you should clean them off with a clean dry cloth and then add just a little lubricant to the threads. The only threads you don't want to add lubricant to are the LED module threads but they should be cleaned when you clean the other threads. A good inexpensive lubricant is Super Lube synthetic grease and is what we recommend. Never disassemble the light to repair it, doing so will void any and all warranties. For repair, replacement or questions, please contact Sniper Hog Lights at contact@sniperhawglights.com

10. Warning – Never look directly into the lights LED bulb when on. The LED can damage your eyes.

11. The lights are water resistant, not waterproof. Do not submerge in water, hunting in the rain is OK.
How to change from a flood beam to spot beam

1: Grab the light with one hand where it says “Sniper Hog Lights” on the tube of the light.
2: Now with your other hand grab the bottom of the head and rotate the head clockwise to narrow the beam to spot beam. Please note that if the light sits a little bit, when you first try to turn the head it will be a bit tight but will loosen up quickly. Very important: Even though in the pictures below you see the bottom of the head taken off the light, you should never take off the bottom of the head unless one of the O-Rings breaks under it or it somehow gets dirty and needs to be cleaned. The reason you don’t want to take the bottom of the head off is because it’s very easy to break a O-Ring when taking off. If you do need to replace the O-Rings, please contact us and we will send you new O-Rings.

In the below pictures we show the 38LRX, 50LRX and 66LRX parts so when we say grab the bottom of the head you will know what we mean. The last picture is to show what the light should look like when you are going to change out the LED module. All the Tubes, tail caps, bottom of the head and LED modules are exactly the same on all our 38LRX, 50LRX and 66LRX lights. The only difference is the top of the head.

How to change out the LED module

1: Screw the head all the way down so the light is in flood beam.
2: Grab the bottom of the head with one hand and the top of the head with the other hand and unscrew the top of the head from the bottom of the head.
3: Now if the bottom of the head is screwed all the way down you can easily remove the LED module by unscrewing it by hand. To install a new LED module simply reverse the steps. No tools are needed and do not force the LED in light as it should screw in easy. If it does not screw in easy, please let us know. Very Important, if you have the bottom of the head screwed up to the LED module you will not be able to get the LED module out. The bottom of the head must be screwed down to remove the LED module. NO tools are needed.