Battery Powered Penetrator Series LED Light
Dirt Bike Instructions

1. Install Cyclops Penetrator Light to the aluminum bracket:

   For the 600 series lights, use outer holes on the aluminum bracket
   For the 300 series lights, use the inner holes.
   Place the cradle bolt head into the slots on the adjustment barrel.
   Remove the Nylock Nuts and run bolts through the mount while sandwiching the U cradles
   between the light and the mount. Snug tighten the two Nylock Nuts, do not fully tighten at
   this time

2. Remove the two forward handlebar pinch bolts, place the light with bracket over
   the two handle bar pinch holes and reinstall the handlebar pinch bolts. Adjust and
   tighten the handle bars.
   **Note:** If the light bracket does not sit flat on your bar risers or you have recessed holes, use a
   washer or spacer underneath the Cyclops mount.

3. Clean the back side of the # plate. Slightly warm the area where the battery will go and
   also the back of the 3M dual lock, after you have removed the backing on the dual lock,
   place battery in the desired spot. Drill 2 small holes in the number plate on each side of the
   battery, do this at the top and at the bottom about 1 inch from each end. Run zip ties threw
   the # plate and around the battery,
   **DO NOT DRILL INTO THE BATTERY**

4. Install on/off switch, making sure not to let the wires hang where they may snag or brush
   against parts on the bike.

5. Plug in the Cyclops Battery connector to the light and control switch and secure the loose
   wires or connectors with zip ties.

6. Turn the light on and check the aim of the light. Adjust up or down.

7. Tighten the two large Allen bolts on the end of the light and secure the mounting nuts on
   the bottom

   **Note:** On some bikes, it may be necessary to slightly increase the idle speed to keep the 600
   series lights from flickering at idle. If you cannot get the light to adjust down enough, it may
   be necessary to slightly bend the aluminum mounting plate. This is easily done by using an
   adjustable wrench. Sandwich the wrench on the plate and pull down one side at a time.

For assistance call 1-800-624-0278