



<http://www.SKYlasers.com>

support@SKYlasers.com

**Power Adjustable Laser Pointers
Manual Version 1.2**

Forward

Thank you for purchasing our [power adjustable laser pointer](#)! We sincerely hope you will enjoy this product.

Our laser pointers are extremely high power so please be extremely careful when handling this laser and consider not only yourself, but also others around you. With great power comes great responsibility. These lasers are not toys.

We're sure you cannot wait to try out this amazing laser pointer. Before proceeding, we ask that you once again be careful when handling our high power laser products and follow the instructions in this manual carefully!

As our laser products are extremely intense, we highly recommended wearing laser safety goggles at all times while dealing with our laser products.

Yours Truly,

A handwritten signature in dark ink, appearing to read "Chris Chen". The signature is fluid and cursive, with the first name "Chris" and last name "Chen" clearly distinguishable.

Chris Chen
Customer Service Team Leader
<http://www.SKYlasers.com>

Introduction

The following is a step by step guide to operating your high power green laser pointer. While our lasers do not come standard with [laser protective goggles](#), we highly recommend purchasing a set and using it at all times while operating the laser. Please note that protective goggles are color or wavelength specific. That is, green lasers require protective goggles designed to block 532nm green laser beams. A pair of green laser goggles will not be effective for other colored lasers.

If you have any questions regarding any of the procedures below, please contact our customer support team via email, support@skylasers.com.

STEP 1: Unscrew battery cap

Remove the battery cap located at the back end of the laser pointer by twisting the battery cap counter clockwise. Twist until the battery cap is completely removed.

STEP 2: Insert battery

To get your laser pointer working, you must first insert 2 x AAA batteries. Please make sure to follow the directions below. Your laser pointer will not turn on if the batteries are inserted incorrectly.

Green laser pointers: Insert 2 x AAA batteries **negative (-)** end first.

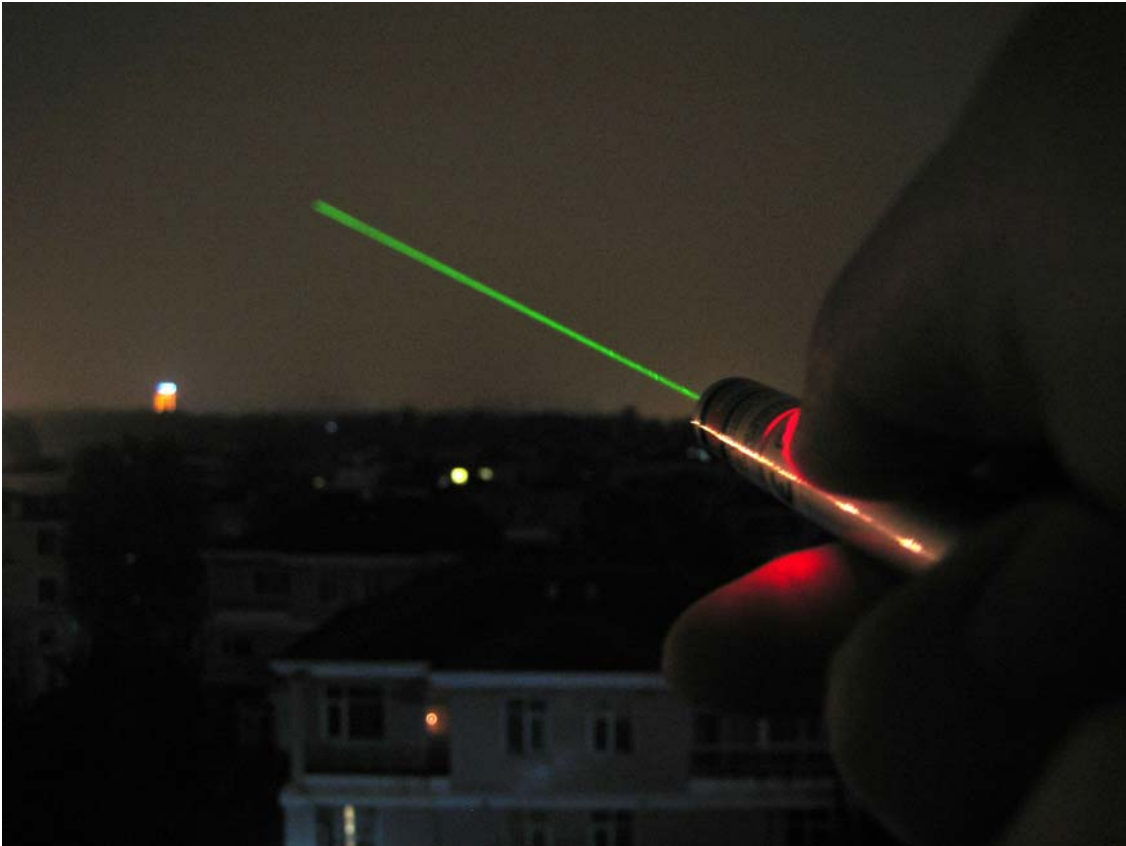
Red laser pointers: Insert 2 x AAA batteries **positive (+)** end first.

After placing the batteries into the laser pointer, replace the battery cap by twisting clockwise. Twist until the battery cap is fully secured onto the laser pointer.

Tip: For the best results, make sure the batteries are brand new or fully charged.

STEP 3: Turn your laser on!

Point the laser pointer away from you and others around you. Be careful not to point the laser pointer at reflective surfaces. Depress the power switch. Amazing isn't it? When the laser pointer is operating, the LED indicator will turn on.



As our laser pointers use a momentary on/off switch, the laser pointer will turn off once the button is released or no longer depressed.

Warm Up: Lasers in general are greatly affected by temperature. If you are operating the laser pointer in cold situations, please allow some time for the laser pointer to “warm up” before reaching its full brightness and power.

Duty Cycle: SKYlasers recommends leaving your high powered laser pointer on for no longer than 100 seconds at a time. After 100 seconds of use, please allow the laser pointer to rest for 30 seconds before activating the laser pointer again. Leaving the laser pointer on for extended periods of time will over heat the laser pointer and damage the laser diode inside beyond repair.

Warning: When pointing into the sky, make sure not to aim the laser at any aircrafts flying in the air. Doing so is a federal offense in the United States.

STEP 4: Storing your laser pointer

Please place the laser pointer and its accessories back into the metal casing provided. The metal case will protect your laser pointer from dust and other potential harm. It is important to store your laser pointer in a dry location, preferably in a room temperature setting.

Lens Cleaning: If your laser pointer is emitting a laser beam that looks "scattered," you may need to clean the lens of your laser pointer. You will need two things to accomplish this:

- 1) Cleaning Solution – please use professional cleaning solution made specifically for lens cleaning (such as for cameras) or rubbing alcohol.
- 2) Q-tip – please make sure the q-tip is 100% cotton and that it is small enough to fit through the aperture.

After preparing these two items, add a small amount of cleaning solution to the q-tip. Gently insert the q-tip through the aperture and place it in direct contact with the lens of the laser module. Slowly and gently rub the surface in a circular motion. Remove the q-tip and allow the lens to dry for several minutes.

Again, if you have any questions regarding the operating procedures listed in this User's Manual, ask our customer service team via email, support@skylasers.com. Enjoy!