WARNING

THIS IS AN EXTREMELY HAZARDOUS CLASS 4 LASER

MUST BE USED WITH EXTREME CAUTION

- **Do NOT use as a laser pointer -- it is too bright.**
- **NEVER aim at aircraft or stars. Extreme brightness hazard for pilots.**
- **Only for use by mature persons understanding the hazards of this laser.**
- **Read and heed ALL warnings on this page.**

DO NOT GET DIRECT BEAM IN EYE - BLINDNESS HAZARD!

The direct beam at a close distance can cause instant blindness. At farther distances, even the weakest Class 4 laser (500mW) can cause eye damage 150m/500ft away. Never aim any laser towards a person's head. Never aim towards a pet or other animal.

DO NOT GET REFLECTED BEAM IN EYE

The beam reflection can cause instant eye damage, especially at close range. There are MANY shiny or smooth objects that can reflect a laser beam. ALWAYS be aware of both the main beam AND its reflection(s). Be especially careful when aiming out of windows due to danger from the "back reflection".

DO NOT LOOK OR STARE AT DIFFUSE REFLECTIONS

The laser "dot" is so bright that looking directly at it can cause eye damage. Danger is higher when on white surfaces and at close range. DO NOT USE THIS AS A LASER POINTER.

DO NOT GET BEAM ON SKIN - BURN HAZARD!

The direct or reflected beam can burn exposed skin. Wear protective, light-colored clothing. Do not aim beam at your skin, skin of other persons, or animals.

CAN BURN OR DAMAGE MATERIALS

The beam can char, burn or ignite materials. This may cause unwanted damage and can be a fire hazard. Be especially cautious around dark, thin, and combustible materials such as fabrics.

DO NOT AIM AT AIRCRAFT OR STARS

The bright light from this laser can flashblind or distract a pilot. NEVER AIM ANY LASER TOWARDS AN AIRPLANE OR HELICOPTER. Always be careful any time the beam goes into the sky. Since faraway aircraft can look like stars, DO NOT USE FOR STAR POINTING. Only use Class 2 or Class 3R lasers for astronomy star pointing purposes.

WEAR LASER SAFETY GLASSES/GOGGLES

If available, wear laser safety glasses or goggles. They MUST be appropriate for your laser's power and wavelength, so the laser beam's power is safely reduced. However, DO NOT RELY ON THE SAFETY GLASSES ALONE. Continue to avoid direct and reflected exposure to the beam.

AVOID EXPOSURE TO BLUE LIGHT

Blue laser light can cause photochemical eye damage. Avoid prolonged exposure to blue light (light from 530nm green to 380 ultraviolet can be hazardous, with the peak danger at 440nm blue). There is a hazard even from prolonged exposure to diffuse "room glow" from the beam reflecting off walls or other surfaces. Use safety glasses that block blue light.

OTHER IMPORTANT WARNINGS

- DO NOT USE AS A LASER POINTER. This Class 4 laser is too bright to be safely used for laser pointing purposes.
- NOT FOR CHILDREN OR UNAWARE PERSONS. The user must be mature, and must be aware of the direct and reflected beam hazards to eyes, skin, materials and aircraft.
- DO NOT USE ILLEGALLY. Many countries and jurisdictions have laws regarding laser usage. Follow all local laws.
- DO NOT AIM AT VEHICLES. Do not distract the driver of a car or truck, or a person operating heavy or dangerous machinery.
- DO NOT AIM AT POLICE OR LAW ENFORCEMENT. The beam can be mistaken for a weapon, or for a laser gunsight. People aiming lasers at police and soldiers have been killed.
- DO NOT HARASS OR ANNOY OTHERS. Do not aim at passersby, or during sporting events, concerts, movies or any other use where the beam is distracting to others. Understand that if people are upset by laser pointer misuse, they will support laws to ban pointers.

Get more tips from www.LaserPointerSafety.com

This flyer intended for Class 4 lasers, with visible output >500 mW, which are far too powerful to be sold as laser pointers.
Similar flyers are available from www.LaserPointerSafety.com for Class 2 and 3R laser pointers, and for Class 3B handheld lasers.