

# TEN PRECAUTIONS FOR THE SAFETY PROTECTION OF LASER ENGRAVING MACHINES

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## REDSAIL R6090 LASER ENGRAVING / CUTTING MACHINE

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The top ten precautions for the safety protection of [laser engraving machines](#) are:

(1) Avoid looking directly at the laser light with your eyes.

(2) Use lasers in the controllable area and add warning signs.

(3) Do not use without permission, only professionally trained personnel are allowed to operate.

(4) The area around the beam path should be closed as much as possible to prevent leakage of laser light.

(5) Wear appropriate laser goggles.

(6) The body should avoid entering the beam and its reflection range.

(7) Remove unnecessary reflective objects (such as: metal materials) beside the work object.

(8) It is better to make a proper cover next to the processing object.

(9) Try to avoid setting up the laser body just at the height of human eyes.

(10) Pay attention to the ventilation or exhaust conditions of the laser processing environment.