

## Safety Precautions in Daily Operations

1. Machine must be grounded to prevent static wounding
2. Each time before turn on the machine must check whether there is water in tank of chiller, if not, it is strictly prohibited work.
3. To ensure the temperature of circulating water is moderate, and the water has to be clean without debris (pure water is recommended).
4. Regularly replace the circulating water (7-10 days)
5. Wipe the camera lens and focusing lens with a dedicated camera lens cleaning paper or a medical cotton swab with a mixture of alcohol and ether. (Mixing ratio of ether and alcohol is 1: 1).
6. Exhaust fan and air pump have to be running when machine works, so as not to contaminate the lens.
7. No flammable, explosive materials should be near machine; when machine is running, is strictly prohibited to look at the direction of the laser, to prevent the laser deviated and cause fire or wounding.
8. In machine working process, the operator prohibits unauthorized departure, in order to avoid unnecessary losses.
9. Non-professional personnel are strictly prohibited to open the machine, so as to avoid accidents.
10. No reflective objects should be placed in the equipment to prevent laser light from being directly reflected on the body or flammable.
11. Do not turn machine on when the voltage is unstable. Otherwise, the regulator must be used.
12. Untrained personnel are prohibited to operate machine.
13. In machine's working process, the operator must observe the machine's work at any time (eg, whether the paper is blown by the pump to block the laser, the machine makes abnormal sound, the water temperature of the circulating water, etc.).
14. The working environment has no pollution, no strong electricity, magnetic and other interference will affect.
15. Machine continuous working hours can not be more than 5 hours (halfway to rest more than half an hour).
16. Do not turn the machine on with the maximum state of the ammeter, so as not to breakdown laser power.
17. The above, the user must strictly abide by. Otherwise personal injury or machine damage, our company is not responsible.