

Operation Instruction

Note: The laser can be operated only when the temperature of the laser housing comes back near to that of operating temperature (The most proper temperature is 15°C - 25°C). Otherwise, the laser maybe damaged because the large temperature differences.

1. Connect the laser head with the PCB Boards correctly
(Please note that the **color** on the laser head connectors and the PCB Boards connectors must be the same color for ONE laser system. Unmatched connection will make the laser system fail. ①)
2. Connect the PCB Boards with the Power Supplies. ②
3. Remove the protective label from the emission port of the laser head. If there is a shutter on the laser head, please open it. ③
4. Check the input voltage indicated at the power supplies, then connect the plug of power supply to the socket. ④
5. The Green LED of power supply will come on. ⑤
6. The laser works stably after about 15 minutes.
7. Input TTL or Analog modulation to modulation wires of each PCB Boards, how to use please refer to “Notes of TTL or Analog modulation” .
8. After using please pull off the plug of power supply.
9. Put back protective label to the emission port of the laser head. If there is a shutter on the laser head, please close it

