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RBS12982 DC4.5V Lasermodul

- Laser wavelength: 650nm red color
- Laser level: below 5MW
- Lead length: 7CM
- Maximum diameter of the head: 11.8MM
- Rotating part diameter: 8.2MM
- Device part length: 23MM
- Operating voltage: 4.5 volts 51 resistors
- Product application: making electronic pointer pen, electronic tuner, indicator light, remote control, instrument

Product Composition:

The laser head consists of three parts: the light-emitting die, the collecting lens and the sleeve. When the user sends it to the user, the three parts have been assembled, the focal length of the lens is also adjusted, and it has been glued with strong glue. The user can work with 3V DC power supply.



Product Manual:

In the ideal case (no dust, no smoke, no obstructions), the laser transmission distance is unlimited. When the laser head gives 20MA working current under high air quality, the transmission distance can reach more than 1KM. On a normal cloudy night, it can be clearly visible on objects that are 500 meters away. For closer distances Even in the sun during the day, it is clearly visible on outdoor roads and buildings.

Precautions:

1. The battery is installed: the positive pole of the laser pen is facing the tail of the laser pointer.

2. The laser beam is never allowed to illuminate the eyes of people and animals when in use.

3. It is recommended that the laser continuous lighting time should not exceed 300 minutes, otherwise the life of the LD will be affected by overheating. Please remove the battery when not in use.

4. If you find that the red beam brightness is reduced, please pay attention to charge the battery or replace the battery.



Product Usage:

• Teacher/Lecturer - As a laser pointer, it is used for classroom teaching, so that you can easily point to the blackboard in any corner of the classroom. It is definitely a good help for teachers!Business people/conference presentations - for product presentations and conference presentations, to make your presentations more convenient, and to communicate more easily with customers.

• Astronomy enthusiasts - used in astronomical stars, the laser beam emitted by the green laser will draw a very beautiful "green light" in the dark night sky, reaching the airspace, very spectacular, so it is suitable for night observation of the starry sky, accurate Indicates the location of the stars. .

• Museum/Exhibition Hall/Guide--When you are in the face of the goal of "reaching your hands", it can help you easily and accurately indicate your goals.

• Wild traveler/explorer - for wilderness adventures, indicating distant targets and sending out distress signals to make your trip more enjoyable and fun, and to help you at critical moments. It is the preferred equipment for outdoor activities.

Mineyard/Building Construction workers - for accurate



indication/measurement of buildings over long distances, avoiding access to dangerous areas and allowing you to command as much as you can.

[Warning] Laser is harmful to the human eye, please do not direct to the human eye, please keep away from children to avoid accidental injury.