

LED Headlight & Medical Loupe



User's manual

Specification

| | | |
|------------------|-----------|-----------|
| Magnification | 2.5x | 3.5x |
| Marking distance | 320-420mm | 320-420mm |
| Depth of field | 90mm | 80mm |
| Field of View | 100mm | 60mm |

Packing List

YLD-EW1 & YLD-EW2 packing list

| | |
|----------------|-------|
| Loupe | 1 set |
| LED Headlight | 1 pc |
| Battery | 1 pc |
| Charger | 1 pc |
| Cleaning cloth | 1 pc |
| Screwdriver | 1 pc |
| Head strap | 1 pc |
| User manual | 1 pc |

YLD-ES1 & YLD-ES2 packing list

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| Loupe | 1 set |
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physical

2.5x

3.5x



target

■ 3.5x

■ 2.5x

■ physical

A proper working posture can prevent the neck, shoulder and waist tension.



YLD-EW1 & YLD-EW2

The curved flexible frame design will help to maintain the stability of wearing in different directions of both side of the ear



YLD-ES1 & YLD-ES2

Wear the headband on head, adjust the tightness-adjusting knob - on the top and the back. It is advisable if the lamp is stable and you feel comfortable when looking up, down and sway your head.

How to adjust your loupes

After you wear, pls put a paper as the marked distance on the loupe from your lens, observe it with head up or down, if the objective image is clear and full from the lens, no double image and unsharp edge, you can use the loupe directly

Select the two pins positioning easier and smooth



I

PUPIL ADJUSTMENT



II



III



IV

1. (II) This adjustment is controlled by turning the interpupillary adjustment knob back and forth. Start with the two oculars as far apart as possible and rotate the single knob until the image converges into a circle.

The loupe have a preset working distance. Be sure to position yourself back and forth to find the optional distance for your focusing.

2.(I) Adjust the loupes angle to see the objects. When you do not use eyepiece, you can turn the eyepiece up to the line of sight.

3.(III) Package inclusion a clip for converting into clip mode, which can be directly applied to glasses.

4.(IV) Two side position locking is for fixing the lens to get good image, please don't adjust.



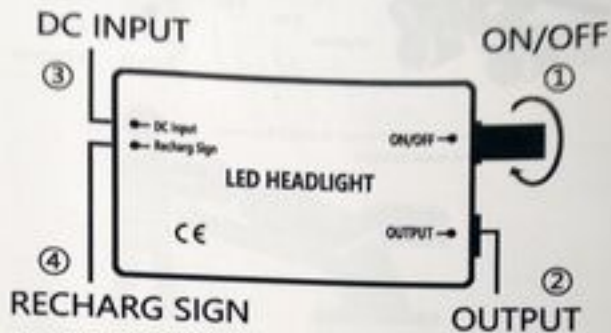
✘ Incorrect



✔ Correct

Attentions

1. Magnifier is a precision instrument, please do not disassemble in order to ensure the integrity of function of each component of magnifier.
2. Lens surface is untouchable, you should use the inner cloth to wipe the dust.
3. You need to use and tighten the head strap when wear the frame magnifier to prevent the frame off.
4. Do not to clean the surface by using acid alkali and coarse material.



- A. The power switch ① that is to say, the light switch, is also the brightness adjusting button. You can get the proper lighting intensity after regulating it.
- B. The interface ② of connection light source.
- C. The interface ③ of connection charger.
- D. The light ④ illuminates when you charging.

Portable LED headlight with small size and light weight it is suitable for all kinds of surgical operation and anywhere without light or lack the light. Using rechargeable LI-ion battery, long work time, high brightness which increase work efficiency

Specification

The power of the LED bulb: 3W

Light Intensity: 15,000~40,000lux

Continuous run time: ≥4 hours

Charge time: 5 hours

The lifetime of the bulb: 10,000 hours

Input Voltage: AC100-240V/50-60Hz

Note:

1. When use the battery power supply, you need to charge in time if brightness of the light significantly weakened.
2. This product can only work in DC condition. It can not work while charging.
3. Turn off the power when you do not use or charging
4. You can not use liquid cleaners to clean the product.
5. You need to recharge in time when the battery power is not full, or the battery will be scrapped

Cautions

1. First time use or long time not use, please charge for more than 6 hours;
2. Please use the distribution adapter to avoid any damage of spare parts;
3. Please use wet and clean soft cloth to clean this device, then use dry cloth to wipe dry the water;
4. Use alcohol clean optic glass and adjust screw parts;
5. Not bathe or high temperature high pressure this device;
6. Attention for the LED light, avoid aiming at eyes directly;
7. Do not look directly into the sun when you wearing the loupe;
8. Keep the device dry, not use at any wet place.
9. Not attach or wipe the optic glass with anything hard or dirty;
10. Waste battery please treatment according to the relevant provisions, please do not throw away;
11. Put the device into the box after using;