

OPHTHALMIC EQUIPMENT  
PORTABLE SLIT LAMP MICROSCOPE  
— *NEW!*





## Using

- 1、 Portable slit lamp adopts high-brightness, cold-light illuminator, without external powersupply.
- 2、 High-brightness LED, cold-light illuminator, its brightness up to 15000 LUX, service life more than 50000 hours.
- 3、 Sharp slit, the width can be adjusted continuously.
- 4、 Telescopic forehead-rest, easier to observe and adjust the diopter.
- 5、 Easier to adjust the magnification by revolvable objective lens.
- 6、 Small and light, only 700g including battery.
- 7、 Different filter, Heat filter, light-reducing filter, red filter and cobalt filter.
- 8、 Full Power supplied by battery can drive the slit lamp for 5-6 hours.



10X eyepiece



Diopter adjusting shaft



Forehead-rest



## Technical Parameters

|   |  |
|---|--|
| Microscope                                  |  |
| 2 steps variable objective-lens             |  |
| Magnification                               | 10 × , 16 ×  |
| Adjusting diopter                           | -5D ~ +5D  |
| Visual field                                | Φ 10mm   |
| The range of adjusting interocular distance | 45-75mm  |
| Working distance                            | 81mm   |
| Illumination system                         |  |
| Slitting width                              | 0-11mm ( continuously adjusting )  |
| Slitting height                             | 11mm   |
| Color filter                                | Heat absorption, grey, redfree (green), cobalt blue                                      |
| Slitting angle                              | horizontal angle adjusting   |
| Light source                                | high-brightness white LED  |
| Power                                       |  |
| Charge voltage                              | AC 100 ~ 240V ,50/60Hz   |
| Working voltage                             | DC 12V ,500mAh   |
| Battery                                     | Li-ion 7.4V 680mAh Full Power supplied by battery can drive the slit lamp for 5-6 hours. |
| Specification                               |  |
| Size  | 169.5 × 109.5 × 228.5mm  |
| Weight                                      | 700g approx (including battery)  |