

zumax

CE FDA



HL8000

MEDICAL

HEADLIGHT



HL8000 Headlight



HL8000 Headlight

- ▶ Light Source: Our LED lamp without the heat of traditional Halogen headlight. With a color temperature of 5000 Kelvin, this light supplies bright, white, shadow-free light allowing the doctor to see tissue characteristics without distortion.
- ▶ Continuously adjustable spot size and brightness control
- ▶ Enjoy the flexibility of operating the headlight using the rechargeable Lithium battery, can use without the direct powersource. It is one of the most comfortable lightweight headlights and suitable for all kinds of surgery.
- ▶ Adapts to any Binocular Loupes of Zumax
- ▶ Smart design, convenient for mobile diagnosis.

Optical Specification	
Diameter of the light spot at a distance of 420mm	20-80mm
Illumination at 200mm working distance	>75.000 Lx
Adjustable Range	
Fluctuation distance	12.5mm
Direction of Illumination	Vertical $\pm 25^\circ$ adjustable
Weight	
Head lamp (including headband)	69g
Electrical specifications	
Illumination Source	Extremely bright light 5W LED life 20 000 hours continuous burn
Battery	7.2V Lithium battery
Battery Run time	> 2.5 hours
Input voltage	100-240VAC
Maximum Power input	15VA
Electrical Safety standard	IEC60601 1, class II equipment



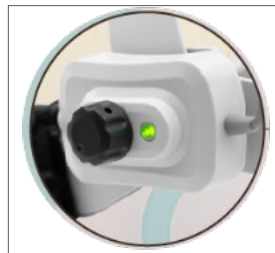
6500 K°



5000 K°



Yellow Filter Optional



Brightness Adjustment Knob



Adapts to any Binocular Loupes of Zumax