



Lens

-Schott Glass

Ensure high resolution, clear and sharp field of view

Refined lens coatings

Multi-layer coating technology, Anti-fog, Anti-scratch, Anti-glare, to ensure more visible light through the glass



Body

- Aerospace-grade aluminium magnesium alloy
 Our loupes are exceptionally high strength and light
- Intelligent damping torque effectEasy to adjust and with excellent stability
- Asynchronous PD adjustmentLaser printed scale lines, accurate and intuitive



Frame

-Super light frame

Ergonomic design with optional materials and colors

- Protective shield

Besides protective shields, prescription lenses can also be fitted by an optometrist



Two Options

Both can be quickly and accurately reset after flipped-up without extra adjustment. Get into the next use immediately, and greatly improve the work efficiency.

Two hinges type





Three hinges type







Your ideal first pair of Loupes!

Magnification	Working Distance	Field of View	Depth of Field	Net Weight
3.0×	350mm	68mm	≥90mm	71g
	400mm	76 mm	≥100mm	71g
	450mm	84mm	≥115mm	71g
	500mm	92mm	≥135mm	71g

Brilliance Loupes 54



Specifications

Lamp Diameter	18.5 mm	Battery Type	Li-lon
Lamp Length	36.5 mm	Battery Capacity	3350 mAh, 3.7 V
Lamp weight	8 g	Charging Time	4 hours
Brightness	35000 lux	Battery Life	≥11 hours (with maximum brightness)
Color Temperature	5000 k	Adapter Input	100-240 V, 50/60 Hz, 0.2 A
CRI	90	Adapter Output	5 V, 1 A
Power	1 W	Power Box Weight	145 g



Super Light

Made by aviation grade alunminum, only weighs 8g.



Top Class Light Source

True color, and máximum brightness up to 35000 Lux.



Ultra-long Battery Life

Can keep illuminating for 11 hours with maximum brightness.



Safe to Use

High-level short-circuit and open-circuit protection.
Power box clip to belt or pocket.



Touch Control Design and Stepless Dimming

Touch botton clip to collar or chest pocket, avoid shaking



Short touch to turn on/ off the light, long press to adjust steplessly the brightness.

Wired headlight reduces the weight on the bridge of the nose, providing dentists a durable and comfortable experience.

CRI 90

Reveal true color, and improve safety as a result of increased visibility

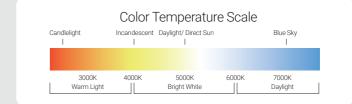






Color Temperature 5000K

Close to the color temperature of sunlight, can reduce eye fatigue in long surgery



Edge to Edge Clarity, and Flicker Free

Fascinating optical design and high quality light-source make the light spot more uniform and soft

Flicker free avoids eye fatigue after long-time usage, and limits the damage to eyes.







Manufacturer /

Manufacturer B

Softouch Softouch 56