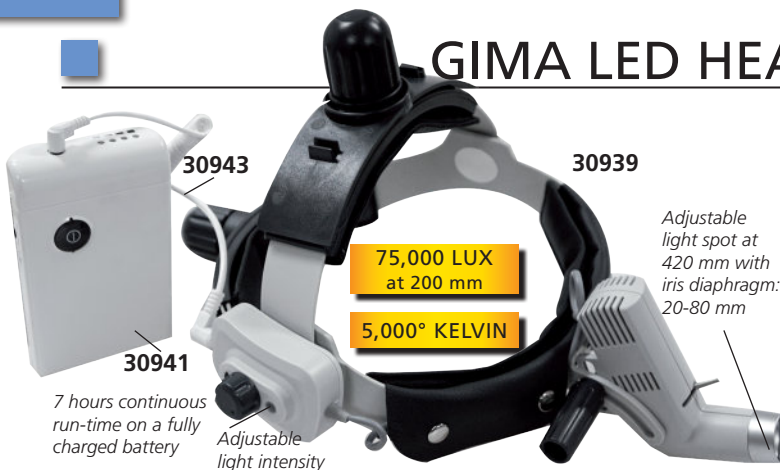


## GIMA LED HEADLIGHT



### TECHNICAL SPECIFICATIONS

Adjustable illumination light spot at 420 mm: 20-80 mm  
 Illumination at 200 mm working distance:  $\geq 75,000$  lux  
 Fluctuation distance: 12.5 mm  
 Angle range: vertical  $\pm 25^\circ$  adjustable  
 Weight of headlight (excluding head band): 69 g  
 Illumination source: extremely bright light, 5 W LED, life 20,000 hours  
 Battery: 7.4 V / 4,400mAh lithium battery  
 Battery run-time: 7 hours continuous if fully charged battery (charging time: 5 h)  
 Voltage: 100-240 VAC, 50-60 Hz  
 Maximum input power: 30 W  
 Power adapter output: DC 12  $\pm 0.5$  V, 1.5 A  
 Electrical safety standard: EN60601-1, EN60601-2, Class II type BF

- 30939 GIMA LED HEADLIGHT
- 30941 BATTERY PACK for 30939, 30940 and 30890\* - spare
- \*Old Gima Led light need adaptor 30942 - light blue
- 30943 CORD BATTERY - HEADLIGHT - spare
- 30942 ADAPTOR FOR BATTERY PACK\*\*

\*\*Only for use of battery pack (30941) with old Gima head light (30890)

Led lamp without the heat of traditional halogen headlight. With a colour temperature of 5,000 °Kelvin, it provides bright, white, shadow-free light allowing the doctor to see tissue characteristics without distortion. Flexibility of operation using the rechargeable lithium battery, instead of direct power source. Comfortable lightweight headlamps suitable for all kinds of surgery, ENT or dental applications. It can also be used while charging. Low-battery indicator light. Adapts to GIMA binocular loupes (codes 30892-8, 30910-5). Smart design, convenient for mobile diagnosis. Supplied in aluminium case with rechargeable 7.4 V / 4,400 mAh lithium battery and charger. Manual: GB, FR, IT, ES, DE, PT, GR, Arabic.



## SURGICAL LED HEADLIGHT

- 30936 GIMA 40 KL SURGICAL LED HEADLIGHT

Latest generation of portable headlight system offering high quality performance. Features:

- spot size adjustable by inner mini light grating
- precise light imaging by multi optical lens
- integrated cordless design

Supplied with battery and battery charger.

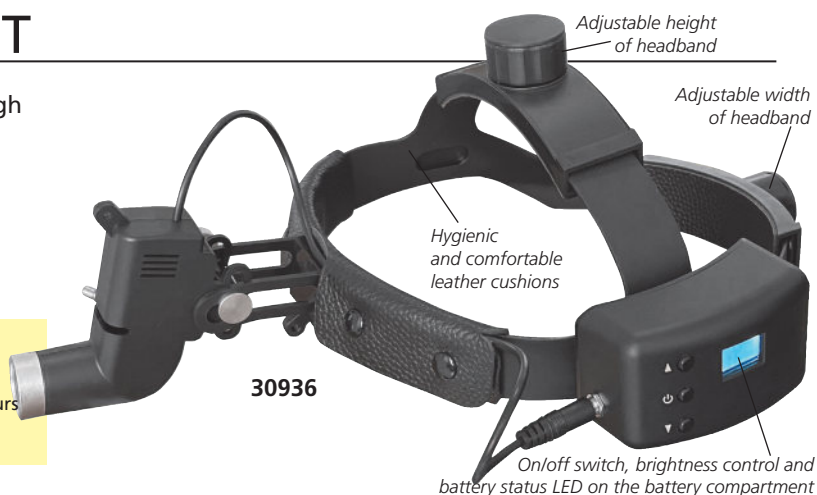
Multilingual manual: GB, FR, IT, ES, PT, DE, PL, GR.

- 30937 LITHIUM BATTERY 5W - spare

### TECHNICAL SPECIFICATIONS

Illumination source: 5W LED  
 Illumination intensity: 10-40,000 lux  
 Colour temperature: 6,000K  
 Spot size: Max 70 mm, Min 50 mm at 32 cm  
 Lamp working life: 50,000 hours

Battery: 3.7V Lithium Battery  
 Battery run time: 5-12 hours  
 Battery charging time: 3.6 hours  
 Input voltage: 100-240VAC  
 Weight: 200 g



## GIMA BINOCULAR LOUPES

### BINOCULAR LOUPES:

Lightweight, ergonomically superior Galilean-style flip-up loupes. Can be used independently or mounted on 30890, 30940.

Multi-coated and high grade glass lenses provide clean and sharp image. Eyepiece with wide field of view.

Deep focus to see object stereoscopically.

Loupes angles can be easily adjusted between 0° and 40° to minimize fatigue even after prolonged use.

6 mm up and down displacement.

Adjustable pupil distance to fit different face types.



### STYLE BINOCULAR LOUPES:

Line of binocular loupes with same features of traditional line but mounted on a extra light, fashionable frame.



GIMA code	BINOCULAR LOUPES	Magnification	Working distance	Field of view Ø
30892	Binocular Loupe	2.5X	340 mm	80 mm
30894	Binocular Loupe	2.5X	420 mm	90 mm
30897	Binocular Loupe	3.5X	340 mm	50 mm
30898	Binocular Loupe	3.5X	420 mm	60 mm

GIMA code	STYLE BINOCULAR LOUPES	Magnification	Working distance	Field of view Ø
30910	Style binocular Loupe	2.5X	340 mm	80 mm
30911	Style binocular Loupe	2.5X	420 mm	90 mm
30914	Style binocular Loupe	3.5X	340 mm	50 mm
30915	Style binocular Loupe	3.5X	420 mm	60 mm