

QUEST LED HEADLIGHT



LATERAL
MEDICAL

All Comfort Pads
Treated with MICROBAN®
Antimicrobial Technology

Adjustable Headband to
Customise the Fit

Hybrid Thermal
Management w/fan

Adjustable Links for Ergonomic Wear

Adjustable Spot Size



REVOLUTIONISING CLARITY: UNVEILING THE WORLD'S BRIGHTEST LED SURGICAL HEADLIGHT

Experience the brilliance of surgical precision with the Enova Illumination Quest LED Headlight. Its consistent radiance clearly **illuminates your surgical site in a clearer, even, white light, ensuring every detail is shadowless**. The powerful Quest headlight illuminates most intensely at its widest spot, and you can feel the versatility at your fingertips, effortlessly adjusting the headlight and headband to suit your needs. Elevate your surgical experience with the unmatched clarity and adaptability of the Enova Illumination Quest LED Headlight.

ADVANCED TECH: HIGH-POWERED LED

Offer the truest color rendition (6,200K) and clearer surgical site with 90,000+ Lux*

HYBRID THERMAL MANAGEMENT

Enhance the comfort level by dispersing the heat of the light away from you

COMFORTABLE AND ERGONOMIC

Customize the fit with adjustable links and ratchets for ultimate comfort during long procedures

*Lux is variable based on preferred working distance

TECHNICAL DATA

Model Name	Quest	Quantum Cool	Quantum Warm	Quasar Cool	Quasar Warm
Model Number		XLT-250A	PLT-175A	XLT-150A	PLT-115A
Light Source	High-powered LED		LED refractive technology		
Brightness @ 25.4 cm	240,000 Lux	500,000 Lux	350,000 Lux	300,000 Lux	230,000 Lux
Brightness @ 35.5 cm	125,000 Lux	250,000 Lux	175,000 Lux	150,000 Lux	115,000 Lux
Color Temp.	6,200K	6,100K	4,500K	6,100K	4,500K
Spot Size @ 35.5 cm	7-12 cm	5-12 cm	5-12 cm	5-12 cm	5-12 cm
Headlight Housing	Thermoplastic, Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Compatible Battery	PP4 Plus	PP4	PP4	PP2 or PP4	PP2 or PP4
Battery Run-Time	PP4 Plus: 4-18 hrs	PP4: 5-10 hrs	PP4: 5-10 hrs	PP2: 5-10 hrs PP4: 10-24 hrs	PP2: 5-10 hrs PP4: 10-24 hrs
Headlight Weight	303g	341g	348g	183g	188g
Battery Weight	PP4 Plus: 292g	PP4: 300g	PP4: 300g	PP2: 184g PP4: 300g	PP2: 184g PP4: 300g
Battery Size	PP4 Plus: 8×10×2.5 cm	PP4: 8×10×2.5 cm	PP4: 8×10×2.5 cm	PP2: 5.8×10×2.5 cm PP4: 8×10×2.5 cm	PP2: 5.8×10×2.5 cm PP4: 8×10×2.5 cm

	Quest	Quantum Cool	Quantum Warm	Quasar Cool	Quasar Warm
FEATURES	●	●	●	●	●
Adjustable spot size	●	●	●	●	●
Pivot bracket	●	--	--	--	--
Hybrid thermal management using fan	--	--	--	●	●
Upgrade battery	--	--	--	●	●
Optional UV filter	●	●	●	●	●

PACKAGE: DEFAULT vs OPTION

Single ratchet	●	●	●	●	●
Single ratchet w/occipital	●	●	●	●	●
Double ratchet	●	●	●	●	●
Double ratchet w/occipital	●	●	●	●	●
PP2 battery (Rechargeable Li-Ion)	--	--	--	●	●
PP4 battery (Rechargeable Li-Ion)	--	●	●	●	●
PP4 Plus battery (Rechargeable Li-Ion)	●	--	--	--	--

WARRANTY

Headlamp covering manufacturer defects - 5 years	--	●	●	●	●
Headlamp covering manufacturer defects - 1 year	●	--	--	--	--
Headlamp pigtail - 1 year	●	●	●	●	●
Batteries and accessories - 1 year	●	●	●	●	●

There are a few options:

- 90096-003 – DRO Quest Premium (Double Ratchet w/ Occipital)
- 90096-103 – DR Quest Premium (Double Ratchet)
- 90096-203 – SRO Quest Premium (Single Ratchet with Occipital)
- 90096-303 – SR Quest Premium (Single Ratchet)

**Test the brilliance of the Enova headlight through our complimentary evaluation program.
Connect with your sales representative now to experience surgery in a whole new light.**



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1300 144 734

www.lateralmedical.com

sales@lateralmedical.com