

Portable LED Light Source (PLS) *The brightest light source in the market!*



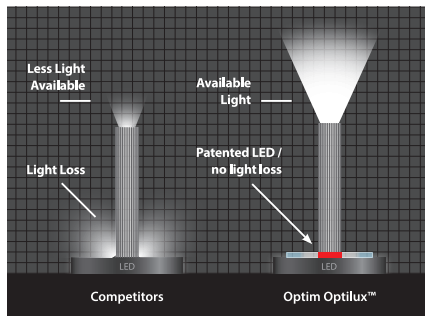
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The Optim Portable LED Light Source (PLS) transforms your ENT rigid and flexible endoscopes into a portable device. The PLS delivers exceptional light intensity and quality in a compact unit that eliminates the need for external light sources, cables and lamp replacement. Bright lighting with precise control is crucial for internal diagnosis. Optim provides portable lighting solutions that simplify the task of delivering illumination where it counts.

PLS kit includes: light source, 2 rechargeable Li Ion batteries, battery charger cradle, power supply, operator's manual.

Features & Benefits

- **Portability**—Connects directly to your flexible or rigid endoscope, eliminating cumbersome cords
- **Compatibility**—Compatible with endoscopes thread style design, using industry-standard Storz connection
- **Power Source**—Rechargeable batteries provide power for an entire day of use
- **Variable Light Intensity**—Adjustable light control intensity switch
- **Integrated Lighting Design**—Our patented light coupling technology, OptiLux focuses and shapes the light, delivering more brightness where it counts: at the end of the scope



OptiLux™

Optim's unique LED light source to fiber light guide coupling technology, OptiLux™, Portable LED light source brings unmatched illumination to the end of the scope, where it counts.

Specifications

Body Diameter	27mm (1.06 in)
Overall Length	89mm (3.51 in)
Weight (with battery)	90g (3.2 oz)
Battery Type	Lithium Ion, 3.6V, 700mAHr
Battery Charge Time	2 Hours
Battery Life at Full Power	45 Minutes
Battery Charge Recycles	500 Recharges
Light Source Operation	Variable Light Intensity
RoHs Compliant	Yes



Rigid Endoscope with Portable Light Source sold separately



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Optim is ISO 9001:2008 / ISO13485:2003 Certified