



THE ULTIMATE IN SURGICAL VISION

from the illumination and visualization experts



For Surgeons Who Demand the Best Vision System Available.

YOU DON'T TAKE COMFORT LIGHTLY. NEITHER DO WE.

When you're facing hours of surgery, headlight comfort is no small matter. That's why we've created the most comfortable headlights surgeons say they've ever worn. Our UltraLite[®] headlight's smart, ergonomic design uses the head's natural contours to hold the light in place without uncomfortable pressure. Our high-tech, washable sweatband headlight wicks moisture away from your skin. And our high-performance camera headlight systems are the lightest available.

WE'VE PERFECTED LIGHTING INTENSITY, AND QUALITY.

Visualize more clearly, see colors more accurately, and work more effectively.

We've spent two decades optimizing light and optics for surgical applications—
from open cardiothoracic procedures to minimally-invasive surgeries.

Our technology delivers brighter light where you need it: at the center of the spot, not the edges. In side-by-side comparisons, surgeons consistently find the Luxtec XDP and XSP systems significantly brighter than other Xenon or Metal Halide headlight systems.



Luxtecs Xenon lighting delivers bright, white light that is as close to daylight as possible in an artificial setting. Its color temperature is far closer to the sun's than Halogen's yellow tone, or the blue tone of Metal Halide light sources.

DAYLIGHT	XENON	METAL HALIDE	HALOGEN
6500°K	6000°K	5500°K	3200°K

SHARE YOUR KNOWLEDGE WITH THE POWER OF LUXTEC VIDEO SYSTEMS.

The MicroLux $^{(\!0\!)}$ DLX Headlight Camera is the best and easiest way to integrate the power of video into the operating room. Our advanced camera design delivers unobstructed, shadow-free capture of the surgeon's viewpoint—

ideal for teaching, patient education, documentation, live broadcast, observation and improving team efficiency. Simple to set up and use from room to room, the camera adds less than one ounce to the weight of the headlight.



YOU CANNOT FIND A MORE DURABLE SYSTEM.

Every part of the Luxtec system is engineered to deliver superior performance for years of use. For lightweight strength, our translucent cable is made with W.L. Gore's SIL-KORETM tubing. No other manufacturer uses such

high-tech material. We design and manufacture $% \left(1\right) =\left(1\right) \left(1\right)$

our own fiber optic cables and light sources for uncompromised performance and reliability.

This insistence on quality and durability allows

us to offer a 3-year warranty on the best light sources in the industry.





XDP/XSP System Components 9300XDP 300W Xenon Dual Port light source 9300XSP 300W Xenon Single Port light source MicroLux® DLX Headlight Camera UltraLite® Headlight System with Headband UltraLite® Headlight System with Sweatband



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