



## IsoTorch Bifurcated Surgical Fiber Optic Headlight

The IsoTorch Bifurcated Surgical Fiber Optic Headlight can utilize an LED Light Source or a Xenon Light Source to provide a crisp and consistent spotlight. The IsoTorch Fiber Optic Headlight offers a light-weight solution for surgeons who prefer fiber optic light sources vs battery-powered headlight systems. Fiber optic headlight systems are lighter than most battery solutions and cause less strain on the surgeon during extended surgical cases. There are two light module options, 90° and 105° for optimum surgeon comfort.

### The Best Fiber Optic Surgical Headlights Built in the USA

Each IsoTorch Bifurcated Surgical Fiber Optic Headlight can be paired with a variety of other light source system brands (both Xenon and LED) to offer the widest degree of compatibility to other systems.

All headlights are manufactured here in California to ISO 13485 specifications and FDA approved to provide the best fiber optic surgical headlight available. Designed to be lightweight and versatile, the IsoTorch headlight maxes out at 9 oz to provide a comfortable fitting headlight that can last all day. It is ideal for any surgeon who prefers a fiber optic surgical headlight instead of a battery-powered headlight alternative.

The IsoTorch Bifurcated Surgical Fiber Optic Headlight features the same sterilizable spot control joystick as our battery-powered surgical headlight systems. Surgeons can control the location of the spotlight during surgery to reduce neck and eye strain. If you would like to Trial this headlight call our office today and one of our representatives will be able to assist you.

### Applications for the IsoTorch Bifurcated Surgical Fiber Optic Headlight

The IsoTorch Bifurcated Fiber Optic Headlight is designed to be a perfect partner in surgical procedure applications requiring greater medical illumination. Partnered with our 1300XSB 300w Surgical Xenon Light Source the output of the lamp end of the headlight can illuminate a surgical field with up to 6,000° K of pure white light.

- IsoTorch Bifurcated Surgical Fiber Optic Headlight Features
- Feather Weight Head Set and Optics
- Fiber Optic Light Guide
- 10mm – 100mm Variable Spot Control
- Sterilizable Joysticks
- Surgical Loupe Compatible Headset

### IsoTorch Bifurcated Surgical Fiber Optic Headlight Specifications

- Operating: 60°F (15°C) to 85°F (30°C)
- Storage: -13°F (-25°C) to 140°F (60°C)
- Adjustable Spot Diameter: 10mm – 100mm
- Sterilizable Joystick: One (Qty 1) Included with Purchase
- Bifurcated Fiber Optic Light Guide
- Optical Alignment: 90° or 105°
- Requires: External Surgical Light Source

