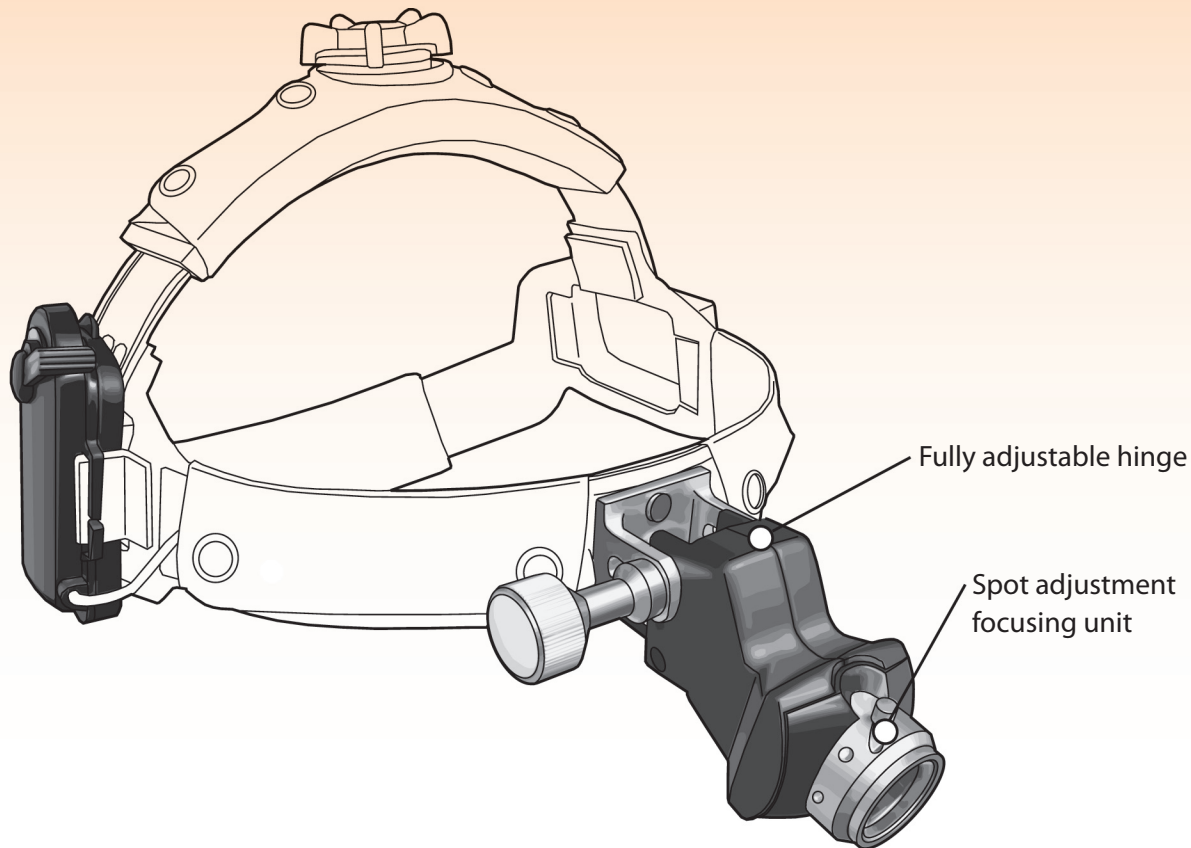


## Focus

### LED Headlight System

Equipment for the way *you* operate



### "The most versatile LED on the market."

LED Headlight System with battery-mounted power source and secure carry case

The Focus LED headlight system offers you astounding light intensity and is equipped with a number of features. The ability to focus, dim and carry it nearly anywhere is all included in this lightweight, 10-ounce unit. The Focus is ideal for suturing, implantation and many other procedures that demand light and visibility.

#### ► A Quick Look

- Light Intensity: 65,000 - 75,000 Lux at a working distance of 25 cm
- Spot Size Range: 2.75" to 7.75" at 10"
- Color Temperature: Reference color at 5,000° Kelvin
- LED Operating Capacity: Up to 100,000 hours lifetime
- Rheostat: Headband mounted dimming
- Optics: Adjustable focus spot size
- Battery Pack: 3 AAA batteries (included) provides 85 hours of run time autonomy
- Weight: 10 oz. with battery pack
- Water resistant / shock proof
- Includes a powder coated metal carrying case for protection
- Comes with a secure carrying case and cleaning cloths
- Includes a six-month limited warranty

### The Focus LED Headlight System is:

#### Adjustable

The focusing feature allows for a fully adjustable spot size ranging from 2 – 7 inches in diameter at a 10-inch distance. The hinge capability gives the unit the ability to point the light at many angles.

#### Mobile

The complete absence of cords on the unit opens up the door for mobility. The LED chips within the unit consume less power than other light sources, allowing for smaller and fewer batteries.

#### Efficient

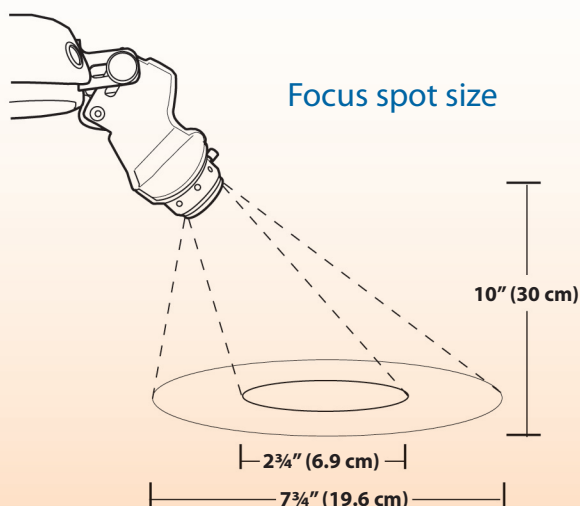
Since LEDs do not use heat to illuminate, the light source does not have to be replaced. The three AAA replaceable batteries within the unit provide more than 35 hours of use.

#### All-Encompassing

To make things easy, the unit comes with a secure carrying case and lens cleaning cloths at no additional charge.

#### Procedural / Clinical Benefits

- Conveniently portable and ready to go
- Extensive operating life, low maintenance and energy efficient with a cool, safe beam
- Fully adjustable spot size and beam angle
- Does not emit UV rays



#### General Specifications

- Light Source: LED with 140 Lumens
- LED Lifetime: Estimated 4 years of use
- Weight: 10 ounces Battery Run Time: 2 - 4 hours of continuous run-time on a full set of batteries Battery Life: Over 35 hours of discontinuous use (depending on frequency) Warranty: Six month limited warranty

#### Included with Purchase

- Unit: The Focus Portable LED Headlight
- Case: Durable and secure aluminum carrying case with keys to lock
- Batteries: 3 x 'AAA' alkaline replaceable batteries
- Insert: Detail sheet with instructions for use
- Cleaning Cloths: One white microfiber lens cleaning cloth

#### Appearance

- LED Color: White
- Unit Color: Black / Silver
- Case Color: Silver / Black

#### Dimensions & Weight

- Weight (with battery pack): 10 oz
- Dimensions: Length of 12-14"; Width of 7.5"; Height of 6-7"

#### Light Output

- Light Intensity: 63,000 Lux at 25 cm working distance
- Color Temperature: 5,000° Kelvin
- Biggest Output Current: 770 mA
- Max Wattage: 2.9 W
- Max Lumens: 140

#### Lifetime (depending on frequency of use)

- LED Chip: 50,000 Hours
- Battery Working: Over 35 Hrs
- Battery Burning: Over 50 Hrs

#### Technology

- Concentrated Beam Focuser: Lever controls spot size [2 3/4 and 7 3/4] at 30 cm
- Brightness Control: Rheostat conveniently dims and strengthens beam intensity
- Minimal battery usage: Transformer chip technology
- Extra Brightness: Crystal reflector tubes
- LED chip protection: Powder coated metal casing

#### Adjustability

- Beam: Focusable spot size
- Band Size (top and rear): Wide variety of adjustable sizes