

# ENT headlights

Light cable or LED



HEINEMANN  
MEDIZINTECHNIK

# Fiberoptic Headlight



Fibre optic OT-headlight with highest comfort and stepless focussable Micro-Light Spot. The 3.5 mm fibre bundle is guiding the light loss free to the light outlet. The high-performance miniature focus system effects a very small and homogenous spot which is adjustable in direction and size. The view is perfect because of the ultra compact optic. The ergonomic headband with or without cross band is Neoprene bolstered and adjustable by one hand. Lightweight components in combination with this ergonomic headlight offer an extraordinary comfortable wearing. The headlight is available also with 90° angled projector end.

By using our wide range of screw able end fittings this headlight can be connected also to light sources of all common brands.

Ordering information	REF
<b>Microspot surgical cold light headlight</b>  Focusable fibreoptic headlamp with high-performance optics and a light, comfortable headband (black or grey). For the illumination of the smallest bodily cavities. Illuminous field of 5 to 105 mm, <b>0° (straight) cable head</b>	006-08370
<b>Microspot surgical cold light headlight</b>  Focusable fibreoptic headlamp with high-performance optics and a light, comfortable headband (black or grey). For the illumination of the smallest bodily cavities. Illuminous field of 5 to 105 mm, <b>90° (angled) cable head</b>	006-08372

# Fiberoptic headlight



Fibre optic OT-headlight with highest comfort and stepless focussable Micro-Light Spot. The 3.5 mm fibre bundle is guiding the light loss free to the light outlet. The high performance miniature focus system effects a very small and homogenous spot which is adjustable in direction and size. The view is perfect because of the ultra compact optic. The ergonomic headband with or without cross band is Neoprene bolstered and adjustable by one hand. Lightweight components in combination with this ergonomic headlight offer an extraordinary comfortable wearing. The headlight is available also with 90° angled projector end.

By using our wide range of screw able end fittings this headlight can be connected also to light sources of all common brands.

Ordering information	REF
<b>Microspot surgical cold light headlight with cross band</b>  Focusable fibreoptic headlamp with high-performance optics and a light, comfortable headband (black or grey). For the illumination of the smallest bodily cavities. Illuminous field of 5 to 105 mm, <b>0° (straight) cable head</b>	006-08375
<b>Microspot surgical cold light headlight with cross band</b>  Focusable fibreoptic headlamp with high-performance optics and a light, comfortable headband (black or grey). For the illumination of the smallest bodily cavities. Illuminous field of 5 to 105 mm, <b>90° (angled) cable head</b>	006-08377

# LED headlight



High performance, focusable LED headlight. Light weight, robust and comfortable headlight rechargeable LiPo battery. This headlight provides an incomparable mobility, a high light emission as well as a simple and comfortable handling. The intensive white light is provided by high efficient LED. The special high quality lenses focus the light to a continuously, variable concentrated spot. The powerful but economically LED gives a long operation time using a standard rechargeable battery. That means a maximum mobility and hands free illumination. The light weight and the ergonomic bolstered headband are comfortable to wear even for long periods.

LED-headlights offer the best possible price/performance relation because of the typical long life and power efficiency by solid-state technology. The ball joints make it possible to adjust the light exactly into any position for shadow free illumination. The very compact light head affords a restriction free optimal view.

Ordering information	REF
<b>LED Micro-Headlight</b>  Total weight: 180 g (with battery pack on the headband) Charging time: Approx. 4 hours from completely dead Operating period: Approx. 3.5 hours Working distance: 20 to 60 cm Illuminous field diameter: 40 to 60 mm Colour temperature: Approx. 6,500° K	006-08778
Additional Battery pack	006-08205815

# LED headlight



Wireless, modern, focusable LED headlight with powerful optical system, wide range of focus and sharp limited light spot. Highest mobility by completely wireless power supply. Light weight and comfortable headband.

Powerful and long lasting Li-Ion battery box attached to the headband, delivery including charger. Also available in warm white light (please specify when ordering).

Ordering information	REF
<b>Standard surgical LED headlight (black without headband)</b>  Total weight: 350 g (with battery pack on the headband) Charging time: Approx. 4 hours from completely dead Operating period: Approx. 3.5 hours Working distance: 20 to 60 cm Illuminous field diameter: 8 to 115 mm Colour temperature: Approx. 6,000° K	006-08790-S

# LED headlight



Wireless, modern, focusable LED headlight with powerful optical system, wide range of focus and sharp limited light spot. Highest mobility by completely wireless power supply. Light weight and comfortable headband.

Powerful and long lasting Li-Ion battery box attached to the headband, delivery including charger. Also available in warm white light (please specify when ordering).

Ordering information	REF
<b>Standard surgical LED headlight (black with headband)</b>  Total weight: 350 g (with battery pack on the headband) Charging time: Approx. 4 hours from completely dead Operating period: Approx. 3.5 hours Working distance: 20 to 60 cm Illuminous field diameter: 8 to 115 mm Colour temperature: Approx. 6,000° K	006-08795-S
<b>Standard surgical LED headlight (white with headband)</b>  Total weight: 350 g (with battery pack on the headband) Charging time: Approx. 4 hours from completely dead Operating period: Approx. 3.5 hours Working distance: 20 to 60 cm Illuminous field diameter: 8 to 115 mm Colour temperature: Approx. 6,000° K	006-08795-W

# LED headlight



High performance, focusable headlight with powerful LED light and user-friendly “auto switch function” with charging stand. Wireless, light weight, comfortable headlight with modern Li-Ion rechargeable battery pack at the head- band. Best application for mobile use.

Our wireless LED-headlight provides a high light emission, long lasting operation as well as a simple user-friendly and comfortable handling. LED headlight combined with our charging stand switches automatically on (by removal of the head light) and off (by state of charge). It charges by itself in case of need the Li-Ion rechargeable battery. LED-headlight offers the best cost and benefit because of the typical long life and power efficiency by solid-state lamps and the modern Lithium-Polymer-technology. The ball joints make it possible to adjust the light exactly into any position for optimal views.

Ordering information	REF
<b>Black auto switch LED headlight, incl. charger and charging stand</b>  Total weight: 350 g (with battery pack on the headband) Charging time: Approx. 4 hours from completely dead Operating period: Approx. 3.5 hours Working distance: 20 to 60 cm Illuminous field diameter: 8 to 115 mm Colour temperature: Approx. 6,000° K	006-08795AL-S
<b>Black auto switch LED headlight, incl. charger and charging wall holder</b>  Total weight: 350 g (with battery pack on the headband) Charging time: Approx. 4 hours from completely dead Operating period: Approx. 3.5 hours Working distance: 20 to 60 cm Illuminous field diameter: 8 to 115 mm Colour temperature: Approx. 6,000° K	006-08795AW-S



# LED headlight



High performance, focusable headlight with high power LED lamp. Wireless, Light weight, comfortable headlight with modern LiPo rechargeable battery pack at the headband. The battery pack is easily detachable. Especially suitable for mobile use. Special advantages: extremely comfortable flexible headband for long operations, removable battery, wide range focus for sharp limited light spot, touch dimmer (light regulation) without annoying switches or knobs.

The wireless LED-headlight provides long operation time, simple and comfortable handling. The intensive and homogeneous illumination is provided by a modern high power LED. The special high efficiency lenses focus the light to a variable concentrated spot. LED-headlights offer the best possible price/performance relation because of the typical long life and power efficiency by solidstate lamps and the modern Lithium-ion technology. The low total weight and the ergonomic leather bolstered headband make the wearing of the head light comfortable also for long times. The light intensity can be controlled by our comfortable "Touch"-dimmer. Special sensors make it possible that the head light turns off automatically when not in use or turns on again only by moving it. The ball joints make it possible that you can easily adjust the light exactly into any requested position for a restriction free optimal view.

Ordering information	REF
<b>LED headlight set with removable battery, automatic, touch dimmer</b>  The set includes: headlight, 1x battery pack, charger  Total weight: 396 g (with battery pack on the headband) Charging time: Approx. 4 hours from completely dead Operating period: Approx. 3.5 hours Working distance: 20 to 60 cm Illuminous field diameter: 8 to 115 mm Colour temperature: Approx. 6,000° K	006-08806S1
LiPo battery (for 006-08806S1, 006-08796S1)	006-08205815
External charger for two LiPo-batteries (to be ordered additionally)	006-1010815



# Power-LED headlight



High performance, focusable headlight with Power-LED. Wireless, light weight, comfortable headlight with rechargeable battery at the headband. Especially suitable for long operations with high illumination intensity. Wireless LED-headlight extremely high illumination. The handling is simple and comfortable. The intensive illumination is provided by a modern high power LED. The special high efficiency lenses focus the light to a variable concentrated spot.

The LED-headlight provides the typical long lifetime and the power efficiency of LED lamps with modern Lithium-technology for the rechargeable battery. One battery allows a continuous work of about 3.5 hours. The working time can be even extended by changing the batteries to fresh charged ones. The low total weight and the ergonomic bolstered headband provides a comfortable wearing for a long while. The light intensity can be adjusted by a dimmer with "touch function". The ball joints make it possible to adjust the light beam exactly into any requested position for a restriction and shadow free optimal view. The head light comes in a protection case.

Ordering information	REF
<b>LED High-Power headlight with removable battery, automatic, touch dimmer</b> Delivery content: Headlight, 2x re-chargeable battery, charger, case  Total weight: 380 g (with battery pack on the headband) Charging time: Approx. 4 hours from completely dead Operating period: Approx. 3.5 hours Working distance: 20 to 60 cm Illuminous field diameter: 25 to 135 mm Colour temperature: Approx. 5,700° K	006-08807
Battery pack	006-08205815
Charging station for one battery	006-1010778
Bolster set	006-08365P
Face protection shield	006-08795FS