



Applied Optical Technologies

An ISO 9001:2015 Certified Company

WAGER

HEADLIGHT - LED MODEL

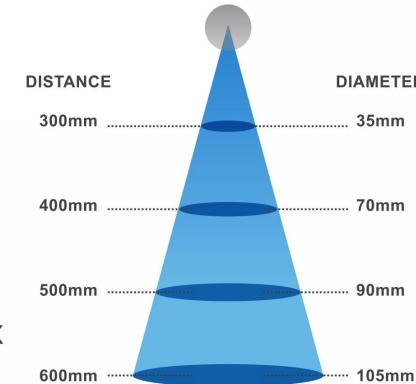
Comfort and Convenience of use during Surgery and Examination



- Detachable battery operated headlight
- Long service Life LED
- Battery Life : 700 Cycles
- Rechargeable lithium-ion battery
- Available in white 5700K and natural white 4000K
- Back Up time: 2 Hours Continuous working
- Significantly less energy consumption and heat generation
- Charge jack for plug-in charger integrated in battery compartment
- More efficient diagnosis due to white/ natural white high performance LED



The diagram shows a blue parabolic reflector with a series of horizontal dashed lines extending from the right edge to the left, representing measurement markings. The markings are labeled with their corresponding distances from the left edge: '300mm', '400mm', '500mm', and '600mm'. The reflector is shaded in a gradient of blue, with the center being the darkest shade and the edges fading to a lighter shade.



WAGER

HEADLIGHT - FIBER OPTIC MODEL

Comfort and Convenience of use during Surgery and Examination

- High Quality Optical Design
- Easy to adjust spot size
- Adjustable, light weight Headlight



DESCRIPTION		SPECIFICATION
Power Consumption		4 W
LED		DC 3.7V
	Luminous Flux	289 lm
Battery	Battery	Lithium - Iron
	Output	DC 3.7V DC
	Battery Life	700 Cycles
Light Colour		Neutral White
LED Colour temperature(K)		4000°K to 5700°K
Weight		With Battery - 340 Gm Without Battery - 255 Gm





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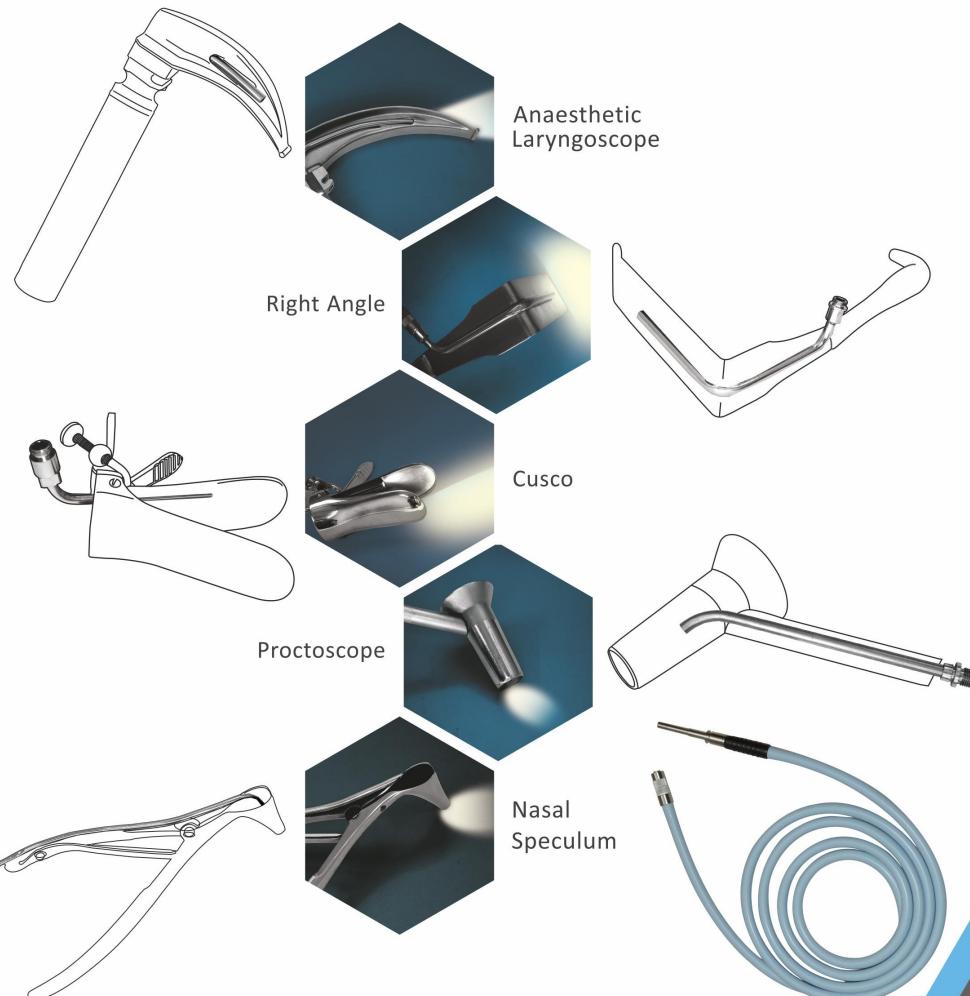
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MEDICAL

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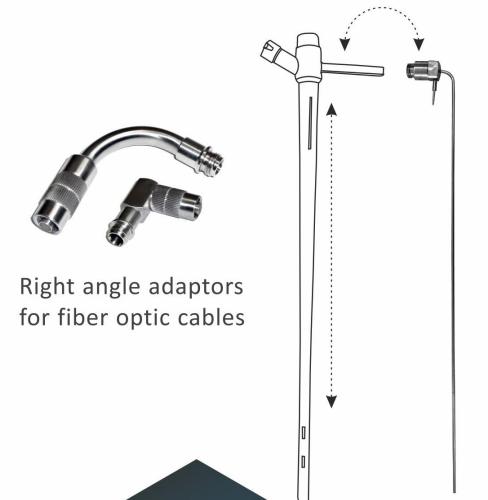
FIBER OPTIC ILLUMINATION FOR HAND INSTRUMENTS - RETRACTORS

For General, ENT & Gynecology

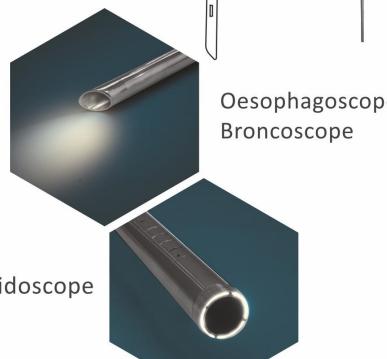


SALIENT FEATURES

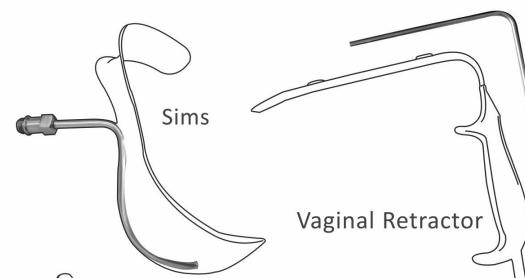
- Medical Grade SS tubing
- Autoclavable
- High brightness
- Adaptor for fiber optic cable
- Customised shape and design
- Light focused on working area
- Available in different size



Right angle adaptors
for fiber optic cables



Oesophagoscope
Broncoscope



Sims

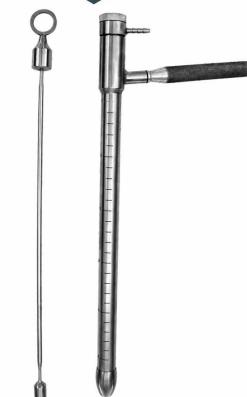


Vaginal Retractor



Deaver

Sigmoidoscope



Fiber optic pipes
for Hand Instruments
- Retractors



Applied Optical Technologies Pvt. Ltd.

F-9, Additional MIDC, Anand Nagar, Ambernath (E) - 421506, District Thane, INDIA.

Tel.: +91 (0251) 2620399/377 • e-mail: sales@appliedoptical.in

