



# HI100

## LED HEAD LIGHT

The illumination guiding you through your activities guarantees Visual Satisfaction



The state-of-the-art light source provides perfect illumination for examination for most specialities. Intuitive operation makes the HL100 Head Light easy to use. The high performance control ensures smooth and precise illumination control over the entire range. Advanced LED Lamp technology and optics deliver a bright and balanced illumination. Excellent engineering, efficient design, and outstanding performance - the qualities you expect from the leader in light sources.

### Salient Features

- ✎ Long LED life
- ✎ Perfect focus for getting maximum light
- ✎ Intensity can be changed as per the requirement through Electronic Control
- ✎ Ideally suited for all kinds of examinations
- ✎ Angle can be adjusted easily
- ✎ Operates only on 3 X AAA cells
- ✎ Long battery life
- ✎ Cool white light.
- ✎ Compact & Lightweight
- ✎ Easy to wear adjustable belt
- ✎ Adjustable focus area
- ✎ State-of-the-art Electronic Circuit increases efficiency
- ✎ No Ultra Violet or Infra Red emission
- ✎ No need to recharge
- ✎ High Colour Rendering Index

HL100



## Technical Specifications

Supply Voltage	4.5V DC
Power source	3 X AAA cells
Light Delivery	Reflected & direct
Intensity Control	Electronic, two steps
Modes	Continuous and flashing
Illumination	1400 lux @30cm.
Lamp Type	Light Emitting Diodes
Method of Cooling	Air
Dimensions	64 W X 73 D X 46 H mm approx
Weight	64gms. (without cells)
Operating temperature	15° - 35° C
Degree of protection	IP20



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Manufactured by :



**Apex MediTech**

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Quality approved to :  
ISO 13485:2016  
ISO 9001:2015



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Specifications are subject to change without prior notice