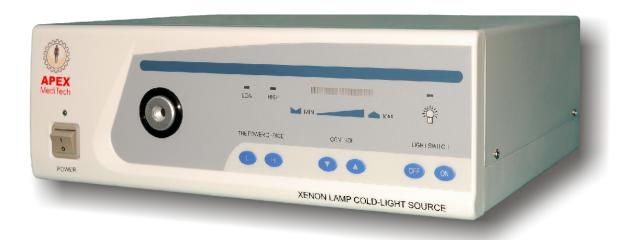




# **CLX250**

# PORTABLE XENON LIGHT SOURCE FOR ENDOSCOPIES

The illumination guiding you through your endoscopic procedures guarantees Visual Satisfaction



The CLX250 Light Source provides perfect illumination for all endoscopic specialties. Intuitive operation makes the CLX250 Light Source easy to use. The state-of-the-art digital control ensures smooth and precise shutter operation. Advanced Xenon Lamp technology and optics deliver the bright and balanced illumination physicians and surgeons demand. Excellent engineering, efficient design, and outstanding performance - the qualities you expect from the leader in endoscopic imaging.

#### **Salient Features**

- 250 Watts Bright Xenon Lamp
- Perfect Optical Collimator for getting maximum light
- Intensity can be varied as per the requirement through Electronic Control
- ☐ Ideally suited for all Endoscopic procedures including Laparoscopy
- In-built Filter
- ☐ Bright Light for Video applications
- Easy Lamp replacement

- Low-cost replacement lamps
- ☐ True 250 Watts output
- □ Compact & Light Weight
- ☐ Storz type Light Cable Adaptor
- State-of-the-art Electronic Circuit increases lamp life
- Heavy duty cooling system ensures the temperature well within the limits



### **Technical Specifications**

Supply Voltage	230V AC @50/60Hz (110V optional)
Power	470 Watts max.
Power entry	Panel mounting IEC C14 inlet
Fuse	5A X 2 nos., 5X20mm, Fast Blow
Light Delivery	Through Optical Collimator Assembly
Intensity Control	Electronic, Continuously Variable
Intensity mode	Key to select basic intensity mode, Hi - Lo
Lamp Type	250 Watt Xenon Short Arc
Colour temperature	5600° K
Output compatibility	Compatible with Storz cable
Lamp Life	Approximately 500 hours
Method of Cooling	Forced Air
Dimensions	39.5 X 35 X 13.5cm
Weight	11 kg.
Hour counter	Provided on the back.
Operating temperature	15° - 35° C
Degree of protection	IP20



Lamp ON / OFF Key



Lamp Power LOW / HIGH Selection



Hour Meter to monitor Lamp Life



Lamp Intensity Control



#### Manufactured by:



## **Apex MediTech**

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