

# **HF-SY320/320CLED**

LED shadowless operating lamp

# HFMED

SHANGHAI HUIFENG MEDICAL INSTRUMENT CO.,LTD



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## HFMED®

#### HF-SY320/320CLED

## LED shadowless operating lamp





#### Precise dimming control for various lighting request

Using HFMED's original high-density light mixing technology, it provides high brightness and high light quality at the same time, and its illuminance ≥ 110,000 lux with 8 levels of brightness adjustment, 3 levels of color temperature adjustment as 3800K-5000K±300, and electronic spot size adjustment of 130 -160mm, also it's with ENDO Mode.



# Original thermal management system to effectively reduce the temperature of chip core

The cast high-heat-conducting aluminum alloy radiator increases the internal heat-dissipation area, which can instantly derive heat, and with high-efficiency LED bulbs, allow to effectively reduce the temperature of the lamp and improve the service life of the lamp.

#### Superior laminar flow design

The streamlined lamp body design and careful assembly can increase the flow efficiency of the airflow and remove the dust and bacteria around the lamp body.







**General Mode** 

**ENDO Mode** 

### One-button dim light

The shadowless operating lamp is configured with one-button dim light (as Endoscope Mode), which is convenient for the surgeon to switch quickly from the general mode. It does not interfere with the doctor's field of vision and observation of the tissue during.



#### With removable, sterilizable handle

The removable handle can be sterilized at high temperature, which is convenient for doctors and nurses to control the direction and depth of light.

## HF-SY320/320CLED

[SURGICAL LIGHTS]

### **Main Technical Data**

HF-SY320/320CLED LED shadowless operating lamp

Illuminance	≥110000Lux ≥110000Lux
Colour temperature	3800±300K 4400±300K 5000±300K
LED CRI(Ra)	≥95 R9: ≥90
ENDO	9000lux
Iluminance Depth	1300mm
Spot size	φ320
Dimension(mm)	110-190mm
LED bulb qty.(pcs)	37PCS/37PCS
Remote controller	Yes
Input Power(VA)	180VA
Voltage(V)	110V-220V(50Hz-60Hz)
Installation height	2800-2900mm

#### WHY CHOOSE US



#### OUR ADVANTAGE

The company keeps to the concept of being oriented by science and technology and taking quality as life. Now the company has passed the certification of ISO9001:2008, ISO13485:2003, CE and SGS.



#### MANAGEMENT

"Quality first,Credit first,Service first" is our tent. Huifeng are looking forward to sincere cooperation with you. Let's advance and pursue a wonderful future by mutual efforts.



#### SALES MARKET

all has its domestic sales amount coming out at the top and some products have ready sale in Southeast Asia. Its products can be found in all the domestic markets in China and also are sold abroad.



YOUR IDEAL SUPGICAL LIGHT SUPPLIER

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