

HFMED[®]

CE



**YD01-5 LED
LED field surgical light**



HFMED

SHANGHAI HUIFENG MEDICAL INSTRUMENT CO.,LTD



YD01-5 LED

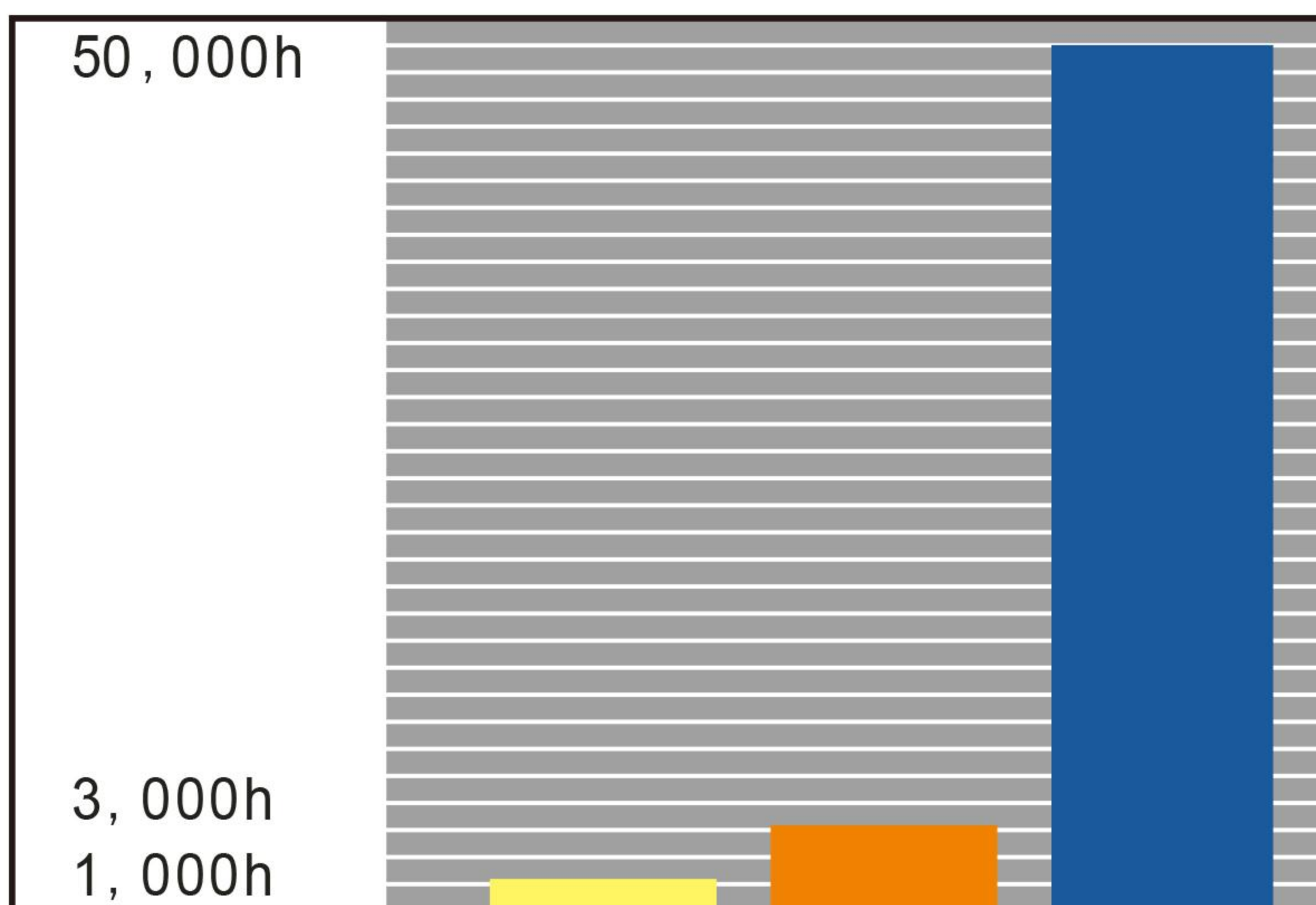
Main technical parameters

YD01-5 LED

LED type	LED
Center illuminance Ec (1m distance)	100000LX
Spot diameter D10 (1m distance)	160mm-220mm
Spot distribution	D50 \geq 0.5xd10
Center illumination adjustment	20000-100000Lx
Color rendering index Ra	92
Lighting depth	\geq 900mm
Color reproduction degree	\geq 92Ra
Dimming range	0-100%
LED Qty	35
Maximum power	\geq 25w
Lamp arm angle	Up swing \approx 45 degrees, down swing \approx 45 degrees
Lamp size	1800mm
Lamp holder size	500mm
The longest distance between the lamp head and the pillar size	1100mm
Emergency time	45H
Folding storage box	Folding and storage function for spare parts

YD01-5 LED

A specialized light source device used to provide illumination for medical intervention sites. The light source board adopts a structure of ABS+aluminum alloy substrate, which has good heat dissipation effect and lighter weight. It provides a high-intensity, high color rendering light field that minimizes the emission of shadows and heat. It has the function of adjustable illumination and light spot.



Long service life:

Using a power battery with a battery life of $\geq 6H$ (customizable large capacity battery with a life of $\geq 45H$), the battery level display is installed on the base.

All main and auxiliary components can be included in the portable box. Humanized design, quick installation, simple assembly and disassembly, and no need for training to operate the equipment.

