Endless Love To Guard The New Life Safe



XHZ-90L

NEONATE BILIRUBIN PHOTOTHERAPY EQUIPMENT

CE 0123

Stock code [300314]

DAVID

Brief Introduction

- Mobile and fixed models available (Fixed model is specially mounted on our company's infant incubator);
- Radiate resource: Blue LED;
- Timer to count phototherapy time;
- Angle of lamp module can be adjusted (for mobile model);
- Height of lamp module can be adjusted (for mobile model);
- Wheels can be locked (for mobile model).

Standard Configuration

Mobile model: The lamp module (including radiant light resource, protective panel and timer), lock knob, and mobile stand (including height adjustment rod, lamp column and stand) and wheels.
Fixed model: The lamp module (including radiant light resource, protective panel and timer) and lamp column.

Specification

Power requirement: AC220V-230V/50Hz or AC110-120V/50-60Hz, 75VA
Light source: Blue LED
Peak spectrum of radiant light resource: 465nm
The total spectral irradiance on the effective surface area: ⩾56uW/cm²/nm (for mobile XHZ-90L) ⩾26uW/cm²/nm (for fixed XHZ-90L)
Average value general bilirubin radiation on the effective surface area: ⩾38uW/cm²/nm (for mobile XHZ-90L) ⩾20uW/cm²/nm(for fixed XHZ-90L)
Uniformity of the total irradiance for bilirubin: > 0.4
Dominant wavelength of blue light: 420-470nm
Lifetime of LED: 20000hrs
Adjustable range for the radiation angle of lamp module: 0-60° up from horizontal (Only for Mobile model)
Adjustable range for the height of lamp module: 1350mm~1650mm (Only for Mobile model)
Built-in timer range: 0~99999.9 hrs

Product Packaging

Package: the whole unit is packed into one carton
Dimension: 955mm x 655mm x 205mm
Gross Weight: 23Kg

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