



# HKN-2000

INFANT RADIANT WARMER

Stock code [300314]





## Brief Introduction

- Three control Modes: Pre-warm Mode, Manual Mode and Baby Mode control by micro-computer;
- Set Temperature and skin temperature can be displayed separately;
- Main body is made of stainless steel;
- Double sides phototherapy radiant box;
- Acrylic glass bassinet;
- APGAR timer;
- Multiple failure alarm indications;
- RS232 connector for data output;
- Disposable skin temperature sensor and SpO2 are optional.

## Standard Configuration

Warmer module, temperature controller, bassinet, phototherapy radiant box, and the stand.

## Specification

Power requirement: AC220V-230V/50Hz or AC110-120V/50-60Hz, 850VA

Control Mode: Pre-warm Mode, Manual Mode and Baby Mode are controlled by micro-computer

Baby Mode temperature control range: 34.5-37.5°C

Skin temperature display range: 5°C-65°C

Accuracy of skin temperature sensor:  $\pm 0.2^{\circ}\text{C}$

Temperature uniformity of mattress:  $\leq 2^{\circ}\text{C}$

Dominant wavelength of blue light: 420-470nm

Timing range of blue light: 0-9999hrs 59min

APGAR timer: audible and visible alarm when the device runs to 50" ~1' , 4' 50" ~5' , 9' 50" ~10'

Failure alarm: over temperature alarm, deviation alarm, sensor failure alarm, power failure alarm, setting alarm, checking alarm and so on.

Average value of general bilirubin radiation on the mattress effective range:

$\geq 250\text{uW}/\text{cm}^2$  ( the upper phototherapy equipment)

$\geq 600\text{uW}/\text{cm}^2$  (the nether phototherapy equipment)

Bilirubin uniformity of radiating on the mattress effective range:  $>0.4$

## Environmental Requirement

Operating range: 18°C~30°C

Ambient air velocity rate:  $<0.3\text{m/s}$

## Product Packaging

Package: The whole unit is packed into one carton

Dimension: 940mm x 570mm x 1080mm

Gross Weight: 57kg



Ningbo David Medical Device Co.,Ltd

Add: Bldg No. 5 Ningbo Smart Park, #98 Chuangyuan Rd, Hi-tech Zone, Ningbo, China

Tel: 0086-574-8780 0008 or 8780 0007

/Fax: 0086-574-8780 3714

E-mail: sales@nbdavid.com

/Web.: www.nbdavid.com

/P.C.: 315048