

Infant Radiant Warmer OPENCARE 1



OPENCARE 1

Function features

- Microprocessor based servo controlled temperature system
- The microprocessor-controlled unit allows for three modes: pre-warm, manual and automatic
- APGAR timer to record therapy time
- Audible and visual Alarm functions :
Power failure, temperature deviation, temperature sensor failure, skin temperature failure, over temperature
- LED observation light adjustable, brightness adjustable
- Heater head can be adjusted $\pm 90^\circ$ horizontally
- Convenient X-ray cassette board under infant bed
- Tilt angle of infant bed is adjustable
- Four Transparent protector folded with 2 infusion seals
- With RS-232 connector, 2 trays and 2 drawers

Technical data

Power supply	AC110/220V 60/50Hz	
Power input	1000VA	
Operating conditions	Environment temperature	18°C ~ 30°C
	Environment relative humidity	30% ~ 75%
	Atmospheric Pressure	700 ~ 1060hpa
	Environment air velocity of flow	< 0.3m/s
Skin Temperature control range	32°C ~ 38°C	
Skin temperature control accuracy	≤0.5°C	
Skin temperature sensor accuracy	±0.3°C	
Mattress temperature uniformity	< 2°C	
Infant Bed tilt angle	±10°	
LED observation light function	3W	
Warm-up time(from 25°C)	< 30min	
Heater head horizontal	±90°	
Distance from heater to mattress	80cm	
Mattress size	67cmX54cm	
Timer range	0 ~ 99h59min	

Optional functions



LCD Touch screen



Big infant bed



Phototherapy



Air&Oxygen Blender



Low Pressure Aspirator



Infant Resuscitator



Oxygen supply system



Electronic Elevator



Air temp&count down timer

Transport and storage

Package

Each unit is packed one plywood case

Size:118*90*87cm

N.W.:75Kg G.W.:100Kg

Transport and storage

Environment temperature -40°C ~ +55°C

Environment relative humidity ≤95%

Atmospheric Pressure 500 ~ 1060hpa

Standard configuration

Main body (including the Radiant source, Control system, Infant bed, Bracket), X-ray cassette , Observe light , I.V.pole, Skin temperature sensor, Tray, Mattress, Transparent protector, Castors , Drawers

