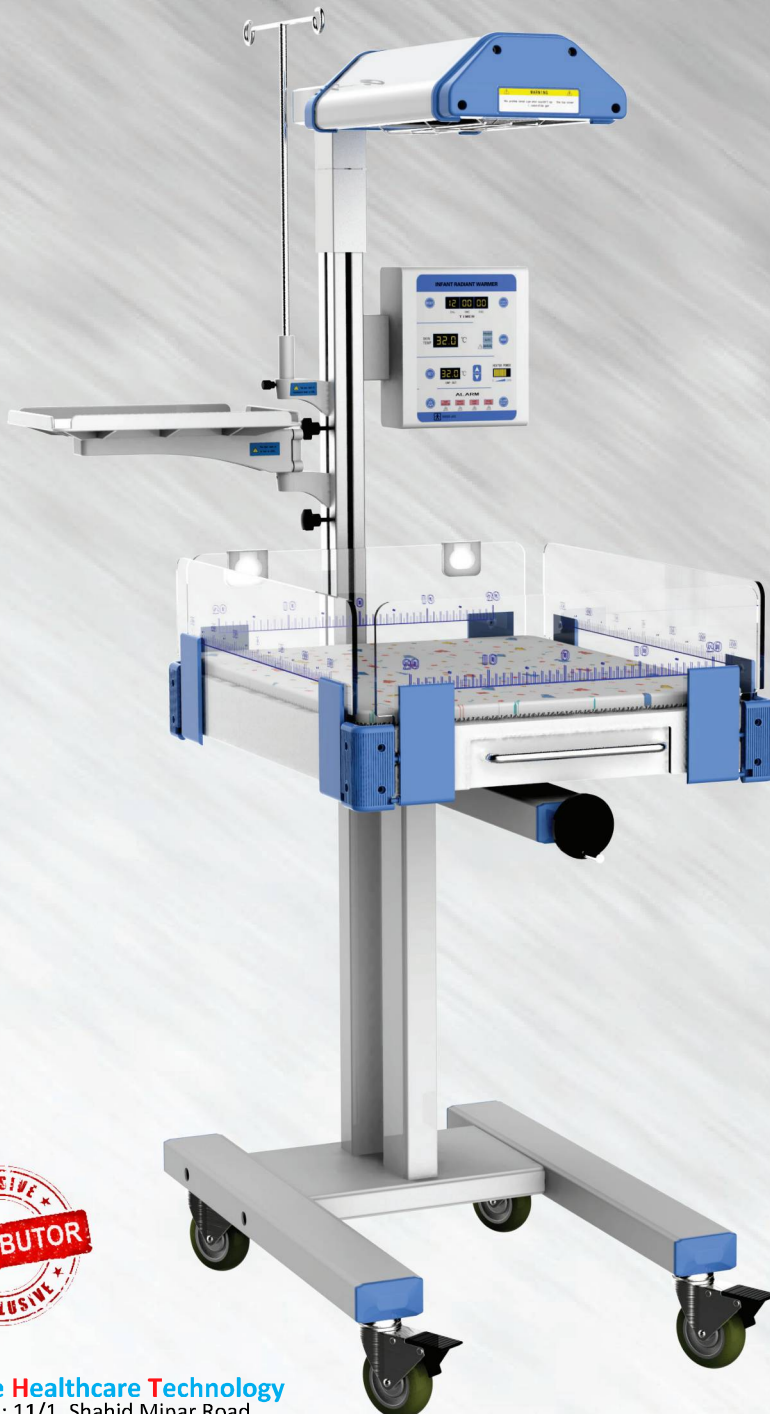




ESBN-100AT

Infant Radiant warmer



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INTENSIVE CARES



ESBN-100AT

Infant Radiant warmer



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
- Heater head can be adjusted $\pm 90^\circ$ horizontally
- Convenient X-ray cassette tray under infant bed
- Tilt angle of infant bed is adjustable
- A second thermal cut-out function for more safety
- Four Transparent protector folded with 2 infusion seals
- Skin temperature sensor failure protect function avoid over temperature
- RS-232 connector, 1 tray

Standard configuration

Main body (including the Radiant source, Control system, Infant bed, Bracket), I.V. pole, Skin temperature sensor, Tray, Mattress, Transparent protector, Castors, RS-232.



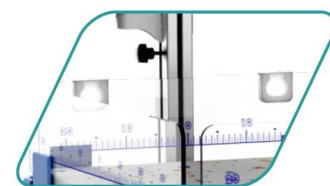
Heating head with metal grid

Technical Features

Power supply	AC 110/220V 60/50Hz	
Power input	900VA	
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°	
Warm-up time(from 25°C)	< 30min	
Heater head horizontal	± 90°C	
Distance from heater to mattress	80cm	
Mattress size	67cm X 54cm	
Timer range	0 ~ 99h59min	



Aluminium alloy material



2 infusion seals



Siderail column



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