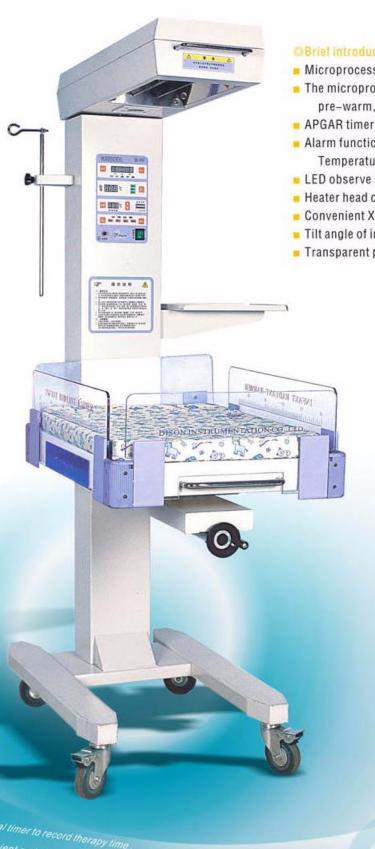


DISON. INFANT CARE EXPERT

BN-100 Infant Radiant Warmer (Standard)



- Microprocessor based servo controlled temperature system
- The microprocessor-controlled unit allows for three modes: pre-warm, manual or automatic
- APGAR timer to record therapy time
- Alarm functions: Power failure, Temperature deviation, Temperature sensor failure, Over temperature
- LED observe light adjustable, brightness adjustable
- Heater head can be adjusted ±90° horizontally
- Convenient X-ray cassette under infant bed
- Tilt angle of infant bed is adjustable
- Transparent protector folded

≤24h



©Technical data

	Technical data	
Power supply		AC110/220V 60/50Hz
Power input		1000VA
Operating conditions	Environment temperature	18℃~30℃
	Environment relative humidity	30%~75%RH
	Environment air velocity of flow	<0.3m/s
Air Temperature control range		32°C~38°C
Temperature control accuracy		≤0.5℃
Skin temperature sensor accuracy		±0.3℃
Mattress temperature uniformity		<2.0℃
Infant Bed tilt angle		±10°
Warm-up time		≤45min
Heater head horizontal		±90°
Distance from heater to mattress		80cm
Mattress size		67cmX54cm

Safety Control Systems

- Adopts anti-explosion micro crystal quartz infrared radiation tube for its radiation source, the heating is quick and life-span is long
- Alarm functions for safety includes: Power failure, Temperature deviation, Temperature sensor failure, Over temperature.
- Temperature deviation can be amended in front panel directly

APGAR timer range

- A second thermal cut-out function for more safety
- Skin temperature sensor fall protect function avoid over temperature

OStandard configuration & Optional parts

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

Optional parts: Drawer, RS-232(485) connector





Drawer

RS-232(485) connector

Transport and storage

Transport and storage:

Environment Temperature:-40 °C~+55 °C Environment Relative Humidity: ≤95% Atmospheric Pressure: 500 ~ 1060hPa

Package:

Each unit is packed one case Size:120CMX 70CM X 96CM Gross weight: ≤90KG

E-mail: info@zzdison.com