

1st Choice during Critical Neonatal Care
– Right from Delivery Room to NICU

INSPIRATION

Radiant Heat Warmers



10.4 inch LCD touch screen



Head module can be rotated 160° both clockwise and anticlockwise



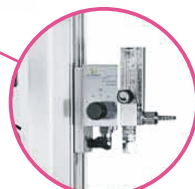
Phototherapy light (optional)



IV-pole and shelf



Resuscitator and low pressure suction (optional)



Oxygen air blender (optional)



Baby guard with the rotary damper



Double side tilting baby bed



Big storage drawer, support to pull out both from the left and right side (optional)



Lifting stand, support to operate both on left and right side



Antistatic castors from Tente, each with a brake

Safe and Comprehensive Functions ...

Basic Configurations :

- IV-pole and shelf
- Examination lamp
- APGAR and CPR timer
- 10.4" LCD touch screen
- Transparent bed side panels
- Tilting trendelenburg baby bed
- Far infrared ceramic heating tube
- Servo mode, manual and pre-heating mode

Optional :

- X-ray cassette
- Big storage drawer
- Built-in weight scale
- Built-in SPO₂ module
- Electrical lifting stand
- LED phototherapy light
- Thermal conduction gel mattress
- Integrated resuscitator and low pressure suction



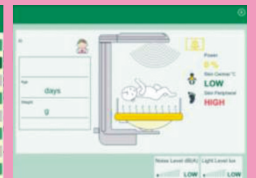
10.4 inch LCD touch screen with knobs, easy for operation and viewing



Ambient noise and light level monitoring



Trend and data views



Various screen view modes



Hand-free sensor

Easily silence alarms by simply waving a hand past the sensor



Observation lamp

Adjust from 0-1500 lux



Auxiliary power output

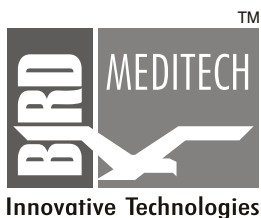
Convenient for power support to other devices

Technical Specifications



Power requirements	Customer specified
Heater capacity	500W
Canopy mobility range	Horizontal rotation 320° (160° both clockwise and counterclockwise)
	Radiation range $\pm 30^\circ$
Temperature control	Servo (Baby) Mode / Manual / Preheating mode
Skin temperature	Setting range: 30.0~38.0°C
	Accuracy: $\pm 0.3^\circ$
	Display range: 20.0~42.0°C
Heater output	Setting range: 0~100% (in 5% increments)
	Indication range: 0~100% (in 1% increments)
Timer	APGAR mode / CPR mode switchable
	APGAR Beep: 1, 3 (option), 5, 10 min
Examination lighting	Power: 6W LED (2W * 3)
	LED lamp adjustable illumination intensity: 0~1500 lux
LCD display	10.4" LCD touch screen
	Pixel: 800 x 600
Bed tray	Inclination angle (back and forth): $\pm 13^\circ$
	Mattress surface: 500 x 700 x 25 mm
	Mattress surface to ground height (standard): 90 cm
	Guard door: damping system
	Cable access hole: 3

Dimensions	84(W) x 110(D) x 186(H) cm (standard)
Weight	110 kg
Alarms silence	Hand free
Weight Scale	
Weight range	300 g to 8000 g
Weight display resolution	1 g
Weight accuracy	± 10 g
X-ray Cassette	
Dimension	33 x 35 cm
Drawer	
Weight limit	5 kg
Pulse Oximeter Unit	
Display range	1~100% SPO2
Display accuracy	$\pm 2\%$ (70~99%)
Pulse rate display range	30~240bpm
Pulse rate display accuracy	1% + 1 bpm
Resuscitation	
Manometer	Pressure indication: -2~10 KPa (-20~100 cm H2O)
Resusci-flow unit	PMAX setting range: ≤ 6 KPa (60 cm H2O)
Suction Unit	
Negative pressure range	Suction pressure control range: -24~0 KPa (-180~0 mmHg)
Air pumping efficiency	0~15 L/min
Storage / Shipping Information	
Temperature	-25°~60°C
Humidity	0~95% RH



Bird Meditech
ISO 13485:2012 CERTIFIED COMPANY
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