

Infant Radiant Heat Warmer

Inspiration

Next Only to Mother's Care

{ With early warning of
Cold Stress on set }





Key Features

- On Board Temperature Calibration Facility with Feather Touch Keys
- Entire Warmer Height Up-down Facility with Motorized Remote Control (Optional)
- Baby Tray Up-down (Trendelenburg) Facility (Optional with Motorized Remote Control)
- Swiveling 3 Drawers
- 360° Rotating Monitor Tray

Micro Computer Temperature Controller

- PID (proportionate integrated derivative) based micro processor technology
- Dual monitoring of Central and Peripheral temp. with early warning of Cold Stress onset
- User friendly on-board temperature calibration with feather touch keys
- User friendly feather touch control with interactive confirmation of input actions
- Key-pad lock facility
- Safety alarms along with high temp. cutoff
- Watch Dog facility

Heater Box

- Ceramic Infra Red Heater
- Swivelling source box to take X-ray
- Stainless steel parabolic reflector with heater grill
- Halogen Examination Lamp

Baby Cradle

- Easy access of an Infant from all sides due to clear acrylic collapsible side panels
- Provision for positioning X-Ray cassette
- Thick cushion mattress

Essential Attachments

- Swiveling Instrument Tray
- Swiveling 3 Drawers
- Pole for Infusion Pump & IV Stand

Available Options

Entire Warmer Height Up-down Facility with Remote Control

Skin / Air / Manual

Displays

- Skin temperature
- Air temperature
- Peripheral temperature
- Heater output (%)
- Set temperature
- Control mode
- APGAR Timer

Manual Mode

- Time programmable
- Heater output adjustable
- Over temp. cutoff.
- Timer / APGAR Timer
- Baby attending alarm
- Mute time programmable
- Audio alarm with mute facility

Auto Mode

Safety alarm messages on LCD

Skin Mode

- "Skin Temp. High" (>0.5°C of set temp.)
- "Skin Temp. Low" (<0.5°C of set temp.)
- "Skin Temp. Over Range" (>38°C)
- "Skin Temp. Over Range" (<34°C)
- "Skin Probe Fail"

Air Mode

- "Air Temp. High" (>1.5°C of set temp.)
- "Air Temp. Low" (<3.0°C of set temp.)
- "Air Temp. Over Range" (>39°C)
- "Air Probe Fail"

Safety high temp. cutoff at

- Skin temp. >38°C
- Air temp. >39°C
- Power Fail

Cold Stress Alarm

Peripheral Temp. 1.5°C < Skin Temp.

Tested as per following IEC Standards :
 IEC 601-1:1998 + A1:1991 + A2:1995
 IEC 601-2-21:1994
 IEC 60601-1-2, 2001, 2nd Edition
 Amendment A1:1996 to IEC 60601-2-21:1994



Bird Meditech

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D-143, Jai Bonanza Indl. Est., Ashok Chakravarty Road, Kandivli (E), Mumbai 400 101, India.
 Tel / Fax : +91 22 4016 0517, E mail : birdmeditech@sify.com
 www.birdmeditech.net

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