

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
- · 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
- LED Examination Lamp

Baby Bassinet

- 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

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





OPTIONAL ATTCHMENT



- ◆ Masimo SPO₂
- Inline Weighing
- **❖** T-Piece Resuscitator
- ❖ Neonatal Suction
- Heater Source remains
 Focussed on Baby even
 in Swivel condition

Displays

- Skin temperature
- · Air temperature
- Peripheral temperature (Optional)
- 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

Power Consumption: 800 Watt

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"

Cold Stress Alarm (Optional)

Peripheral Temp. 1.5°C < Skin Temp.

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

Heater Fail (Optional)



Bird Meditech

ISO 13485:2012 CERTIFIED COMPANY

109, 110, Nidhi Industrial Estate, Shiv Shankar Industrial Complex No. 2, NH No. 8, Village Waliv, Vasai (East) 401208, Dist. Palghar, Maharashtra, India. Tel. : +91 9324001836, 9324380517, E mail : birdmeditech@gmail.com

Innovative Technologies www.birdmeditech.com

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