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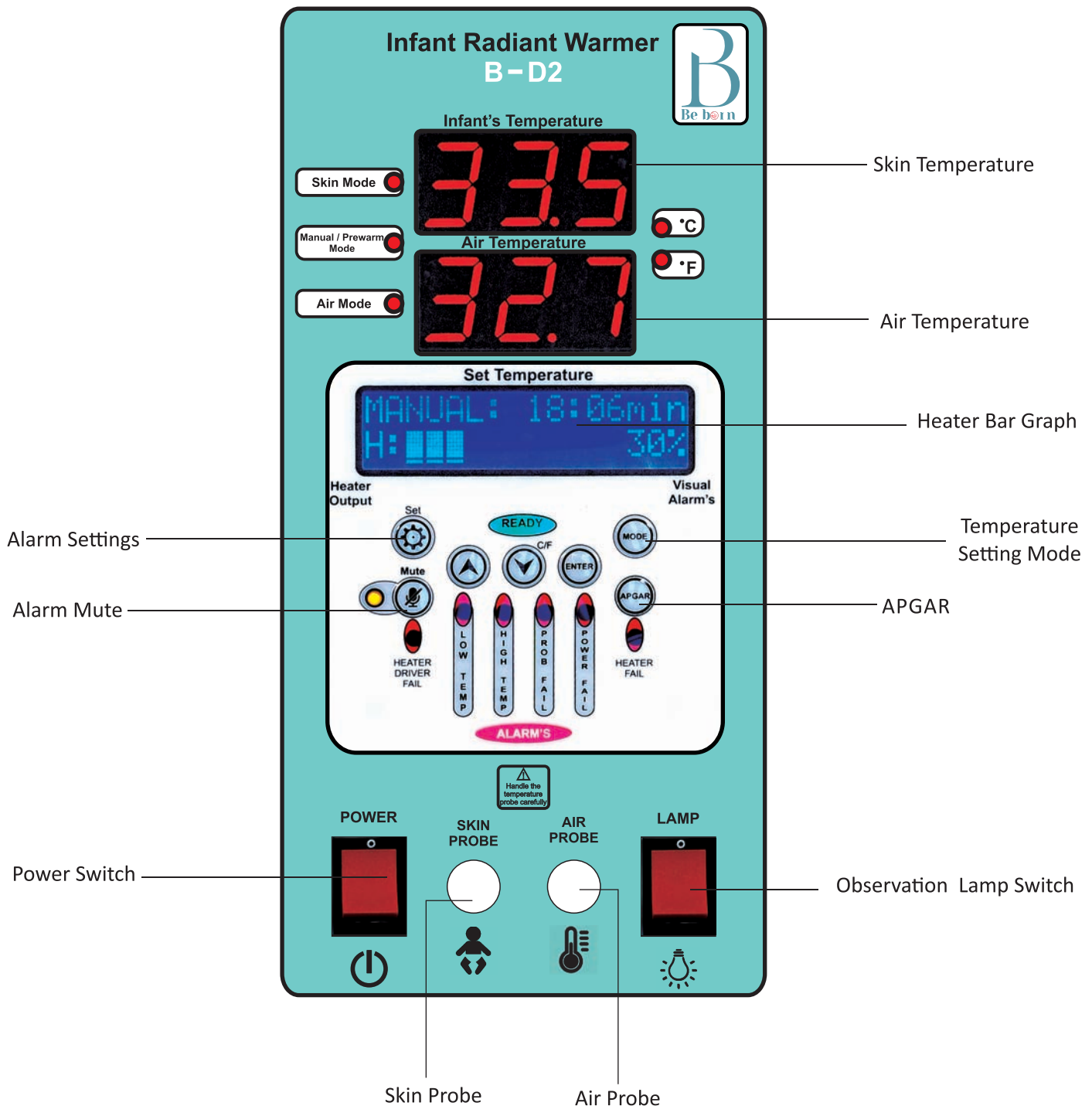
Be  rn

You are safe as in mother's lap



www.bebornbiotech.com

The Beborn B-D2 is the a configurable open care warmer with thermo regulation capabilities as well advanced integrated technologies to support emergency resuscitation.



Infant Radiant Warmer Model : B-D2

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Operating Modes :

Skin Mode : Body or Skin sensor inputs data to PID heater control, with appropriate timely alarms.

Air Mode : Air Sensor input data to PID heater control, with appropriate timely alarms.

Manual / Pre-warm Mode : User can set heater level for pre- heating.

Display Indications :

LCD Display (Blue) Current Mode, Heating Speed, APGAR Timer,

Alerts : Low Temp, High Temp, Probe Fail

Settings : Set Temp, Low Alarm, High Alarm, Manual mode timer, Calibration.

Numerical Display (RED)

Displays actual Skin and Air Temperature, blinks for out of range values (Low and high alarm) and Clear (display dashes) on probe fail

Alerts / Alarms

Power Fail : Alerts when power fails with audio and visual alarms (cannot be muted)

Sensor Probe Fail : Alerts when probe is faulty or disconnected.

Displays “----” on it’s temp display.

Heater Fail : System senses failure in heating and generates audio and visual alarm.

Low Temperature : Displays blinks with alarm when actual temp is less than set low temp

High Temperature : Displays blinks with alarm when actual temp is more than set high temp

Manual mode time out : Short sound alert and timer flash on LCD

System fail : Alarms when system fails and

INFANT WARMER FEATURES :

HEATER	: 650 Watts German ceramic heater, ensuring max efficiency
HEATER ROTATION	: Rotate $\pm$ 90 degrees
BED	: Smooth bassinet tilting
IV STAND	: Dual IV hooks
SIDE SUPPORT	: Poly urethane ultra clear side support
SKIN PROBE	: High accuracy sensor with long lasting silicon Teflon cable
AIR PROBE	: High accuracy sensor with long lasting silicon Teflon cable
X-RAY CASSETTE	: Sliding X-Ray Cassette holder with dimensions marking
PID CONTROLLER	: Ensure least startup time, constant accurate temperature control with power efficiency
EQUIPMENT TRAY	: Stead big size tray on both sides
LAMP TYPE	: LED observation lamp
MOBILITY	: 4 Swivel caster wheels with (2) brakes
POWER	: 700 Watts
SUPPLY VOLTAGE	: 220- 240 V AC., 50/60 Hz
CONSTRUCTION	: Mild steel power Coated

Infant Radiant Warmer Model : B-S1

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Operating Modes :

Skin Mode : Body or Skin sensor inputs data to PID heater control, with appropriate timely alarms.

Manual / Pre-warm Mode : User can set heater level for pre- heating.

Display Indications :

LCD Display (Blue) Current Mode, Heating Speed, APGAR Timer,

Alerts : Low Temp, High Temp, Probe Fail

Settings : Set Temp, Low Alarm, High Alarm, Manual mode timer, Calibration.

Numerical Display (RED)

Displays actual Skin and Air Temperature, blinks for out of range values (Low and high alarm) and Clear (display dashes(on probe fail

Alerts / Alarms

Power Fail : Alerts when power fails with audio and visual alarms (cannot be muted)

Sensor Probe Fail : Alerts when probe is faulty or disconnected.
Displays “----” on it’s temp display.

Heater Fail : System senses failure in heating and generates audio and visual alarm.

Low Temperature : Displays blinks with alarm when actual temp is less than set low temp

High Temperature : Displays blinks with alarm when actual temp is more than set high temp

Manual mode time out : Short sound alert and timer flash on LCD

System fail : Alarms when system fails and heater turns off.

Mobile Phototherapy Model : BPT - 540

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- Irradiance** : Adujstable Intensity
(20 - 50 W/Cm²/nm)
- Wavelength** : Optimal wavelength LED
(445 - 465 nm) ensure
maximum bilirubin metabolism
- Lamp type** : LEDs (40,000 hours)
- Safety** : Light free of UV and IR
- Alarms** : High temperature
- Modes of Operations**
: Programm (Timeout setting and
Manual control)
- Display** : LCD for Treatment Time,
Total LCD lifetime.
Intensity Level & Mode.
- Number of LEDS** : 18 Blue LEDS
(3 - Watts) 6 White LEDS
(Examination)
- Cooling FAN** : 2 Noiseless cooling fan
- Tilting** : Tilt up-to +/- 90 Degree
- Power** : 80 Watts
- Supply Voltage** : 110-240 V AC, 50/60 Hz

Double Surface Phototherapy Model : BPTD - 540

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- Irradiance** : Adujstable Intensity
(20 - 50 W/Cm²/nm)
- Wavelength** : Optimal wavelength LED
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- Lamp type** : LEDs (40,000 hours)
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- Power** : 80 Watts
- Supply Voltage** : 110-240 V AC, 50/60 Hz

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Our Products :

**Infant Radiant Warmer
LED Phototherapy Unit
Infant Trolley**



Be born biotech

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