



JULONGSANYOU



BEIJING JULONGSANYOU TECHNOLOGY CO., LTD.

Company Profile

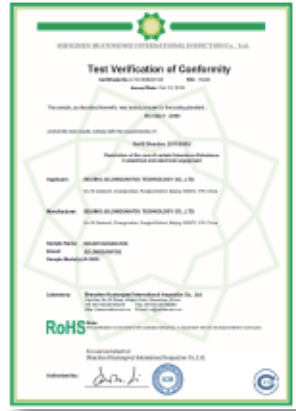
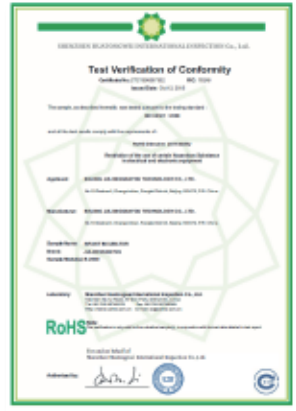
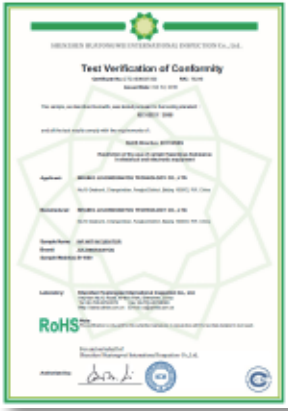
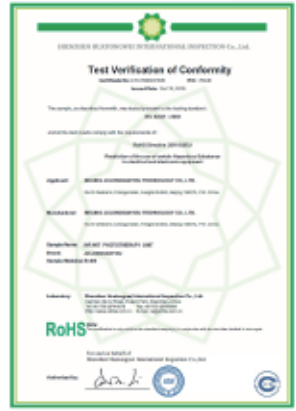
Beijing Julongsanyou Technology Co., Ltd. located in Fengtai District of Beijing, is a scientific research, development, production and sales in one of the medical equipment manufacturing enterprises..

We have got GB / T 19001 and YY / T 0287 quality management system certificate from CMD, also got ISO 9001 and ISO 13485 quality management system certificate from TÜV. We had got EU product CE certificate in May 2007, has laid a solid foundation for the company's products to expand the international market.

Now, we can provide customers for infant incubator, infant radiant warmer, infant phototherapy unit three series of dozens of specifications of products, our products have been exported to dozens of countries and regions, the performance and quality of products by the majority of users, and enjoy high reputation in the medical device industry.

We take "The pursuit of higher quality standards, shaping the brand perfect image, to meet the overall needs of customers" for business philosophy, from research and development, production to after-sales service are strictly in accordance with the requirements of ISO9001 implementation. Strive to continuously improve the quality of products, Provide customers with a better experience.

Our tenet: "to be world class quality, to create world class brand".





Infant Incubator

B-4500

Infant Incubator

Product feature:

- ABS main body;
- LCD display screen, easily setting, clear and intuitive;
- Air temperature display and servo control;
- Skin temperature display and servo control, double skin temperature sensor;
- Humidity display and servo control;
- Display time and heater power;
- 24 hours Parametric trend diagram display;
- Audible & Visual Alarms: power failure, sensor failure, higher & lower temp, air & skin temperature override, fan failure, low water level, system failure;
- >37°C Preset Mode: power failure reset memory, alarm silence, self-test function;
- Hood with single slope, big front door, 6 access ports, 4 tube grommet;
- 2 Storage cabinets, Protective guard rail, IV poles;
- RS-232 Output Connector (use for network system);
- Optional Pulse Oximeter monitor system;
- Optional oxygen concentration measure and control system;
- Optional ECG system;
- Optional baby weight scale system;
- Audio, video, and network interfaces are reserved for data and function extensions.



Technical specification:

1. Air temperature

Air temperature display range: 0°C-60°C;

Air temperature control range: 20.0°C-37.0°C

37.1°C-39.0°C

Air temperature accuracy: $\pm 0.3^{\circ}\text{C}$;

Air temperature deviation alarm: $\pm 3.0^{\circ}\text{C}$.

2. Skin temperature

Skin temperature display range: 0°C-60°C;

Skin temperature control range: 20.0°C-37.0°C

37.1°C-38.0°C;

Skin temperature accuracy: $\pm 0.3^{\circ}\text{C}$;

Skin temperature deviation alarm: $\pm 1.0^{\circ}\text{C}$.

3. Humidity

Humidity display range: 0%–99%RH;

Humidity control range: 30%–95%;

Humidity control accuracy:

(10% - 90% at 20 - 40°C) $\pm 5\%$ RH.

4. Oxygen concentration (Optional)

Oxygen concentration setting range: 21%-65%

Oxygen concentration display range: 18%-99%

Oxygen concentration display accuracy: 2%

Oxygen concentration control accuracy: 3%

5. Baby weight scale(Optional)

Weight range: 500g-10kg

Weight accuracy: $\pm 10\text{g}$

Display trend diagram of baby weight

6. Pulse Oximeter monitor (Optional)

SpO₂: measure range 0-100%, display resolution 1%;

Pulse rate (PR): measure range 25-250bpm,
display resolution 1bpm;

Perfusion index(PI): measure range 0-20%,
display resolution 0.001%;

Variability index: measure range 0-100%,
display resolution 1%.

7. ECG (Optional)

ECG measure range: 0.15mV-5.5mV

ECG measure accuracy: 2.36uV/LSB

Breath measure range: 15-120rpm

Heart rate measure range: 15-300bpm

Heart rate measure accuracy: $\pm 1\text{bpm}$

Body temperature measure range: 0-50°C

Body temperature measure accuracy: 0.1°C

B-4000

Infant Incubator

Product feature:

- LCD display screen, easily setting, clear and intuitive;
- Air temperature display and servo control;
- Skin temperature display and servo control,
- Humidity display and servo control;
- Display time and heater power;
- 24 hours Parametric trend diagram display;
- Audible & Visual Alarms: power failure, sensor failure, higher & lower temp, air & skin temperature override, fan failure, low water level, system failure;
- >37°C Preset Mode: power failure reset memory, alarm silence, self-test function;
- Hood with single slope, big front door, 6 access ports, 4 tube grommet;
- 2 Storage cabinets, Protective guard rail, IV poles;
- RS-232 Output Connector (use for network system);
- Optional oxygen concentration measure and display system.



Technical specification:

1. Air temperature

Air temperature display range: 0°C-60°C;

Air temperature control range: 20.0°C-37.0°C
37.1°C-39.0°C

Air temperature accuracy: $\pm 0.3^{\circ}\text{C}$;

Air temperature deviation alarm: $\pm 3.0^{\circ}\text{C}$.

2. Skin temperature

Skin temperature display range: 0°C-60°C;

Skin temperature control range: 20.0°C-37.0°C
37.1°C-38.0°C;

Skin temperature accuracy: $\pm 0.3^{\circ}\text{C}$;

Skin temperature deviation alarm: $\pm 1.0^{\circ}\text{C}$.

3. Humidity

Humidity display range: 0%-99%RH;

Humidity control range: 30%-95%;

Humidity control accuracy:

(10% - 90% at 20 - 40°C) $\pm 5\%$ RH.

4. Oxygen concentration (Optional)

Oxygen concentration display range: 18%-99%

Oxygen concentration display accuracy: 2%



B-3000 (ABS)

Infant Incubator

Product feature:

- ABS main body;
- Servo Control Mode: air temperature, skin temperature, display humidity;
- Parameter Displaying: set temperature, air temperature, skin temperature, internal humidity, heat power rate;
- Audible & Visual Alarms: power failure, sensor failure, higher & lower temp, air & skin temperature override, fan failure, system failure;
- >37°C Preset Mode; power failure reset memory, alarm silence, keypad lock, self-test function;
- Hood with single slope; 6 hand-ports;
- RS-232 Output Connector (use for network system);
- IV poles;
- Protective guard rail;
- Storage cabinets.

OPTIONS:

- Height adjustable stand
- Humidity control system
- LCD display screen

Specifications of hood

Mattress to Hood: 450 mm
Observation side of hood: Two incline
Operate port: 6 (2 Iris ports)
Tubing grommets: 4
Front access panel: 826×310 mm
Mattress Tray Size: 630×360 mm
Infant bed tilt adjusting ±10° step-less

Technical Specifications

Power requirement ≤400VA
Temperature control mode:
Air and skin servo control
Air Temp Control Range: 20.0°C-37.0°C
Temperature override mode to: 37.1°C-39.0°C
Skin Temp Control Range: 20.0°C-37.0°C
Temperature override mode to: 37.1°C-38.0°C
Skin temp sensor accuracy: ≤0.3°C
Humidity display range: 5%-99%
Temperature fluctuation: ≤0.5°C
Mattress temperature uniformity: ≤0.8°C
Temperature rise time: ≤45 min
Noise level within hood environment: ≤55dB



Alarms

Power failure alarm
Fan failure alarm
Sensor failure alarm
High air temperature alarm: +3.0°C
Low air temperature alarm: -3.0°C
High skin temperature alarm: +1.0°C
Low skin temperature alarm: -1.0°C
Over air temperature alarm: ≤38.0°C; ≤40.0°C
Over skin temperature alarm: ≤38.0°C; ≤39.0°C
System failure alarm
Alarm silence function

Operational condition

Environment temperature: +20°C-+30°C
Environment relative humidity: 30%-75%
Environment air velocity of flow: <0.3m/s

Others

Mattress tray Max. load 5kg
Transfusion pole Max. load 2kg
Cabinet Max. load 6kg

B-3000

Infant Incubator

Product feature:

- Servo Control Mode: air temperature, skintemperature, display humidity;
- Parameter Displaying: set temperature, air temperature, skin temperature, internal humidity, heat power rate;
- Audible & Visual Alarms: power failure, sensor failure, higher & lower temp, air & skin temperature override, fan failure, system failure;
- >37°C Preset Mode: power failure reset memory, alarm silence, keypad lock, self-test function;
- Hood with dual slope; 6 hand-ports;
- RS-232 Output Connector (use for network system);
- IV poles;
- Protective guard rail;
- Storage cabinets;
- Can option humidity control.



Specifications of hood

Mattress to Hood: 450 mm
Observation side of hood: Two incline
Operate port: 6 (2 Iris ports)
Tubing grommets: 4
Front access panel: 826×310 mm
Mattress Tray Size: 630×360 mm
Infant bed tilt adjusting ±10° step-less

Technical Specifications

Power requirement ≤400VA
Temperature control mode:
Air and skin servo control
Air Temp Control Range: 20.0°C–37.0°C
Temperature override mode to: 37.1°C–39.0°C
Skin Temp Control Range: 20.0°C–37.0°C
Temperature override mode to: 37.1°C–38.0°C
Skin temp sensor accuracy: ≤0.3°C
Humidity display range: 5%-99%
Temperature fluctuation: ≤0.5°C
Mattress temperature uniformity: ≤0.8°C
Temperature rise time: ≤45 min
Noise level within hood environment: ≤55dB

Alarms

Power failure alarm
Fan failure alarm
Sensor failure alarm
High air temperature alarm: +3.0°C
Low air temperature alarm: -3.0°C
High skin temperature alarm: +1.0°C
Low skin temperature alarm: -1.0°C
Over air temperature alarm: ≤38.0°C; ≤40.0°C
Over skin temperature alarm: ≤38.0°C; ≤39.0°C
System failure alarm
Alarm silence function

Operational condition

Environment temperature: +20°C–+30°C
Environment relative humidity: 30%-75%
Environment air velocity of flow: <0.3m/s

Others

Mattress tray Max. load 5kg
Transfusion pole Max. load 2kg
Cabinet Max. load 6kg

B-2000

Infant Incubator

Product feature:

- Servo Control Mode: air temperature, skintemperature;
- Parameter Displaying: set temperature, air temperature, skin temperature, heat power rate;
- Audible & Visual Alarms: power failure, sensor failure, higher & lower temp, air & skin temperature override, fan failure, system failure;
- >37°C Preset Mode: power failure reset memory, alarm silence, keypad lock, self-test function;
- Hood with dual slope; 6 hand-ports;
- RS-232 Output Connector (use for network system);
- IV poles;
- Protective guard rail;
- Storage cabinets.



Specifications of hood

Mattress to Hood: 450 mm
Observation side of hood: Two incline
Operate port: 6 (2 Iris ports)
Tubing grommets: 4
Front access panel: 826×310 mm
Mattress Tray Size: 630×360 mm
Infant bed tilt adjusting ±10° step-less

Technical Specifications

Power requirement ≤400VA
Temperature control mode:
Air and skin servo control
Air Temp Control Range: 20.0°C–37.0°C
Temperature override mode to: 37.1°C–39.0°C
Skin Temp Control Range: 20.0°C–37.0°C
Temperature override mode to: 37.1°C–38.0°C
Skin temp sensor accuracy: ≤0.3°C
Temperature fluctuation: ≤0.5°C
Mattress temperature uniformity: ≤0.8°C
Temperature rise time: ≤45 min
Noise level within hood environment: ≤55dB

Alarms

Power failure alarm
Fan failure alarm
Sensor failure alarm
High air temperature alarm: +3.0°C
Low air temperature alarm: -3.0°C
High skin temperature alarm: +1.0°C
Low skin temperature alarm: -1.0°C
Over air temperature alarm: ≤38.0°C; ≤40.0°C
Over skin temperature alarm: ≤38.0°C; ≤39.0°C
System failure alarm
Alarm silence function

Operational condition

Environment temperature: +20°C–+30°C
Environment relative humidity: 30%–75%
Environment air velocity of flow: <0.3m/s

Others

Mattress tray Max. load 5kg
Transfusion pole Max. load 2kg
Cabinet Max. load 6kg

B-1000

Infant Incubator

Product feature:

- Servo Control Mode: air temperature;
- Parameter Displaying: set temperature, air temperature, heat power rate;
- Audible & Visual Alarms: power failure, sensor failure, higher & lower temp, air temperature override, fan failure, system failure;
- >37°C Preset Mode: power failure reset memory, alarm silence, keypad lock, self-test function;
- Hood with dual slope; 6 hand-ports;
- RS-232 Output Connector (use for network system);
- IV poles;
- Protective guard rail;
- Storage cabinets.



Specifications of hood

Mattress to Hood: 450 mm
Observation side of hood: Two incline
Operate port: 6 (2 Iris ports)
Tubing grommets: 4
Front access panel: 826×310 mm
Mattress Tray Size: 630×360 mm
Infant bed tilt adjustable: ±10° step-less

Technical Specifications

Power requirement: ≤400VA
Temperature control mode: Air servo control
AirTemp Control Range: 20.0°C–37.0°C
Temperature override mode to: 37.1°C–39.0°C
Temperature fluctuation: ≤0.5°C
Mattress temperature uniformity: ≤0.8°C
Temperature rise time: ≤45 min
Noise level within hood environment: ≤55dB

Alarms

Power failure alarm
Fan failure alarm
Sensor failure alarm
High air temperature alarm: +3.0°C
Low air temperature alarm: -3.0°C
Over air temperature alarm: ≤38.0°C; ≤40.0°C
System failure alarm
Alarm silence function

Operational condition

Environment temperature: +20°C–+30°C
Environment relative humidity: 30%–75%
Environment air velocity of flow: <0.3m/s

Others

Mattress tray Max. load: 5kg
Transfusion pole Max. load: 2kg
Cabinet Max. load: 6kg

B-800

Infant Incubator

Product feature:

- Servo Control Mode: air mode;
- Instant Parameter Displaying: set temp, air temp, heat power rate;
- Audible & Visual Alarms: power failure, sensor failure, higher/lower temp, air temperature override, fan failure;
- Power failure reset memory and self-test function;
- Hood with dual slope: 4 hand-ports;
- Optional skin temperature display;
- Optional humidity display.

Specifications of hood

Mattress to Hood: 450 mm
Observation side of hood: Two incline
Operate port: 4 (2 Iris ports)
Tubing grommets: 2
Front access panel: 826×310 mm
Mattress Tray Size: 630×360 mm

Technical Specifications

Power requirement ≤400VA
Temperature control mode: Air servo control
Air Temp Control Range: 20.0°C–37.0°C
Temperature fluctuation: ≤0.5°C
Mattress temperature uniformity: ≤0.8°C
Temperature rise time: ≤45 min
Noise level within hood environment: ≤55dB

Alarms

Power failure alarm
Fan failure alarm
Sensor failure alarm
High air temperature alarm: +3.0°C
Low air temperature alarm: -3.0°C
Over air temperature alarm: ≤38.0°C

Operational condition

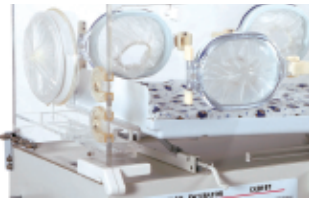
Environment temperature: +20°C–+30°C
Environment relative humidity: 30%–75%
Environment air velocity of flow: <0.3m/s

Others

Mattress tray Max. load 5kg
Transfusion pole Max. load 2kg



Optional Device



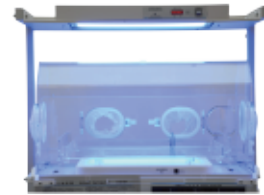
YC : Step-less Adjusting Infant Bed.



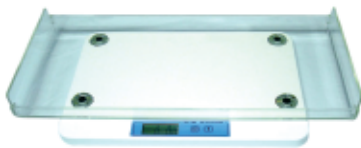
SC: Double Wall Canopy



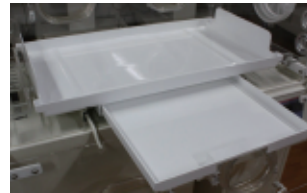
GL: Blue Light Phototherapy Unit,LED Digital Timer, Display therapy time & total time.



Blue Light Phototherapy Unit,by dual up/below side,LED Digital Timer, Display therapy time & total time.



YEC: Infant scale, to weigh up infant weight.



X-ray tray : used to put X-ray film.



HL: Protect machine, to prevent hit in moving.



SJ: Electric height adjustable

Item	B-3000	B-2000	B-1000	B-800
Canopy port	6	6	6	4
Humidity display	●	○	○	○
Skin mode	●	●	○	○
Air mode	●	●	●	●
YC	●	●	●	○
Rail	●	●	●	○
Cabinet	●	●	●	○
>37°C	●	●	●	○
Silence key	●	●	●	○
System alarm	●	●	●	○

●With ○ without



Infant Radiant Warmer

BNT-3000

Infant Radiant Warmer

Product feature:

- LCD display screen, easily setting, clear and intuitive;
- Microcomputer system controlled temperature
- 8 inch touch screen
- Built-in APGAR Timer and >37°C preset function
- Tilting Bed and Rotary Radiant Head;
- X-ray Cassette Tray under infant bed, examination light of high illuminance;
- Use anti-blast quartz infrared tube as radiant heating source.
- Self-testing function, failure alarms by audible and visual
- Three modes: preheating, manual and automatic
- Mattress temperature uniformity: $\leq 2.0^{\circ}\text{C}$
- Temperature rise time: ≤ 45 min
- Heat output indicate: 0-100% in 10% increment
- Mattress Size: 68cm×56cm
- Heater infrared wavelength: 1-3 μm
- Optional Built-in suction
- Optional Pulse Oximeter
- Optional LED Phototherapy unit
- Optional Baby Scale
- Optional Oxygen supply system
- Optional ECG
- Optional Electric height adjustable
- Optional Storage Drawer



Technical specifications:

1. Temperature control system

Temperature display range: 0°C - 60°C

Skin temperature control range: 20.0°C - 37.0°C 37.1°C - 38.0°C ;

Skin temperature accuracy : $\pm 0.3^{\circ}\text{C}$;

Skin temperature deviation alarm: $\pm 1.0^{\circ}\text{C}$.

2. Oxygen concentration (Optional)

Oxygen concentration setting range: 21%-65%

Oxygen concentration display range: 18%-99%

Oxygen concentration display accuracy: 2%

Oxygen concentration control accuracy: 3%

3. Baby weight scale(Optional)

Weight range: 500g-10kg

Weight accuracy: $\pm 10\text{g}$

Display trend diagram of baby weight

4. Pulse Oximeter monitor (Optional)

SpO₂: measure range 0-100%, display resolution 1%;

Pulse rate (PR): measure range 25-250bpm, display resolution 1bpm;

Perfusion index(PI): measure range 0-20%, display resolution 0.001%;

Variability index: measure range 0-100%, display resolution 1%.

5. ECG (Optional)

ECG measure range: 0.15mV-5.5mV

ECG measure accuracy: 2.36 μV /LSB

Breath measure range: 15-120rpm

Heart rate measure range: 15-300bpm

Heart rate measure accuracy: $\pm 1\text{bpm}$

Body temperature measure range: 0- 50°C

Body temperature measure accuracy: 0.1°C

BNT-2000B

Infant Radiant Warmer

Product feature:

- Temperature Control Mode: pre-heating control, servo control & manual control;
- Instant Parameter Display: set temp, skin temp, heat power rate;
- Built-in APGAR Timer and $>37^{\circ}\text{C}$ preset function
- Audible/Visual Alarms: temp deviation, sensor failure, power failure, temp override;
- Tilting Bed with Rotary Radiant Head;
- X-ray Cassette Tray under infant bed, examination light of high illuminance;
- Use anti-blast quartz infrared tube as radiant heating source;
- With two LED phototherapy unit;
- With two 7L oxygen cylinders, with pressure meter and flow meter;
- With Suction, with neonate resuscitation.

Technical specifications:

Temperature Control Range: 20.0°C - 37.0°C ,

Temperature override mode to: 37.1°C - 38.0°C

Temperature sensor accuracy: $\pm 0.3^{\circ}\text{C}$

Mattress surface temperature uniformity: $\leq 2.0^{\circ}\text{C}$

Temperature rise time: ≤ 45 mins

Heat output indicate: 0-100%

Radiant box horizon angle adjust range: $0-90^{\circ}$ adjustable in step-less

Bed tilt adjustment: continues adjustable in $\pm 10^{\circ}$

Mattress Tray Size: $68\text{cm} \times 54\text{cm}$

Mattress tray Max. load: 10kg

Transfusion pole Max. load: 2kg

Shelf Max. load: 2kg

Alarm

Sensor failure alarm

Over temperature alarm

Deviation alarm: $\pm 1^{\circ}\text{C}$

Power failure alarm

System failure alarm

APGAR time: alarm with audible when run between 50 seconds to 1 minute,

4 minutes 50 seconds to 5 minutes,

9 minutes 50 seconds to 10 minutes.

Operational condition

Environment temperature: $+18^{\circ}\text{C}$ - $+30^{\circ}\text{C}$

Environment relative humidity: $30\%^{\circ}\text{C}$ - 75%

Environment air velocity of flow: $<0.3\text{m/s}$



BNT-2000

Infant Radiant Warmer

Product feature:

- Temperature Control Mode: pre-heating control, servo control & manual control;
- Instant Parameter Display: set temp, skin temp, heat power rate;
- Built-in APGAR Timer and $>37^{\circ}\text{C}$ preset function
- Tilting Bed with Rotary Radiant Head;
- X-ray Cassette Tray under infant bed, examination light of high illuminance;
- Use anti-blast quartz infrared tube as radiant heating source;

Technical specifications:

Temperature Control Range: 20.0°C - 37.0°C ,

Temperature override mode to: 37.1°C - 38.0°C

Temperature sensor accuracy: $\pm 0.3^{\circ}\text{C}$

Mattress surface temperature uniformity: $\pm 2.0^{\circ}\text{C}$

Temperature rise time: ≤ 45 mins

Heat output indicate: 0-100%

Radiant box horizon angle adjust range: $0-90^{\circ}$ adjustable in step-less

Bed tilt adjustment: continues adjustable in $\pm 10^{\circ}$

Mattress Tray Size: $68\text{cm} \times 54\text{cm}$

Mattress tray Max. load: 10kg

Transfusion pole Max. load: 2kg

Shelf Max. load: 2kg

Alarm

Sensor failure alarm

Over temperature alarm

Deviation alarm: $\pm 1^{\circ}\text{C}$

Power failure alarm

System failure alarm

APGAR time: alarm with audible when run between 50 seconds to 1 minute,

4 minutes 50 seconds to 5 minutes,

9 minutes 50 seconds to 10 minutes

Operational condition

Environment temperature: $+18^{\circ}\text{C}$ - $+30^{\circ}\text{C}$

Environment relative humidity: 30% - 75%

Environment air velocity of flow: $<0.3\text{m/s}$



BNT-1000

Infant Radiant Warmer

Product feature:

- Temperature Control Mode: servo control;
- Instant Parameter Display: set temp, skin temp, heat power rate;
- Tilting Bed with Rotary Radiant Head;
- X-ray Cassette Tray under infant bed, examination light of high illuminance;
- Use anti-blast quartz infrared tube as radiant heating source.



Technical specifications:

Temperature Control Range: 20.0°C-37.0°C

Temperature sensor accuracy: $\leq 0.3^{\circ}\text{C}$

Mattress surface temperature uniformity: $\leq 2.0^{\circ}\text{C}$

Temperature rise time: ≤ 45 mins

Heat output indicate: 0-100%

Radiant box horizon angle adjust range: 0-90°adjustable in step-less

Bed tilt adjustment: continues adjustable in $\pm 10^{\circ}$

Mattress Tray Size: 68cm \times 54cm

Mattress tray Max. load: 10kg

Transfusion pole Max. load: 2kg

Shelf Max. load: 2kg

Alarm

Sensor failure alarm

Over temperature alarm

Deviation alarm: $\pm 1^{\circ}\text{C}$

Power failure alarm

System failure alarm

Operational condition

Environment temperature: $+18^{\circ}\text{C}$ - $+30^{\circ}\text{C}$

Environment relative humidity: 30%-75%

Environment air velocity of flow: $< 0.3\text{m/s}$

Optional Device



TD1001 Phototherapy Light:
A set of LED blue phototherapy light mounting beside radiant head of Infant Radiant Warmer



XYQ-1003: Intra Low-pressure suction (0~25kpa)



DG: Big storage drawer



JRD: Heat Mattress, temperature adjustable.



SJ: Electric height adjustable

Item	BNT-2000B	BNT-2000	BNT-1000
Pre-heat	●	●	○
Servo mode	●	●	●
Manual mode	●	●	○
>37°C	●	●	○
RS-232	●	●	○
APGAR Timer	●	●	○
Suction	●	○	○
Phototherapy	●	○	○
Oxygen supply system	●	○	○
Manual resuscitator	●	○	○
● With ○ without			



Infant Phototherapy Unit

B-100

Infant Phototherapy Unit

Product feature:

- Use blue light LED tube as light source;
- LED Digital Timer, display therapy time & total time;
- Lifting & Mobile Stand, radiant head rotating by angle of 30°/ 60° /90°.

Technical specifications:

Input power:<150VA
Light source: LED tube
Light source effective life: 50,000 hours
Wavelength: 400-550nm
Irradiance treatment distance:35cm
Effective area: 45cm×24cm
Bilirubin total irradiance maximum (Ebi max): 2500μW/cm²
Uniformity of Ebi: >0.4
Infrared radiation in effective area: ≤10mW/cm²(760nm<λ≤1400nm)
Ultraviolet radiation in effective area: ≤1.0×10-5mW/cm² (180nm<λ≤400nm)
Time display accuracy: 2h±1min
Operate noise: ≤55dB(A), ambient noise is lower than 40dB(A)
Time display range: 9999h 59min
Adjust angle:30°, 60°, 90°
Adjust height:1100mm-1500mm



B-400

Infant Phototherapy Unit

Product feature:

- Use LED as light source;
- LED Digital Timer, display therapy time & total time;
- Timer with setting function, preset treat time;
- Optional Gel mattress;
- Phototherapy unit body color selectable: pink, blue.

Technical specifications:

Input power: 150VA
Effective area: 45cm×24cm
Bilirubin total irradiance maximum (Ebi max): 4500μW/cm²
Uniformity of Ebi: >0.4
Infrared radiation in effective area: ≤10mW/cm²(760nm<λ≤1400nm)
Ultraviolet radiation in effective area: ≤1.0×10-5mW/cm² (180nm<λ≤400nm)
Time display accuracy: 2h±1min
Operate noise: ≤55dB(A), ambient noise is lower than 40dB(A)



B-200

Infant Phototherapy Unit

Product feature:

- Use LED as light source;
- LED Digital Timer, display therapy time & total time;
- Timer with setting function, preset treat time;
- Top-put type applicable for any model of incubator;
- Timer with setting function, preset treat time.

Technical specifications:

Input power: 150VA

Irradiance phototherapy distance 35cm

Effective area: 45cm×24cm

Bilirubin total irradiance maximum (Ebi max): 2000 μ W/cm²

Uniformity of Ebi: >0.4

Infrared radiation in effective area: $\leq 10\text{mW/cm}^2$ (760nm< λ $\leq 1400\text{nm}$)

Ultraviolet radiation in effective area: $\leq 1.0 \times 10^{-5}\text{mW/cm}^2$ (180nm< λ $\leq 400\text{nm}$)

Time display accuracy: 2h \pm 1min

Operate noise: $\leq 55\text{dB(A)}$, ambient noise is lower than 40dB(A)



B-200A

Infant Phototherapy Unit

Product feature:

- Use LED light as lighting source,
- Soft silicone material, used as phototherapy blanket.

Technical specifications:

Input power: 10VA

Effective area: 40cm×24cm

Bilirubin total irradiance maximum (Ebi max): 800 μ W/cm²

Uniformity of Ebi: >0.4

Infrared radiation in effective area: $\leq 10\text{mW/cm}^2$ (760nm< λ $\leq 1400\text{nm}$)

Ultraviolet radiation in effective area: $\leq 1.0 \times 10^{-5}\text{mW/cm}^2$ (180nm< λ $\leq 400\text{nm}$)

Operate noise: $\leq 55\text{dB(A)}$, ambient noise is lower than 40dB(A)





4 Others Product



JH-2 Jaundice Meter

Clinic testing for neonate jaundice without wound, test jaundice bilirubin through infant skin directly.



JH-3 Jaundice Meter

Clinic testing for neonate jaundice without wound, test jaundice bilirubin through infant skin directly. LCD display screen, display mg/dl and $\mu\text{mol/l}$, calculation of the average value of 2-9 results can be conducted.



DHD-D Jaundice Meter

Clinic testing for neonate jaundice without wound, test jaundice bilirubin through infant skin directly. LCD display screen, display mg/dl and $\mu\text{mol/l}$, calculation of the average value of 2-5 results can be conducted.



FS-B Eyes blinder

Special material, creative design, soft, comfortable, safe, protect neonate eyes during phototherapy.



YZ-160/200/240 Baby oxygen hood

Transparent, non-contact, variable air and oxygen ratio.



BE Baby Resuscitation Bag

Basic function: silicon rubber material, pressure safe valve, oxygen bag, oxygen tube, air tube, mouth opener, silicon rubber mask.

Two tyope different material: silicon and PVC.



TX200La ULTRASONIC DOPPLER FETAL HEART DETECTOR

High sensitivity,high-power loudhailer, 3 digit display, easy to carrying and operation.



TX200Sa ULTRASONIC DOPPLER FETAL HEART DETECTOR

High sensitivity,low ultrasonic power,3 digit display, easy to carrying and operation.



TX200Lb ULTRASONIC DOPPLER FETAL HEART DETECTOR

High sensitivity,low ultrasonic power, electronic stopwatch, easy to carrying and operation.



TX200Sb ULTRASONIC DOPPLER FETAL HEART DETECTOR

High sensitivity,low ultrasonic power, electronic stopwatch, easy to carrying and operation.



Neopuff™ Infant Resuscitation

The Neopuff™ Infant T-Piece Resuscitator is a lightweight, stand alone resuscitator unit suitable for Labor and Delivery Units, Postnatal Wards, Operating Rooms, Transport, Special Care Baby Units and Neonatal Intensive Care Units. Current resuscitation guidelines recommend the use of a T-Piece device with the potential benefits of achieving controlled target Peak Inspiratory Pressure (PIP) and delivering consistent Positive End Expiratory Pressure (PEEP) to help establish Functional Residual Capacity (FRC) and improve lung volume.



SP-1000 Syringe pump

Clear-displaying on LCD screen remaining time of injection. Applicable to all brands of disposable syringe. Automatically controlling syringe moving speed in accordance with specific volume and time preset for each injection.



SP-2000 Syringe pump

Clear-displaying on LCD screen remaining time of injection. Applicable to all brands of disposable syringe. Automatically controlling syringe moving speed in accordance with specific volume and time preset for each injection. Double access and separately control.



SA-213 Syringe pump

Double MPU, Can use a variety of brands of disposable infusion, Flow rate in ml/h and drop/min can convert automatically.



FA-312 Infusion pump

Double MPU, Can use a variety of brands of disposable syringes, Flow rate in ml/h and drop/min can convert automatically. Built-in battery can work more than 8 hours to achieve accurate infusion of infants.



KD100 Oxygen Blender

Blender can provide the air flow with precise oxygen concentration to infant patients and effectively prevent the inhalation of high concentration of oxygen for a long time from causing damage to the central nervous system, respiratory system and retina of the brain.

Suitable for neonatal and obstetrics. Can be used with nasal oxygen catheters, baby incubators, oxygen masks, nebulizer, CPR and ECMO, etc.

Technical Security:

Air Flow: 0-15L/min,0-25L/min,0-30L/min, can be optional

Oxygen Concentration: 21-100%

Air Supply Pressure: 0.3-0.5Mpa

Source: Air(medical use), Oxygen(medical use)

Standard Configuration: Single Outlet,

Upgraded Configuration: Double Outlet



EBSL-20 Baby scale

4 high-precision sensors, use AA batteries, LCD display, capability 20kgs, increment in 5g.



EBSL-20L Baby scale

4 high-precision sensors, use AA batteries, LCD display, capability 20kgs, increment in 5g. With height scale.



EBSB-20 Baby scale

4 high-precision sensors, use AA batteries, LCD display, capability 20kgs, increment in 5g.



FO Oxygen Analyser

For all adult and neonatal oxygen analysis.

Measures FiO₂ concentration. Use with incubators, oxygen hoods, ventilators, CPAP and nebulisers .

Operates on mains power and has 2 hour battery for back up and use during transport.

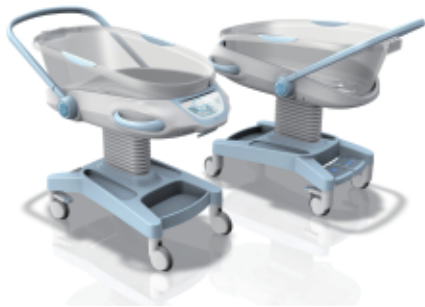
Uses the latest Teledyne sensor for greatest accuracy.



LS-1YC Baby Cot /LS-2YC Baby Cot

Height and trandelenburg adjusted by gas spring, Aluminum column, transparent and hi-intensity baby basin; height adjust range 980mm-780mm; three color selectable(green, pink and blue).

LS-2YC has more functions of weight measuring, atmosphere temperature showing and music playing.



LS-4YC Baby Cot

Height adjustable by hydraulic system , 1045mm-855mm .Tilt angle 15° ,easy

for mother and baby to communicate and feed. Humanity functions :Music

playing : With a SD memory card ,could storage music in MP3 format.Weight

scale : Measure weight at anytime. Atmosphere temperature measuring .



YLC0.5/1.0 Infant Oxygen Chamber

The infant oxygen chamber is suitable for departments such as pediatric department, neonatal department and infant rehabilitation department,etc.

the indications are: neonatal asphyxia, tetanus, epilepsy, neonatal aspiration pneumonia, hypoxic ischemic encephalopathy, etc.The infant oxygen chamber

is suitable for departments such as pediatric department, neonatal department and infant rehabilitation department,etc. the indications are: neonatal

asphyxia, tetanus, epilepsy, neonatal aspiration pneumonia, hypoxic ischemic encephalopathy, etc.



YLC0.6/1.5 Infant Oxygen Chamber

The infant oxygen chamber is suitable for departments such as pediatric department, neonatal department and infant rehabilitation department,etc.

the indications are: neonatal asphyxia, tetanus, epilepsy, neonatal aspiration pneumonia, hypoxic ischemic encephalopathy, etc.The infant oxygen chamber

is suitable for departments such as pediatric department, neonatal department and infant rehabilitation department,etc. the indications are: neonatal

asphyxia, tetanus, epilepsy, neonatal aspiration pneumonia, hypoxic ischemic encephalopathy, etc.



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