

Perinatal Care Solution

Care newborn Since 1953



About us

Established in 1989, Heal Force Bio-Meditech Holding Limited is a Chinese manufacturer of medical equipment, laboratory equipment, and healthcare equipment with over two decades of experience in the field, we are able to provide a vast range of products, including our electrosurgical generator, anesthetic machine, patient monitor, biological safety cabinet, laboratory centrifuge, pulse oximeter, massage, and infant care products, such as infant phototherapy incubators, infant incubators, infant radiant warmers, infant phototherapy equipments, and more. In addition, we can also offer customized solutions for client's special requirements.

In addition, we have established an extensive sales and service network, which enables us to provide quality products and services for clients both at home and abroad. Currently our products are exported to over 120 countries worldwide, such as France, Britain, the United States, Brazil, Chile, Colombia, Thailand, India, the Philippines, Turkey, Egypt, South Africa and more.

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- 1953** Shanghai Siling Medical Thermostatic Equipment Co, Ltd was established with the vision of 'care newborn by technology'
- 1971** The Development of the first wooden infant incubator by Siling improved the perinatal care conditions and reduced the domestic mortality of premature babies and neonates
- 1980** Siling's technical innovation led to a launching of the first blowing-type infant incubator inland
- 1983** With great wishes and focuses on providing infant care equipment to cure, Siling developed the first infant phototherapy incubator that provided clinic solution on neonate jaundice.
- 1983** The first infant radiant warmer came to market which brought open care for premature babies and neonates into a new era in the nation
- 2003** By participated in drafting national standard of infant incubator, Siling rendered more contribution on the refinement of country's baby care industry
- 2012** As the pioneer to develop and promote side door open function on incubator, it gives ease of access while special care is needed to be conducted, such as infusion on babies' forehead
- 2013** Beneficial from continuous R&D, Siling launched the infant incubator enabling full-direction bilirubin phototherapy which lead to the emerge of new category in the sector.
- 2014** Time would prove the smartness of the strategic cooperation between SiLing & Heal Force, which not only realize Group's strategic goal of developing into an international healthcare group but also reinforced Heal Force's leading position in the Medical industry.
- 2014** The cooperated partnership between Siling (Heal force listed company) and Heal Force is step forward to reinforce the group's confidence and capacities on devoting to clinic newborn care.

Infant Phototherapy Incubator



	8502S	8502D	8502H
Air-temp control	•	•	•
Skin-temp control	•	•	•
>37° air-temp cntrol	•	•	•
Baby bed can be tilted	•	•	•
Humidity display	•	•	•
Humidity control	○	•	•
Up side phototherapy unit	•	•	•
Down side phototherapy unit	•	•	•
Side door	○	○	○
Heat reserved aluminum tank	•	•	•
Operation windows and access ports	1 ports, 4 windows	1 ports, 4 windows	1 ports, 4 windows
Chasis	Simple chasis	Cupboard type chasis	Cupboard type chasis
Vertical Height Adjustable	○	○	•

Infant Phototherapy Incubator

The 8502 series is not a simple connection of incubator and phototherapy units. The sophisticated integration enable that newborn with hyperbilirubinemia could receive all around blue-ray phototherapy within an appropriate, sheltered and reliable environment. Every details including distance between phototherapy units and patient, illumination intensity and so on results from persistent and strict research and experiments to guarantee the most effective and efficient healing environment for your newborn patient while it is rigorously carrying out the duty of protecting infant with best possible care.



Baby bed can be tilted up to 15° to facilitate various cares given to patient

Drawer-type water reservoir integrated with ultrasonic and low temperature nebulized humidification system protects patient from bacteria pollution and is easily removable for cleaning and disinfection

Gel mattress is designed to ensure patient receives best bilirubin phototherapy effect from down side blue-ray unit

Entire design of aluminous framework for is an essential premise for excellent temperature control performance

Ergonomic design of window shape improves the operation comfort and widen operating area of hands

Separate display of different items and visual alarm with color-coded priorities inform the key information of patient to caregiver at every moment

The height of incubator is electrically adjustable for best position adopted by different operators

- 20000 effective working hours
- Temperature system is not disturbed by blue-ray illuminations
- All-around phototherapy with time setting function
- Life support system during phototherapy
- Effective filtration of UVA and UVB
- Stepless adjustment of blue-ray illumination intensity

8502H

More features

- Microprocessor servo-controller ensures a precise and reliable temperature and humidity control
- Self-checking function for safety confirmation
- Chord alarm with special frequency warns caregivers while leaving asleep baby uninterrupted.
- Plexiglas hood with side door open function can be optional, to give ease of access for special care requirements

8502D



Features

- Microprocessor servo-controller ensures a precise and reliable temperature control
 - Temperature control: Air mode, baby skin mode
 - Set temperature, monitored air temperature and baby skin temperature and heating power are distinguished in display.
 - Humidity concentration is controlled and displayed on panel
 - >37°C override temperature function
 - Self-checking function for safety affirmative.
 - Audible and visible alarm indications for multiple failures with 3 priorities
 - Chord alarm may notes nurse farther than 8meters, but leaves asleep baby uninterrupted
 - Continuous adjustment of mattress inclination up to 10°
 - Aluminous framework for constant temperature
 - Drawer-type water reservoir is easily removable for cleaning and disinfection
 - Ultrasonic and low temperature nebulized humidification system
 - Protective railing
 - Cupboard cabinet
 - RS-232 connetor
 - Timer of phototherapy units with 3 operation modes: Normal, Pre-set and Accumulation
- Optional: Side door; Extra back door; Electrical height adjustment**

8502S



Features

- Microprocessor servo-controller ensures a precise and reliable temperature control
 - Temperature control: Air mode, baby skin mode
 - Set temperature, monitored air temperature and baby skin temperature and heating power are distinguished in display
 - >37°C override temperature function
 - Self-checking function for safety affirmative
 - Audible and visible alarm indications for multiple failures with 3 priorities
 - Chord alarm may notes nurse farther than 8 meters, but leaves asleep baby uninterrupted
 - Continuous adjustment of mattress inclination up to 10°
 - Aluminous framework for constant temperature
 - Drawer-type water reservoir is easily removable for cleaning and disinfection
 - Timer of phototherapy units with 3 operation modes: Normal, Pre-set and Accumulation
- Optional: Humidity display; Humidity control system; Side door; Extra back door; Cabinet; Electrical height adjustment**



YXK-2000G



Double wall hood

Infant Incubator

CE

	YXK-6G	YXK-5GB	YXK-2000GA	YXK-2000G
Air-temp control	●	●	●	●
Skin-temp control range	○	●	●	●
>37° air-temp control	○	●	●	●
Baby bed can be tilted	○	●	●	●
Humidity display	○	○	●	●
Humidity control	○	○	○	●
Double plexiglass canopy	○	○	○	●
Side door	○	○	○	○
Heat reserved aluminum tank	●	●	●	●
Operation windows and access ports	2 ports, 2 windows	2 ports, 4 windows	2 ports, 4 windows	2 ports, 4 windows
Chassis	Simple chassis	Drawer type chassis	Cupboard type chassis	Cupboard type chassis
Vertical Height Adjustable	○	○	○	○

Features

- Microprocessor servo-controller ensures a precise and reliable temperature control
- Temperature control: Air mode, baby skin mode
- Set temperature, monitored air temperature and baby skin temperature and heating power are distinguished in display.
- Humidity concentration is controlled and displayed on panel
- >37°C override temperature function
- Self-checking function for safety affirmative.
- Audible and visible alarm indications for multiple failures with 3 priorities
- Chord alarm may notes nurse farther than 8meters, but leaves asleep baby uninterrupted
- Double wall hood
- Continuous adjustment of mattress inclination up to 10°
- Aluminous framework for constant temperature
- Drawer-type water reservoir is easily removable for cleaning and disinfection
- Protective railing
- low temperature nebulized humidification
- Cupboard cabinet
- RS-232 connector

Optional: including side door, front-rear door, X-ray cassette, infant phototherapy equipment (LED light or OSRAM tubes), humidity control, vertical height adjustment.

YXK-2000GA



Features

- Microprocessor servo-controller ensures a precise and reliable temperature control
- Temperature control: Air mode, baby skin mode
- Set temperature, monitored air temperature and baby skin temperature and heating power are distinguished in display.
- Humidity concentration is monitored and displayed on panel
- >37°C override temperature function
- Self-checking function for safety affirmative.
- Audible and visible alarm indications for multiple failures with 3 priorities
- Chord alarm may notes nurse farther than 8meters, but leaves asleep baby uninterrupted
- Continuous adjustment of mattress inclination up to 10°
- Aluminous framework for constant temperature
- Drawer-type water reservoir is easily removable for cleaning and disinfection
- Nature air circulation system
- Cupboard cabinet
- RS-232 connector

Optional: including side door, front-rear door, X-ray cassette, infant phototherapy equipment (LED light or OSRAM tubes), humidity control, double wall hood ,vertical height adjustment

YXK-5GB



Features

- Microprocessor servo-controller ensures a precise and reliable temperature control
- Temperature control: Air mode, baby skin mode .
- Set temperature, monitored air temperature and baby skin temperature and heating power are distinguished in display.
- >37°C override temperature function.
- Self-checking function for safety affirmative.
- Audible and visible alarm indications for multiple failures with 3 priorities
- Chord alarm may notes nurse farther than 8 meters, but leaves asleep baby uninterrupted
- Adjustable inclination of baby bassinets
- Aluminous framework for constant temperature keeping
- Continuous adjustment of mattress inclination up to 10°
- Drawer-type water reservoir is easily removable for cleaning and disinfection
- Protective railing
- Nature air circulation system
- Drawer type cabinet
- RS-232 Connector

Optional: including side door, front-rear door, X-ray cassette, infant phototherapy equipment (LED light or OSRAM tubes), humidity control, double wall hood ,vertical height adjustment

YXK-6G



Features

- Microprocessor servo-controller ensures a precise and reliable temperature control
- Temperature control: Air mode
- Set temperature, monitored air temperature and heating power are distinguished in display
- Self-checking function for safety affirmative
- Audible and visible alarm indications for multiple failures with 3 priorities
- Chord alarm may notes nurse farther than 8meters, but leaves asleep baby uninterrupted
- Aluminous framework for constant temperature keeping
- Drawer-type water reservoir is easily removable for cleaning and disinfection
- Nature air circulation system
- RS-232 Connector

Optional: including bassinet tilt adjustment ,baby skin mode, > 37°C override temperature function, side door, front-rear door, X-ray cassatte,infant phototherapy equipment(LED light or OSRAM tubes), humidity control, double wall hood ,vertical height adjustment.



Infant Radiant Warmer



	FXQ3	FXQ4	FXQ4B	FXQ4A
Temp control mode	*Preheating manual skin-temp mode*			
Radiant warmer can be swiveled	•	•	•	•
Baby bed can be tilted	•	•	•	•
Failure alarm	•	•	•	•
APGAR timer	○	•	•	•
X-ray cassette	○	•	•	•
Baby bed dimension	Standard	Standard	large	large
Wings of phototherapy units	○	○	○	•
White and blue light	○	○	○	•
Vertical height adjustment	○	○	○	•
Low-pressure suction unit	○	○	○	•
Oxygen therapy unit	○	○	○	•

Infant Radiant Warmer

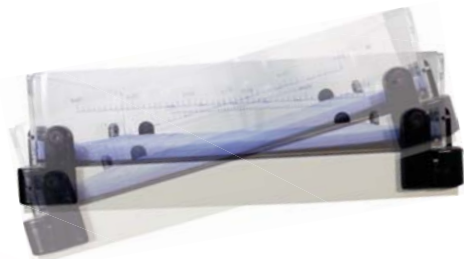
As a versatile open care system offering solutions you can depend on, the FXQ4A makes your job easier while it is keeping your procedures comfortable. This therapy platform allows you to rapidly response to your high-risk patient since it integrated everything you need for thermoregulation and respiratory support during resuscitation therapy. In addition the design of system is extracted from our years of experience to persistently follow the concept of giving your vulnerable patients best care.



Three main modes pre-warming, manual and skin temperature base on Microprocessor servo-control system. The display of messages are clear and well organized.



Complete system including O₂ supply cylinder, flowmeter and patient hood for oxygen therapy



Bassinet position could be easily and smoothly adjusted through an ergonomic wheel



Electrical height adjustment function allows you to get best position for your comfort during care-giving



FXQ4A

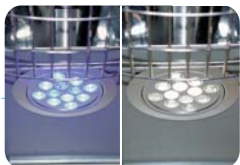
Radiant warmer could be swiveled from 0° to 90° from side to side so then the thermoregulation can be fulfilled whether baby is on the mattress or in mom's arms



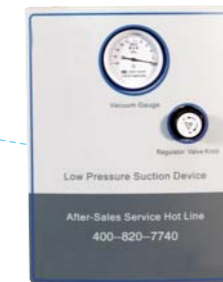
Wing-type phototherapy units mounted on radiant warmer let your tiny patients under a constant healing environment from devices to devices



Examination lights with two durable light source – white and blue provide the intensity and color you require and minimize the impact on your little patient.



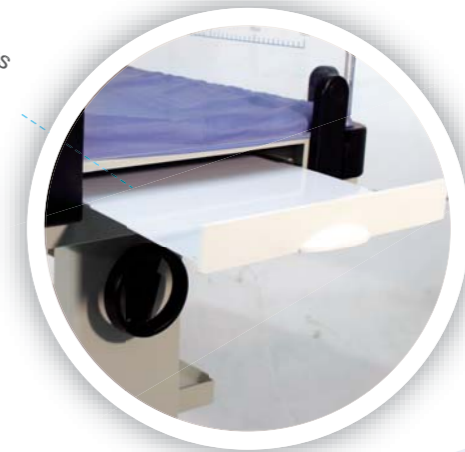
Integrated suction apparatus to help promoting functional residual capacity through routine cleaning



Bigger size warming bed is enclosed by four protective panels that can be opened independently of one another



X-ray tray beneath mattress for your convenience of taking X-ray



More features

- Audial and visual alarm with 3 warning priorities
- Intelligent warning for unintended or faulty operation
- Self-checking function for safety affirmative
- 40% thermal power which is more humanized during temperature deviation warning
- Timer specified for APGAR scoring

FXQ4B



Features

- Pre-warm, manual control and baby skin temperature mode
- Microprocessor based servo controlled temperature system with far-infrared warmer
- Temperature deviation can be observed and amended in front panel for error measurement
- Self-checking function for safety affirmative
- The inclination of baby bed can be adjusted.
- Radiant warmer could be swiveled from 0° to 90° from side to side
- Big size baby bed enclosed by foldable protective panels.
- Audial and visual alarm with 3 warning priorities for multi-failures
- Intelligent warning for unintended or faulty operation
- Convenient X-ray cassette tray is under infant bed
- Examination light is angel adjustable
- Big baby bed is convenient for operation
- 40% thermal power which is more humanized during temperature deviation warning
- Timer specified for APGAR scoring
- Cylindrical chasis
- RS-232 connector

Optional: Wing-type phototherapy units, suction unit, oxygen therapy unit, blue and white examination light, electrical height adjustment, resuscitation bag, oxygen hood

FXQ4



Features

- Pre-warm, manual control and baby skin temperature mode
- Microprocessor based servo controlled temperature system with far-infrared heater
- Temperature deviation can be observed and amended in front panel for error measurement
- Self-checking function for safety affirmative.
- Adjustable inclination of baby bassinet.
- Radiant warmer could be swiveled from 0° to 90° from side to side
- Big size baby bed enclosed by foldable protective panels
- Audial and visual alarm with 3 warning priorities for multi-failures
- Intelligent warning for unintended or faulty operation
- Convenient X-ray cassette tray is under infant bassinet.
- Examination light is angel adjustable
- 40% thermal power which is more humanized during temperature deviation warning
- Timer specified for APGAR scoring
- RS-232 connector

Optional: Wing-type phototherapy units, suction unit, oxygen therapy unit, blue and white examination light, electrical height adjustment, resuscitation bag, oxygen hood

FXQ3



Features

- Pre-warm, manual control and baby skin temperature mode
- Microprocessor based servo controlled temperature system with far-infrared heater
- Temperature deviation can be observed and amended in front panel for error measurement
- Self-checking function for safety affirmative
- Adjustable inclination of baby bed
- Radiant warmer could be swiveled from 0° to 90° from side to side
- Foldable transparent protector
- Skin temperature sensor fall protect function to avoid over warming
- Audial and visual alarm with 3 warning priorities for multi-failures
- Intelligent warning for unintended or faulty operation
- Examination light is angel adjustable
- 40% thermal power which is more humanized during temperature deviation warning
- RS-232 connector

Optional: Apgar timer, X-ray cassette, Wing-type phototherapy units, suction unit, oxygen therapy unit, blue and white examination light, electrical height adjustment, resuscitation bag, oxygen hood



Infant Bilirubin Phototherapy Equipment

GLQ-1 / GLQ-2 / GLQ-3 / GLQ-2L

GLQ-1

Features

- Blue fluorescent lamp as the phototherapy radiating elements
- The lamp head is made of 4 OSRAM light tubes import from Germany
- Angle of lamp head can be adjusted horizontally
- Height of lamp head can be adjusted
- Wheels can be locked
- Timer to record the phototherapy operation



GLQ-2

Features

- Blue fluorescent lamp as the phototherapy radiating elements
- The lamp head is made of 4 OSRAM light tubes import from Germany
- Angle of lamp head can be adjusted horizontally
- Height of lamp head can be adjusted
- Stainless steel support stand can be adjusted
- Wheels can be locked
- Use in incubator, irradiant heat bassinets and any kind of bassinet
- Timer to record the phototherapy operation

GLQ-3

Features

- Blue fluorescent lamp as the phototherapy radiating elements
- The lamp head is made of 4 OSRAM light tubes import from Germany
- Angle of lamp head can be adjusted horizontally
- The lamp head has 4 feet can be adsorbed on the wall hood
- Timer to record the phototherapy operation



GLQ-2L

Features

- LED bulb as the phototherapy radiating elements
- Angle of lamp head can be adjusted horizontally
- Height of lamp head can be adjusted
- Stainless steel support stand can be adjusted
- Wheels can be locked
- Use in incubator, irradiant heat bassinets and any kind of bassinet
- Timer to record the phototherapy operation



Resuscitation Balloon



- JHQ-1 for adult and adolescent
- JHQ-2 for adolescent and children
- JHQ-3 for children and infant
- Made of silicon material, with pressure control valve for controlling the air pressure
- Maximum output pressure: 4Kpa
- Standard configuration: air bag, suction valve, gas-gathering bag, mask

Other Products



Infant Oxygen Hood

For babies oxygen therapy; made of synthetic glass material, air and oxygen proportion can be adjusted. Including three models YZ-130, YZ-160, YZ-200.



Medical Equipment

- Electrosurgical Generator
- Surgical Operating Table
- Anesthetic Machine
- Medical Ceiling Supply Unit
- Surgical Light
- Low Temperature Plasma Sterilizer
- Patient Monitor
- Infant Incubator Series
- Infant Radiant Warmer Series

Life Science Laboratory Equipment

- Biological Safety Cabinet
- Laboratory Centrifuge
- Water Purification System
- CO₂/Tri-gas Incubator

Healthcare Equipment

- Pulse Oximeter
- Portable ECG Monitor
- Fetal Doppler Monitor
- Body Fat Analyzer
- Massager



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P/N:CL-NISON-EN-Baby Cabinet-20140901