

# Infant Incubator InfantCare 2



# **InfantCare 2**

#### **Function features**

- Microprocessor based servo controlled temperature system
- Control modes: Air mode
- Humidity is adjustable in two levels
- Set temperature, air temperature, heating power are displayed separately by LED
- Self testing function, various failure alarms by audible and visual
- Alarm function:
  - Power failure, Over temperature, Temperature deviation, Fan failure, Temperature sensor failure
- >37° temperature set function
- Triple protection for over temperature with separate cut off device, more safety system
- The inclination of infant bed is adjustable
- Single wall hood, 4 operating windows and 2 iris ports,3 infusion seals
- locking device for front door
- RS232 connector, 1 tray



#### Technical data

| Power supply        |                                  | AC110/220V 60/50Hz |
|---------------------|----------------------------------|--------------------|
| Power input         |                                  | 650VA              |
| Operating condition | Environment temperature          | 20°C ~ 30°C        |
|                     | Environment relative humidity    | 30% ~75%           |
|                     | Environment air velocity of flow | <0.3m/s            |

| Air temperature control range      | 25°C ~ 37°C 37.1°C ~ 38°C |
|------------------------------------|---------------------------|
| Temperature fluctuation            | ±0.5°C                    |
| Uniformity of mattress temperature | ≤0.8°C                    |
| Warm-up time(from25°C)             | < 30min                   |
| Internal noise level               | < 50dB(A)                 |
| Infant bed tilt angle              | ±10°                      |
| Mattress size                      | 65cm(L)*37cm(W)           |
| Trough capacity                    | 1200mL                    |
| Air filter                         | 0.5µm                     |

## Transport and storage

Package

Each unit is packed in one plywood case (control unit and base):126\*71\*85cm

N.W.:80Kg G.W.:100Kg

Transport and storage

Environment temperature -10°C ~ +70°C

≤80% Environment relative humidity

Atmospheric Pressure 500 ~ 1060hpa

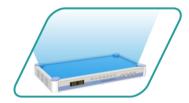
## Standard configuration

Main body(including the Transparent hood,Control system,Infant bed,Water trough),I.V.pole,Mattress, Drawers, Castors, Tray, Bracket



## **Optional functions**

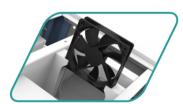




Upside phototherapy unit

Downside phototherapy unit

#### **Excellent details**



Removable anxial DC-Fan



Alumminum alloy material



Two level adjustable of humididity



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