

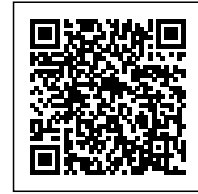


## AJ-2402T INFANT RADIANT WARMER

### PRODUCT DESCRIPTION

#### Features

- Microprocessor based servo controlled temperature system.
- The microprocessor-controlled unit allows for three settings: pre-warm, manual or automatic.
- Alarm functions for safety includes:
  - Power failure, temperature deviation,
  - Temperature sensor failure , over temperature.
- APGAR timer to record therapy time
- Convenient X-ray cassette under infant bed
- Heater head can be adjusted + 90° horizontally
- Tilt angle of infant bed is adjustable
- Observe light angle is adjustable
- Transparent protector folded
- Adopts anti-explosion micro crystal quartz infrared radiation tube for its radiation source, the heating is quick and life-span is long
- Alarms are audible and visual
- A second thermal cut-out function for more safety
- Skin temperature sensor failure protect function avoid over temperature
- Temperature deviation can be amended in front panel directly
- Low pressure aspirator, oxygen supply system and LED phototherapy unit



### Technical Data

- Power supply : 110/220V 60/50Hz
- Power input:  $\leq 1200VA$
- Operating condition
  - An ambient Temperature: 18°C-30°C
  - An ambient Relative Humidity: 30%--75%RH
  - Atmospheric Pressure: 700 $\square$ 1060 hPa
  - An ambient Air Velocity  $\square$ 0.3m/s
- Temperature control: 32°C $\square$ 38°C
- Temperature control accuracy:  $\leq 0.5^\circ C$
- Mattress temperature uniformity :  $\square 2^\circ C$
- Skin temperature sensor accuracy: + 0.3°C
- Warm-up time:  $\leq 30mi$
- Infant Bed tilt angle: + 10°
- APGAR timer range:  $\leq 24h$
- Heater head horizontal:  $\pm 90^\circ$
- Mattress size: 67cm x 54cm
- Distance from heater to mattress: 80cm
- Height adjustable range: 0-20CM
- LED phototherapy light: 2pcs x 8W

**Standard Configuration** Main body (including the radiant source, control system, infant bed, bracket), X-ray cassette , Observe light , I.V.pole, skin temperature sensor, tray, mattress, transparent protector, castors.

LED phototherapy unit ,Low pressure aspirator; **Optional parts:** Oxygen supply system ,Drawer, RS-232(485) connector

### Transport and storage

- Environment Temperature: -40°C~ +55°C
- Environment Relative Humidity:  $\leq 95\%$
- Atmospheric Pressure: 500 $\square$ 1060hPa

### Package

- Each unit is packed one case
- Size: 135cm x 85cm x 98cm
- Gross weight:  $\leq 170kg$