

# BT-550

## Infant Warmer

- Far Infrared Heater
- 7inch LCD Display
- Apgar Timer
- Swivel Head
- LED Examination Lamp
- X-ray Tray

### (OPTIONS)

- Lifting Stand
- Weighting Scale
- Masimo SpO2
- Basket
- Plate
- IV Pole
- Tilt



# Technical Specifications

## Basic form

- Dimensions ..... • (L)1,027.4 mm x (H) 1,890 mm x (D) 690 mm  
Weight ..... • approx. 83kg

## Fully-loaded (IV-Pole, Plate, Weighting scale, Tilt, Basket, Lifting stand)

- Dimensions ..... • (L)1,184 mm x (H) 1,890 mm x (D) 846 mm  
Weight ..... • approx. 98kg

## Mattress

- Dimensions ..... • (L)495 mm x (H)27 mm x (D)810 mm

## Temperature control and measurement

- Control mode ..... • Prewarm / Baby / Manual mode  
Skin temperature display range ..... • 26 °C ~ 45 °C (± 0.3 °C)  
Skin temperature control range ..... • 34 °C ~ 38 °C (± 0.3 °C)  
Skin temperature probe ..... • 2 available  
Heater output setting range ..... • 0 ~ 100% (5%p Resolution)  
Heater output power ..... • 30mW/cm<sup>2</sup> (± 20 %)

## Display

- Display Panel ..... • 7 inch TFT Color LCD  
Alarm ..... • Visual and sound Alarms  
APGAR Timer ..... • 0 min 0 sec~59 min 59 sec (1, 5, 10 min Beep)

## Lamp

- LED Examination Lamp ..... • 40W(10W x 4, <3000 lm) 3 Step control

## Other features (Option)

- Tilt angle ..... • ± 15°  
Weighting Scale ..... • 0 ~ 10kg(± 50g)  
Lifting stand ..... • 592 ~792 mm  
Basket ..... • (L)464.2 mm X (H)241.3 mm X (D)490.5 mm  
SpO2 measurement range ..... • 1% ~ 100%  
SpO2 accuracy ..... • 70% ~ 100% (±3 digits)

## Power

- AC INPUT ..... •100 ~ 240VAC, 50/60Hz  
Power Consumption ..... •750 VA



7inch TFT LCD Display  
with Apgar Timer



LED Examination Lamp



Masimo SpO2

\*All specifications are subject to change without notice.

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