

INFANT INCUBATOR BT-500

- Stable Air / Skin Temperature Control
- Accurate Humidity Control
- Comfortable & Soft Tilting Structure
- 7" Color TFT LCD Display
- Powerful Lifting Structure(Optional)
- O2 Monitoring(Optional)
- Masimo SpO2 technology(Optional)



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Specifications

General	• Display : 7" Color TFT LCD • Weight : under 80 kg (stand included) • Mattress Tilt : 12 °	• Double wall hood • Air velocity : below 10 cm/s (at 10cm above the center of mattress)
Dimension	• Standard(Main body) : 102 cm(W) x 61 cm(D) x 76 cm(H)	• Mattress : 73 cm(W) x 38 cm (D) x 27 cm(H)
Air Temperature	• Normal mode : 23.0 °C ~ 37.0 °C, ± 0.3 °C	• Override mode : 37.1 °C ~ 39.0 °C, ± 0.3 °C
Skin Temperature	• Normal mode : 35.0 °C ~ 37.5 °C, ± 0.3 °C	• Override mode : 37.6 °C ~ 39.0 °C, ± 0.3 °C
Humidity	• Setting range : 40 ~ 95 % • Hybrid humidity control : Ultrasonic & Steam humidity	• Display range : 15 ~ 99 %, ± 5 % RH • Convenient inner drawer

Options

Fixed Stand(FX)	• Dimension: 100 cm(W) x 81 cm(D) x 80 cm(H) • Basket : 41 cm x 42 cm , 10 kg(Weight Limit)	
Lifting Stand(LS)	• Dimension: 100 cm(W) x 81 cm(D) x 62 cm ~ 82 cm (H) • Basket : 41 cm x 42 cm , 10 kg(Weight Limit)	• Speed : 180 mm/min
Weighting Scale	• Measurement : 0~10 Kgf, ± 50g	
Masimo SpO2	• SpO2 : 1% ~ 100% • Accuracy – SpO2 : Neonate 70 ~ 100% ± 3 digits	• Pulse rate : 25 bpm ~ 240 bpm – Pulse rate : 25 ~ 240 ± 3 digits
Monitoring System	• External 7" Color TFT LCD • Masimo technology display	• CCD Camera : 510 x 492 (Resolution)
O2 Module	• Measurement range : 18 % ~ 100% ± 5%	
IV Plate	• Dimension : 40 cm x 32 cm	• Weight Limit : 11 kg
Shelf	• Dimension : 33 cm x 20 cm	• Weight Limit : 3 kg

