



Neonatal Care System

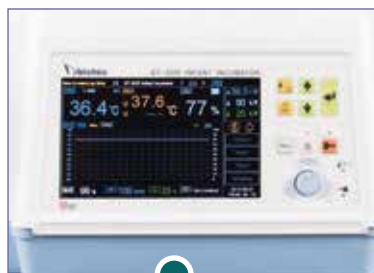
Infant Incubator
HMG-332



Infant Incubator



Masimo Pulse oximeter*



Trend Display



External Monitor*

Environment designed for premature baby

- Double Wall and air curtain maintain constant temperature control in the hood and help the infant keep their temperature.
- Low operation noise and the part that makes noise is designed to make only minimal noise to ensure quiet environment
- In-built x-ray tray and weighing scale minimize the necessity for premature baby leave the incubator for additional care.



Double wall



X-ray tray



Tilt

- Tilting of best enable Trendelenburg and reverse-Trendelenburg for faster recovery

- Built-in Masimo Pulse Oximeter provides most accurate measurement for SpO₂.

- O₂ Servo control and measurement available

- Water tank can be disinfected by autoclaving.

Convenience designed for medical staff

- Lifting stand adjust mattress height to optimized height for each staff
- Large 6 doors on every side of hood enable the premature baby can be accessible in every direction.
- CCD Camera shows the status of infant in additional display even if the incubator is covered. Even the video can be displayed on mobile phone or PC simultaneously by wireless connection.



Lifting Stand*

- Multi language support helps the staff operate the incubator properly with the instruction in their own languages.
- Large size basket and have enough inner space to store all necessities for infant care.
- Two skin temperature measures both temperature from belly and peripheral.



Basket*



Peripheral temperature

*Option

Technical Specification

Model		HMG-332
Category		Infant Incubator
Air Temp.	Control	Normal : 23 - 37°C
	Measurement	Override : 37.1 - 39°C
Skin Temp.	Control	20 - 45 ±0.5°C
	Measurement	Normal : 35 - 37.5°C
Humidity	Control	Override : 37.6 - 39°C
	Measurement	25 - 45 ±0.3°C
	System	30 - 95%
	Water Tank	15 - 99 ±5% RH
Scale *	Measurement	Steam (Boiling at 100°C)
	Trend	1,000ml (Autoclavable)
O ₂ *	Control	0 - 10Kg ±10g
	Measurement	216 Hour
Masimo SpO ₂ *	Measurement	21 - 65 ±5%
	Accuracy	18 - 100 ±5%
	Pulse Rate Range	1 - 100%
CCD Camera *	Resolution	± 3% (70-100%)
	Video Transfer	Unspecified (0~69%)
Hood	Hand Port	25 - 240bpm ±3bpm
	Tubing Port	2.5M pixel
	Structure	Wi-Fi
	Air Curtain	6 Door
	Noise	2 x 6 Port
Bed	Tilt	Double wall
	Matress	Support
	X-ray tray	< 45dB
Lifting Stand *	Height	< 12°
IV Plate *	Load limit	72 x 39 x 2 cm
IV Pole *	Hook	35 x 40 cm
Basket *	Load limit	65 - 85 cm
Shelf *	Load limit	11 Kg
Air filter	Particle	2 Hook
	Efficiency	10 Kg
General	Display	3 Kg
	Trend	0.3 Micron
	Alarm	99.8%
	Warm up	7" TFC Color LCD
	Self Test	72 Hour
	Multi Language	27 Events (Visual & Sound)
	Quick Guide	< 30 Minute (Fast Mode)
Dimensions	Standard (HWD)	Power On
	With Lifting (H)	Support
Weight	Standard	In-built
	Maximum	1,354 x 1,024 x 690 mm
		1,244 - 1,444 mm
		99.3 Kg
		117.5 Kg