

Hospital Equipment Series **Infant Care System**

Transport Incubator JW-Ti1000



Easy accessible side door



3- steps dimming lamp



Safety belt



Lockable 4 castors



Mattress Lock



O2 tank holder
O2 inlet



Silent and smooth
operation by draw
latch



LED Control panel



IV Pole



Humidity PAD
(→ 50% RH into the
hood)

Standard Accessory

Accessory Name	EA
Skin Temperature Probe	1
Mattress	1
IV Pole	1
Option Accessory Name	EA
Oxygen Cylinder	2
Extra Battery	1
Instrument Shelf	1

Specification

CONTENTS	DESCRIPTION
AC Power Requirement	AC110/220V, 50/60Hz
DC Power Requirement	DC12V/120W
Observation LED Lamp	DC12V/5W
Control Mode	Air/Skin mode
Skin Temperature	Display range : 22°C ~ 45°C Control range : 34°C~37°C(37°C~38°C)
Air Temperature	Display range : 5°C~50°C
Warm-up Time	≤ 40 minutes
Temperature variability	< 1.0°C
Temperature Overshoot	< 1.0°C
Temperature Uniformity	< 1.0°C
Air Filter	0.5 μ m
Noise Level within the Hood	≤ 60dB
Dimension(W x L x D)mm	Body : 920 x 633 x 516 Mattress : 630 x 30 x 330 Trolley : 1380 x 550 x 860 (adjustable height)
Double Wall	Acrylic Hood
O2 Inlet	Mounted in a base
Observation LED Lamp	12V, 3000 lux, adjustable brightness
2 Access Doors	Both side door
2 Port Doors	Located on the front door
2 Iris Ports	Located on both sides
6 Tubing Ports	Front door 2ea, Side door 4ea
3 Infant Restraint Straps	Mounted on a mattress tray
I.V Pole	Weight limit : 3kg
2D or 2E size cylinder mounts	Diameter : up to 12cm, Length : up to 86cm
Humidity Pad	Max : 200ml, Natural Air flow humidity
Battery condition status	4 LED indication (25%-100%)
Power Mode	AC, DC, External DC
Heater Power	10 LED indication(10%-100%)
Alarm Indication	Over temp, Air temp deviation, Skin temp deviation, Sensor fail, Fan fail, Heater fail, Power fail, System fail
Battery	1 Battery standard (2nd optional)
Battery Type	Lead acid, rechargeable, DC12 V/24AH
Battery Rating	90minutes (at full heater power)
Life Expectancy	300 charge/recharge cycles(min)
Charge Time	12 hours

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JW Group

The specifications are subject to change without prior notice for improvement

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2019 01 Printed in Korea