

## PORTABLE MINI CO<sub>2</sub> INCUBATOR (NB-203M)

Compact & Economical Mini CO<sub>2</sub> Incubator



**miniCell**<sup>TM</sup>

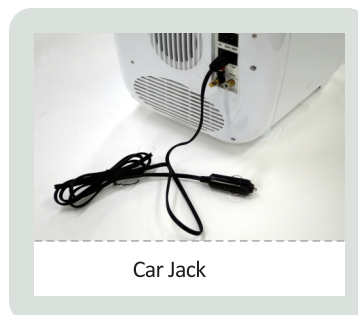
### Features

- 15.2Liter Chamber
- 6.8 kg Light Weight to carry
- Portable Use with carrying handle(Car Plug available)
- Economical Price & Compact Design for Personal Use
- Available size to use in work station or Clean bench
- Digital Set-Up for Temperature & CO<sub>2</sub>
- Forced Air Circulation by Fan
- Excellent Temperature Uniformity
- Quick recovery & Precise CO<sub>2</sub> control by IR Sensor
- Cooling with very low noise
  - Two Stainless Steel Shelves (Standard)
  - Natural Humidification by Water Pan
- Cooling & Heating by peltier
- Stainless steel Water Tray
- Power Plug & Car Jack



### Accessories

Detail about accessories are written at the end of the section.





## Specification

Items	Unit	NB-203M
<b>Temperature</b>		
Range		15°C ~ 45°C at Ambient 25°C
Accuracy		±0.25°C at 37°C
Control		Micom
<b>CO<sub>2</sub></b>		
Range		0 ~ 20%
Sensor		Dual Beam IR Sensor
Accuracy		±0.1% at 5%
<b>Humidity</b>		Up to 80%
<b>Gas Pressure</b>		1Bar
<b>Display</b>		LED Display
<b>Cooling &amp; Heating</b>		By Peltier (thermoelectric elements)
<b>Internal Fan</b>		Yes
<b>Shelf</b>		2, Stainless steel(standard) /Max(3ea)
<b>Chamber Volume</b>		15.2 liter
<b>In &amp; Outside Material</b>		ABS resin
<b>Dimension</b>		
Inside		224(W)x200(D)x340(H)mm
Outside		292(W)x333(D)x433(H)mm
<b>Weight</b>		6.8kg
<b>Power / Frequency</b>		DC 12V, AC110V ~ 220V , 50~60Hz
<b>Power Consumption</b>		DC-COLD : 46W, HOT : 48W AC-COLD : 63W, HOT : 63W
<b>Options</b>		
203M-Hole		∅12mm(Dia) Access Port with stopper
203M-SHELF		Additional Stainless steel Shelf
203M-SMPS		Free Volt(100V~240V)