

PORTABLE MINI CO₂ INCUBATOR (NB-203M)

Compact & Economical Mini CO₂ Incubator



NB-203M

MiniCellTM

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 & CO₂
- Forced Air Circulation by Fan
- Excellent Temperature Uniformity
- Quick recovery & Precise CO₂ 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



NB-203M Inside

Accessories

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



Car Jack



Specification

Items	Unit	NB-203M
Temperature		
Range		15°C ~ 45°C at Ambient 25°C
Accuracy		±0.25°C at 37°C
Control		Micom
CO₂		
Range		0 ~ 20%
Sensor		Dual Beam IR Sensor
Accuracy		±0.1% at 5%
Humidity		Up to 80%
Gas Pressure		1Bar
Display		LED Display
Cooling & Heating		By Peltier (thermoelectric elements)
Internal Fan		Yes
Shelf		2, Stainless steel(standard) /Max(3ea)
Chamber Volume		15.2 liter
In & Outside Material		ABS resin
Dimension		
Inside		224(W)x200(D)x340(H)mm
Outside		292(W)x333(D)x433(H)mm
Weight		6.8kg
Power / Frequency		DC 12V, AC110V ~ 220V , 50~60Hz
Power Consumption		DC-COLD : 46W, HOT : 48W AC-COLD : 63W, HOT : 63W
Options		
203M-Hole		ø12mm(Dia) Access Port with stopper
203M-SHELF		Additional Stainless steel Shelf
203M-SMPS		Free Volt(100V~240V)