

# Laboratory Incubator

ตู้ควบคุมอุณหภูมิ 0-40°C

Smart i250DS

### Temperature Control

- Microprocessor Controller
- Forced-air circulation system ensuring constant cabinet temperature.
- Temperature setting range can selected by user from 0-40 °C

### Ergonomic Design

- Multilevel adjustable shelves.
- 2lines LCD display for easy observation.
- CFC-free insulator and refrigerator.
- Inner light.
- 4 castors easy to move.

### Alarm and safety function

- Audible and visible alarms.
- Out of temperature setting range alarm.
- Power failure alarm.
- Status light for showing the status of working state, stand by prompt to use and fault.
- Over high temperature protection system.



## Technical Data

### Specification

### Model Smart i250 DS

Capacity	260 Liters 9 cu.ft.
Temperature Control	Microprocessor Controller
Temperature Range	0-40 °C with 0.1°C resolution Temperature stability $\pm 1.0$ °C
Display	2 lines digital LCD with back light
External Material	Powder paint
Internal Material	Powder paint
Alarm	Audible and Visible High and Low alarm Power failure alarm
Type Door	Solid door with powder paint
Inner light	LED
Power Supply Socket	1 point water proof power supply socket
Material Shelf	4 sets with PE Coating
Defrost	No frost
Safety Feature	Memory back up for last temperature set point (non volatile memory)
Refrigerant	R134a (CFC-Free)
Dimension (WxDxH)	Internal 500 x 480 x 1100 mm.
	External 560 x 600 x 1695 mm.
Power	220-240 Volt/50Hz
Weight	83 Kg.
Warranty	1 year