

## Portable Constant-Temperature Incubator



### Introduction:

Suitable for scientific research departments such as industrial and mining enterprises, medical and health care, biochemistry, and agricultural science for bacterial cultivation, breeding, fermentation and other related experimental purposes.

### Features:

- \* LCD display shows multiple sets of data simultaneously.
- \* PID temperature control system, features upper-limit alarm and timed auto power-off functions.
- \* The housing is made of cold-rolled steel sheet with an electrostatic spray-painted surface, and the inner chamber is fabricated from stainless steel plate and treated with anti-corrosion processing.
- \* Acrylic material observation window with an independently switchable lighting system.
- \* Three-sided surround heating technology ensures uniform temperature distribution inside the chamber.
- \* Adjustable sliding shelves allow flexible height configuration.
- \* Silicone rubber magnetic seal provides easy opening/closing and excellent airtightness.
- \* Supports portable power supply for field operation.

### Technical Parameters:

Model	BJPX-H10
Capacity	10L
Display	LCD display
Circulation Mode	Three-sided heating, natural convection
Temp. Range	RT+5~65°C
Temp. Resolution	0.1°C
Temp. Fluctuation	±0.5°C
Timing Range	99h59min
Standard Accessory	Shelf*2
Consumption	100W
Power Supply	AC 220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional)
Internal Size(W*D*H)	200*220*230mm
External Size(W*D*H)	300*300*345mm
Package Size(W*D*H)	380*380*420mm
Net Weight	9.5kg
Gross Weight	12.5kg

## Constant-Temperature Incubator



### Features:

- \* The inner chamber is made of high-quality brushed stainless steel with a semi-circular four-corner design for easy cleaning.
- \* All inner surfaces are wrapped with aluminum foil, and the gaps between the inner liner and partitions are filled with high-quality insulation cotton, providing excellent heating and heat retention for more uniform temperature distribution.
- \* Equipped with leakage current and over-voltage protection, over-temperature alarm, and a temperature control switch that cuts off power when overheating occurs to prevent damage to the instrument.

### Technical Parameters:

Model	BJPX-H30L
Capacity	30L
Temperature Sensor	PT100
Temperature Range	RT+5~85°C
Temperature Fluctuation	±0.2°C (@37°C)
Temperature Uniformity	±0.5°C (@37°C)
Temperature Precision	0.1°C
Timing Range	0~9999min/h
Display	LCD
Power Supply	AC 220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional)
Consumption	150W
Shelves	2pcs
Standard Accessories	Shelf
Optional Accessories	Shelf, footmaster caster
Internal Size(W*D*H)	310*310*310mm
External Size(W*D*H)	432*538*570mm
Package Size(W*D*H)	550*670*700mm
Net Weight	28kg
Gross Weight	40kg