

INCUBATOR CABINET

The countertop incubator for research and laboratories

- The **double door structure** with high quality glass and excellent sealing
- Energy-efficient coated glass door
- Standard lights, **UV lamps**, with circulation fan.
- Digital **temperature limiter**

SPECIFICATIONS	Model: EL-IB-65U	EL-IB-125U
Inner Chamber Size (W*L*H)mm	400*350*450	500*450*550
Exterior Size	575*480*720	675*580*820
Packing Size	655*572*775	755*672*975
Volume	65L / 2.3 cu ft	125L / 4.4 cu ft
Shelf Number	9	13
Load Per Rack	15kg	
Shelf Space	35mm	
Power Rating	0.45kW	0.45kW
Current Rating	AC220V/1.1A	AC220V/2.3A
NW/GW (kg)	32/35	45/49



FUNCTION

Temperature Range	RT+5 ~ 70 °C
Temperature Resolution Ration	0.1 °C
Temperature Motion	± 0.5 °C
Temperature Uniformity	± 0.8 °C

STRUCTURE

Inner Chamber	Mirror stainless steel
Opter Shell	Cold rolling steel electrostatic
Insulation Layer	High quality foam board
Heater	Mica electrothermal film
Exhaust Hole	Ø 28mm top (with function of test hole)

CONTROLLER

Temperature Control Mode	PID Intelligent
Temperature Setting Mode	Touch button setting
Temperature Display Mode	Digital temperature: LCD upper row; Setting temperature: the lower row
Timer	0-9999 min (with timing wait fuction)
Operation function	Fixed temperature operation, timing function, auto stop.
Additional Function	LED Flood light, Sensor deviation correction, temperature overshoot self-tuning, power-off parameter memory

Sensor	PT100
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Safety Device	Digital, over temperature sound-light alarm
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ACCESSORY

Shelf	2
Shelf frame	4

