

Portable Incubator

It is used for industrial and mining enterprises, food processing, agriculture, biochemistry, biology, medicine industry of bacteria, microbe and other small culture experiments.

Characteristics:

- Internal naturally air convection, four sides heating method, to make inner temperature uniformity.
- Mirror stainless steel inner chamber, four corners arc transition easy to clean.
- PID controller, with over-temperature protection function, with over-temperature alarm, sensor fault alarm, fixed value operation, regular operation, deviation correction, menu locking and other functions.
- With high quality glass window and installed LED light on the door, easy to observe the sample inside, especially under dark conditions.
- Portable design, the top handle is easy to move, optional 12V vehicle power supply, vehicle 12V, 100–240V can be used.



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Main Technical Parameters:

Model		PI2500AB	PI3000AB
Cycle Mode		Natural convection	
Function	Temp Range	RT+5–65℃	
	Temp Resolution Ratio	0.1℃	
	Temp Motion	± 0.5℃	
	Temp Uniformity	± 1.5℃	
Structure	Inner Chamber	Mirror stainless steel	
	Outer Shell	Cold rolling steel electrostatic spraying exterior	
	Insulation Layer	Polyurethane	
	Heater	Heating Wire	
	Power Rating	0.08kW	0.12kW
Controlle	Temp Control Mode	PID Intelligent	
	Temp Setting Mode	Touch button setting	
	Temp Display Mode	Measuring temperature: LED upper row ; Setting temperature: the lower row	
	Timer	0–9999min (with timing wait function)	
	Operation Function	Fixed temperature operation, timing function, auto stop.	
	Additional Function	Sensor deviation correction, temperature overshoot self-tuning, internal parameter locking, power-off parameter memory	
Safety Device		Over temperature sound–light alarm	
Specification	Inner Chamber Size(W*L*H)(mm)	230*200*200	230*200*280
	Exterior Size(W*L*H*)(mm)	310*276*298	310*276*378
	Packing Size (W*L*H)(mm)	350*312*377	350*312*457
	Volume	9.2L	12.8L
	Shelf Number	2	
	Load Per Rack	5kg	
	Shelf Space	35mm	
	Supply(50/60HZ)Current Rating	AC220V/0.36A	AC220V/0.36A
	NW/GW(kg)	8\10	12\14
Optional Accessories		Vehicular/DC12V/AC110V/AC220V Supply	