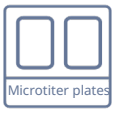
MT70-2N Micro-plate Incubator

Introduction

The MT70-2N Micro-plate Incubator is designed for precise temperature-controlled incubation of microplates. It uses PID temperature control and is suitable for incubating ELISA plates (96-well and 384-well) and cell culture plates (24-well, 48-well and 96-well) at the required temperature.





Can hold 2 standard enzyme plates/microplates



Can set the time, more scientific and rigorous



LCD screen synchronously displays temp.

Features

- Features a 4.3-inch screen with synchronised temperature display and a countdown timer display.
- Offers a user-friendly button-operated interface, a streamlined body and an elegant design for easy operation.
- Provides uniform heating across the microplate, helping to ensure that each well reaches the required temperature evenly.
- Uses microprocessor control for temperature and timing, providing good temperature control linearity and stable, reliable performance.
- Accommodates up to two standard enzyme plates or microplates. and includes an audible alarm that sounds when the program is complete.

Parameter

Model	MT70-2N
Temp. Control Range	R.T. +5℃ ~70℃
Temp. Setting Range	5℃~70℃
Temp. Stability@37℃	±0.2℃
Platform Temp. Uniformity	±0.5℃
Temp. Display Accuracy	0.1℃
Heating Speed	<25min (20℃ ~ 70℃)
Time Range	1min ~99h59min
Sample Capacity	2 standard microplates/culture plates Height of the hot cover can be adjusted automatically(9mm~45mm)
Voltage	AC 220V / AC 110V, 50/60Hz
Power	95W
Fuse	250V, 1A/2A, Φ5x20
Dimension(W×D×H)	303mm x 275mm x 208mm
Net Weight(kg)	6.1kg