



IN SUPPORT OF INNOVATIVE RESEARCH

## RDBL-MP-32 MINI PCR MACHINE



### Description:

MP-16/MP-32 series Mini PCR instruments is an ultra-light ultra-thin thermal cycle gene Amplification instrument. Using 5-inch TFT high-definition true colour full touch LCD screen, The whole program displays in real time with curve graph, parameter modification intuitive And convenient Using the latest generation of semiconductor heat pump technology excellent temperature accuracy and uniformity and have extremely high temperature change speed, to ensure high-quality experimental results. Mini portable can be used on-board.

Mob: +91 7011035655

Email: rdbiosciences@gmail.com, info@rdbpl.co.in

Address : TC-681, Ground Floor, Raghbir Nagar, New Delhi - 110027, India



IN SUPPORT OF INNOVATIVE RESEARCH

## Technical Parameters:

MODEL	RDBL- MP-32
Sample capacity	32 hole x 0.2ml
Temp. control range	8 ~ 99.9°C
Time adjustment range	1s ~ 60min
Temp. display resolution	0.1°C
Temp. control accuracy	±0.2°C
Temp. uniformity	±0.2°C
Max. Heating speed	5°C/s
Max. cooling speed	4°C/s
Stored program number	16
Cycle number range	1 ~ 99
Hot cover temperature	105°C
Ambient temperature	8 ~ 30°C
Control interface	Touch screen / knob adjustment
Power supply	DC24V, 6A
Dimensions ( Wx D x H )	200 x 230 x 85 mm
Net weight	3.2kgs

Mob: +91 7011035655

Email: rdbiosciences@gmail.com, info@rdbpl.co.in

Address : TC-681, Ground Floor, Raghbir Nagar, New Delhi - 110027, India