

## MINI SHAKER (NB-101S)

Mini Shakers are used for the experiment of the pathology clinics, cells/microbes cultivations and extractions, planet tissue section mounting.



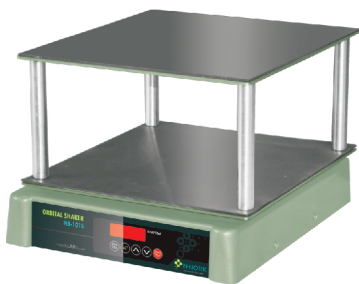
NB-101S



Spring Rack



Holder Rack



2 STAIRS



Tube Rack

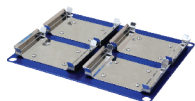


Microplate Rack  
(96 Well Plate)

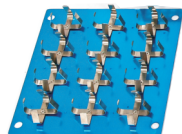
### Accessories \* The detail on accessories is written at the end of section.



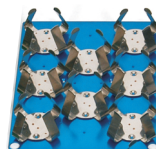
Spring Rack



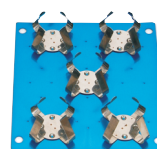
Microplate Rack



Holder Platform  
100ml x 12



250ml x 8



500ml x 5



Holders

## Features

- Plate Type Brushless DC motor provides low noise, no vibration and maintenance free system.
- Artificial intelligence system which maintains precise speed and adjust time controlled by MICOM.
- LED indicates temperature, speed, time and state of power failure.
- Possible to operate up to 300rpm even though stroke is 25mm
- Easy-moveable using, Possible to operate in Cold Chamber and Incubators(4℃~60℃)
- Easy to change accessory platform.

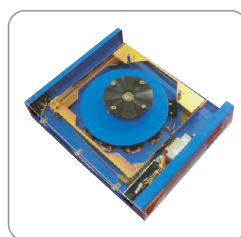
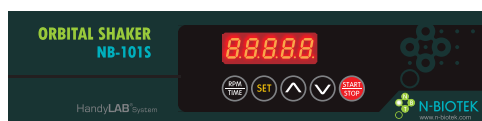
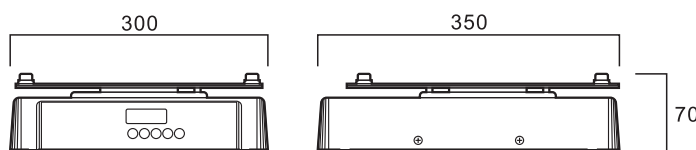


Plate type Brushless DC MOTOR provides low noise, no vibration.



## Specification

Items	Unit	NB-101S
<b>Motion</b>		Orbital
<b>Speed</b>		
range	rpm	30 to 300 rpm
accuracy	%	±1%
increment	rpm	1 rpm
<b>Time</b>		
range		Continuous or up to 48 hours
accuracy		±1%
increment		1 minute
<b>Control</b>		Microprocessor Digital
<b>Stroke</b>	mm	25mm
<b>Motor</b>		Plate Type Brushless DC Motor
<b>Drive system</b>		Beltless Direct Drive
<b>Operating panel</b>		Touch Button
<b>Display</b>		5 digit LED
<b>Platform size</b>	mm	300(W) x 330(D)mm with Silicon Rubber Pad
<b>Dimensions</b>		300(W) x 300(D) x 70(H) mm
<b>Holder/Rack</b>		Rubber Pad
<b>Weight</b>	kg	7Kg
<b>Power</b>	V/Hz	110/220V, 50/60Hz