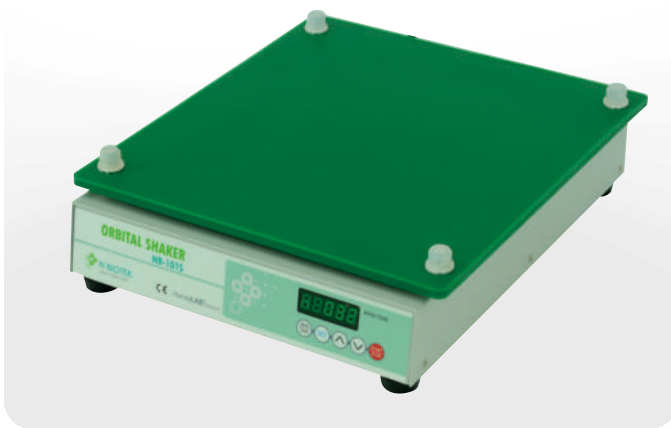


SHAKERS

MINI SHAKER (NB-101S)

This is Compact Size Shaker with benefits such as small foot print, easy to move. Built-in Plate Type BLDC motor provides low noise, low vibration. Despite compact size, shaking is powerful and work place is large to load various vessels.



NB-101S





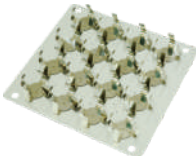



SHAKER REMOTE CONTROLLER



NB-101S RC
For use in CO₂ Incubator

Accessories

Detail about accessories are written at the end of the section.

			
Spring Rack	Microplate Rack	2 STAIRS	Tube Rack
			
100ml x 16ea	250ml x 9ea	500ml x 5ea	Holders

Features

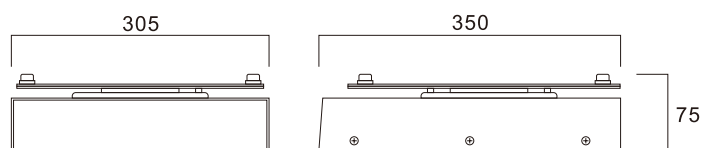
- Plate Type Brushless DC motor provides low noise, low vibration and maintenance free system.
- Artificial intelligence system which maintains precise speed and adjust time controlled by MICOM.
- LED indicates temperature, speed, time and state of power failure.
- Possible to operate up to 300rpm even though stroke is 25mm
- Easy-moveable using, Possible to operate in Cold Chamber and Incubators(4℃~60℃)
- Easy to change accessory platform.
- Excellent resistance to High Humidity
- The shaker motor(NB-101 SRC) is covered with epoxy to protect electric part from high moisture.



Sticky Mat



Plate type Blushless DC MOTOR provides Low noise, Low vibration.



Specification



Items	Unit	NB-101S
Motion		Orbital
Speed		
range	rpm	30 to 300 rpm
increment		±1rpm
Time	rpm	
range		Continuous or up to 47h 59min
accuracy		±1%
increment		1 minute
Control		Microprocessor Digital PID
Orbit Diameter	mm	25mm
Motor		Plate Type Brushless DC Motor/Direct Drive
Operating panel		Touch Button
Display		LED Display
Platform size	mm	300(W)x330(D)mm with Silicon Rubber Pad
Dimmensions		305(W)x350(D)x75(H)mm
Weight	kg	5Kg
Power		110/220V, 50/60Hz, 15W