

## Table Top Capacity Shaker



### Introduction:

The shaker has a simple and elegant appearance, various functions, and gentle vibration. It is suitable for the mixing of various substances in a specific constant temperature room with centralized constant temperature and cluster vibration. Oscillating efficiency for pilot and high-volume strain screening in production operations and biopharmaceutical research applications. Suitable for fields such as biology, microbiology and medical analysis.

### Application:

Suitable for food processing, bacterial culture, agriculture and forestry institutes, pharmaceutical factories, etc.

### Features:

- \* Oscillating speed 30~300rpm.
- \* LCD display real-time displays time and speed.
- \* Timing or continuous operation mode are optional.
- \* Compact structure and small footprint.
- \* DC brushless motor drive, quiet and smooth operation.
- \* With safe speed protection function.
- \* A variety of fixtures are available.
- \* Automatic running and stop, with parameter memory and speed storage function.
- \* Equipped with DC brushless motor, long service life, maintenance free.
- \* The oscillator starts slowly and accelerates smoothly to ensure the safety of the experimental sample.

### Technical Parameters:

Model	BK-YC30
Amplitude	26mm
Oscillation	Rotatory shaking
Display	LCD
Shaking Plate Size	680*500mm, 1 pcs
Default Capacity	250ml*24
Optional Capacity	250ml*24/500ml*18/1000ml*14/2000ml*7
Max. Capacity	100ml*49/250ml*36/500ml*24/1000ml*20/2000ml*12
Speed Range	30~300rpm
Speed Accuracy	±1rpm
Timing Range	0~999min
Power Supply	AC110~220V, 50/60Hz
Consumption	100W
External Size(W*D*H)	680*565*245mm
Net Weight	73kg
Package Size (W*D*H)	820*700*490mm
Gross Weight	83kg