

# SK-L330-Pro

## LCD Digital Linear Shaker

### Features

- **Efficient Mixing:** Employing a linear reciprocating shaking action ensures thorough and even mixing of samples within containers, enhancing experiment reliability and precision.
- **Versatile Capacity:** Offering two choices with different load capacities, suitable for experiments of various scales and sample handling needs, catering to diverse experimental requirements.
- **User-Friendly Operation:** The device is equipped with an independent LCD display, simultaneously presenting speed and time, facilitating an intuitive operation, allowing you to effortlessly oversee the experimental process.
- **Broad Speed Range:** It encompasses a wide speed range, enabling speed adjustment based on specific experimental demands, ensuring optimal outcomes.
- **Reliability:** Utilizing a maintenance-free brushless DC motor reduces equipment maintenance needs and extends its operational lifespan.
- **Safety Measures:** Featuring over-speed detection and protection functions, guaranteeing the equipment operates safely within prescribed parameters, mitigating potential issues.
- **Diverse Selection:** Providing multiple platform options, accommodating various container types and sizes, augmenting flexibility and diversity.



### Applications

Suitable for mixing in culture dishes, flasks and beakers. Ideal for aeration and extraction applications.

It can be used in environmental chambers and CO<sub>2</sub> incubators.



Linear Motion

Specifications	SK-L330-Pro
Amplitude	10mm
Max. load capacity (with platform)	7.5kg
Motor type	Brushless DC motor
Motor input power	28W
Motor output power	15W
Speed range	100-350rpm
Speed display	LCD
Timer display	LCD
Time settings range	1min-99h59min
Voltage,Frequency	100-240V, 50/60Hz
Power	30W
Weight	13.5kg
Permissible ambient temperature and humidity	5-40°C,80%RH
Dimension[W×D×H]	370×420×100mm
Protection class	IP21
Data connector	RS232

Cat. No.	Description	SK-O330-Pro	SK-L330-Pro	SK-R330-Pro	SK-D3309-Pro	SK-O330-M	SK-O180-Pro	SK-L180-Pro	SK-O180-S Multifunctional models
 18900155	SK330.5, Dish platform with non-slip mat and fixed string (8pcs) Dimension[WxD]: 30x28.5cm	■	■	■	■				
 18202835	Silicone mattress for 16× 5~15mL tubes, use with SK330.5	■	■	■	■				
 18202846	Silicone mattress for 6× 50mL tubes, use with SK330.5	■	■	■	■				
 18900185	SK180.4, Dish attachment with non-slip mat Dimension[WxD]: 24x21.5cm						■	■	■
 18900869	SK330.4 Dish platform with non-slip mat and fixed string(8 pcs), 34X34cm					■			
 18900859	SK330.6 Transparent shield, serologic test for syphilis, 41X39.5X10cm	■	■			■			
 18900860	SK180.5 Transparent Cover for Syphilis Serum Test, 32X32X8.3cm						■	■	
 18202852	Silicone mattress for 10× 5~10mL tubes						■	■	■
 18202853	Silicone mattress for 4× 50mL tubes						■	■	■
 18900027	SK330.1, Universal attachment with 4 bars Size: 32x32cm Capacity for flask: 25mLx21pcs, 50mLx15pcs, 100mLx12pcs, 250mLx6pcs, 500x4pcs	■	■	■	■	■			
 18900040	SK330.3 Lengthways roller attachment, Mainly used for separation funnel oscillation extraction applications 500mL*3pcs 250mL*4pcs 100/125mL*4pcs 50mL*5pcs	■	■	■	■	■			
 18900025	SK180.1, Universal attachment with 3 bars Size: 25x24.5cm Capacity for flask: 25mLx10pcs, 50mLx8pcs, 100mLx6pcs, 250mLx4pcs, 500x2pcs						■	■	■
 18900038	SK180.3 Lengthways roller attachment, Mainly used for separation funnel oscillation extraction applications 500mL*2pcs 250mL*3pcs 100/125mL*3pcs 50mL*4pcs						■	■	■

Cat. No.	Description	SK-O330-Pro	SK-L330-Pro	SK-R330-Pro	SK-D3309-Pro	SK-O330-M	SK-O180-Pro	SK-L180-Pro	SK-O180-S Multifunctional models
 18900036	Bar for SK330.1 universal attachment	■	■	■	■				
 18900037	Bar for SK180.1 universal attachment						■	■	■
 18900280	Connect sticks for double dishes shaker	■	■	■	■	■	■	■	■
 18900028	SK330.2, Fixing clip attachment Size: 32 x 32cm	■	■	■	■				
 18900026	SK180.2, Fixing clip attachment Size: 25 x 24cm						■	■	■
 18900029	Fixing clip for flask volume 25mL, used with SK330.2[9pcs] SK180.2[28pcs]	■	■	■	■		■	■	■
 18900030	Fixing clip for flask volume 50mL, used with SK330.2[9pcs] SK180.2[16pcs]	■	■	■	■		■	■	■
 18900031	Fixing clip for flask volume 100mL, used with SK330.2[9pcs] SK180.2 [16pcs]	■	■	■	■		■	■	■
 18900032	Fixing clip for flask volume 200/250mL, used with SK330.2[4pcs] SK180.2[9pcs]	■	■	■	■		■	■	■
 18900033	Fixing clip for flask volume 500mL, used with SK330.2[2pcs] SK180.2[9pcs]	■	■	■	■		■	■	■