



SplitShaker with remote controller

SplitShaker is designed to suit the CO₂ incubators, green house, and refrigerators extreme environment. The parameters are set via the included remote controller, to reduce the disruption of CO₂ environment, and unintentional release of gas or deviations from protocol. Magnet feet of remote controller enables user to stick the controller on the shell of chamber, easier to see the parameter setting as well as to adjust the parameters.



Features

- Designed for shaking, mixing, and aeration applications in extreme environments
- Remote control, adjust without disrupting the CO₂ environment
- Digital display for speed and time
- Rubber feet of shaker allows operation with shake resistance, stable high rpm, and quiet.
- Supersize holding grid fits for everything
- Strong weight-bearing maximize capacity in most CO₂ incubators

Optional Accessories

Cat. No.	Picture	Description
SS-300-P		Stainless steel platform and rubber mat combination
SS-300-U		Universal Platform
SS-300-250		250ml Conical Flask Stand (capacity 12pcs)
SS-300-100		100ml Conical Flask Stand (capacity 20pcs)

Specifications

Cat. No.	SS-300
Speed Range	50 to 300 rpm
Timer	1 min ~ 99 h 59 min
Orbit	10 mm
Maximum load	2.5 kg
Platform size	330 x 430 mm
Motor parameters	Brushless DC motor
Ambient Operating Temperature (Shaker)	-10 ~ 60°C
Ambient Operating Temperature (Remote controller)	-10 ~ 50°C
Ambient Operating humidity level (Shaker)	100%
Cord length and thickness	1.5m and 1.5mm
Beep alarm	Yes
Controller dimension	220 x 132 x 64 mm (W x D x H)
Shaker dimension	270 x 320 x 112 mm (W x D x H)
Net weight	8 kg
Power	30W
Voltage	100 - 240V AC 0.75A 50/60Hz
Fuse	250V, 1A, ϕ 5 x 20