

## MR-1, Mini Rocker-Shaker

Mini Rocker-Shaker MR-1 shaker has been upgraded to provide reliable continuous operation and smooth platform motion at lower speed. Non-stop mode up to 7 days and over 2 years of trouble-free operation are guaranteed due to direct drive mechanism and brushless motor.

MR-1 provides regulated gentle rocking motion of the platform and mixing of liquid components.

It is a compact, noiseless device designed for personal use.

Ideal for minigel destaining after electrophoresis, conducting reactions of Northern, Southern and Western blots.

Non-slip rubber mat located on the shaker's platform provides stable position for vessels during shaking.

MR-1 can be used in cold rooms or incubators, operating at ambient temperature range +4°C to +40°C. Low voltage external power supply (12 V) provides electrical safety in humid environment.



Rocking uni-rotation



Product video  
is available  
on the website

### Specifications:

Speed control range	5–30 oscill/min
Fixed tilt angle	7°
Max. continuous operation time	168 hrs
Direct drive mechanism	
Digital time setting	1 min–24 hrs / non-stop
Non-slip rubber mat is supplied as standard	
Maximum load	0.5 kg
Display	LED
Platform working area	200 × 200 mm
Overall dimensions (W × D × H)	220 × 205 × 120 mm
Weight	2.1 kg
Input current/power consumption	12 V, 320 mA / 3.8 W
External power supply	Input AC 100–240 V; 50/60 Hz; Output DC 12 V
Warranted service life	24 months

PDM, dimpled mat



### Accessories for the standard platform:

Optional dimpled mat PDM prevents different size tubes from rolling around the platform

### Catalogue number:

MR-1 with standard platform Bio PP-4S	BS-010152-AAG
PDM	PDM

MR-1 with PDM dimpled mat

