

# MR-1, Mini-Rocker Shaker

#### Basic Plus Product Class

### DESCRIPTION

Mini Rocker–Shaker MR-1 provides regulated gentle rocking motion of the platform and is ideal for mini gel destaining after electrophoresis, conducting Northern, Southern and Western blot analysis.

Shaker is a compact, noiseless device designed for personal use. The use of direct drive and brushless motor allows continuous mixing up to 7 days and ensures reliable, trouble-free operation for more than 2 years.

Non–slip, temperature resistant, silicone mat located on the rocker's platform provides stable position for vessels during shaking. Optional dimpled PDM mat fixes tubes of different sizes.

Shaker can be used in cold rooms or incubators, operating at ambient temperature range +4°C to +40°C

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



#### SPECIFICATIONS

Mixing frequency range	1–30 oscil/min
Digital time setting	1 min-24 hrs / non-stop
Fixed tilt angle	7°
Direct drive mechanism	+
Maximum continuous operation time	168 h
Display	LED
Maximum load	1 kg
Non-slip silicone mat is supplied as standard	+
Platform working area	215x215 mm
Overall dimensions (W×D×H)	220x205x120 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

## CAT. NUMBER

BS-010152-AAG	230VAC 50/60Hz Euro plug
BS-010152-AAK	230VAC 50/60Hz UK plug, 230VAC 50/60Hz AU plug, 100VAC 50/60Hz US plug, 120VAC 60Hz US plug
BS-010107-BK	IQ OQ document
BS-010107-CK	PQ document

MR-1, Mini-Rocker Shaker Page 1 of 2





PDM PDM dimpled mat

Dimpled mat PDM prevents different size tubes from rolling around the platform.

Industriestrasse 12 CH-6210 Sursee

mail@witec.ch
T 041 250 53 57

W

Etec

experts in life science products

MR-1, Mini-Rocker Shaker Page 2 of 2