

Operator's Manual



Next Advance Rockers

Congratulations!

Congratulations on your purchase of a Rocker from Next Advance. Please read this operator's manual which explains proper operation of the instrument.

This manual can be viewed on the web at

https://www.nextadvance.com/public/file/Rocker_manual.pdf.

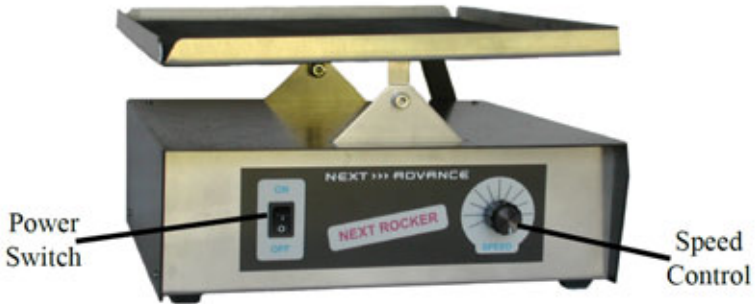
You can view our other products at www.nextadvance.com.

Operator's Manual for Next Advance Rockers

Infinity Rocker



Next Rocker



ON position of the Power Switch



OFF position of the Power Switch



Caution: Follow the Instructions in the Operator's Manual



This product complies with the European Low Voltage and EMC Directives.



Please dispose the test tubes, capillary and the Pressure Cell in accordance with local regulations

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SETUP

Place the Rocker on a level lab bench. Plug the power supply into the back of the Rocker and then plug it into a wall outlet. If you are using an Infinity Rocker, turn on the power switch on the back of the instrument. Flip the Run/Stop switch on the front of the Infinity Rocker to "Run".

If you are using a Next Rocker, the power switch is located on the front of the instrument. Your Rocker is now ready to use.

OPERATION

Turn the Speed Control knob to adjust the rocking rate. To adjust the tilt angle, use a flat blade screwdriver to loosen the labeled Tilt Adjust Screw on the rear of the instrument, slide the linkage to the desired position, then tighten the screw.

If the Infinity Rocker is to be used in an incubator, be sure that the incubator is designed to dissipate heat (ie – equipped with a cooling module) and has an internal power outlet.

Do not use the Next Rocker in a CO₂ incubator.

PROGRAMMABLE ROCKERS

If you have a programmable Infinity Rocker, you can select the program you want to use by switching the instrument to "Stop" and turning the dial counter clockwise past "0" speed.

The programs will appear as " P1", "P2" etc.

TROUBLESHOOTING

If the unit is not turning on, check that the rocker is plugged in and that the power switch on the front of the instrument is turned on. If the unit still doesn't turn on, shut the system off for 15 minutes to allow the electronics to reset. If the rocker does not turn on after this period, contact customer service.

If rocking stops intermittently, check that the rocker is not overloaded with too much weight and that the load is centered over the pivot.

SUPPORT

A thorough list of FAQs, is at <http://www.nextadvance.com/api/Index.cfm/cms.page/i/7983>

If you cannot find an answer there, please contact customer service at support@nextadvance.com or (800)738-1681.

SPECIFICATIONS

Power Requirement: Next Rocker: 24V, 1.04 Amp

Infinity Rocker: 12 V, 2.08 Amp

Maximum Load: 11 lb. (5 kg)

Available Speeds: Next Rocker –H models- 4 – 80 cycles/minute

Next Rocker –SS models- 1 – 20 cycles/minute

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All Infinity Rocker Models- 0.1 – 80 cycles/minute & special programs

Tilt Angle: 1 to 18 degrees (all models)

Operating Temperature: 4°C to 40°C for Infinity Rocker, 4°C to 60°C for Next Rocker* (warning: rapid temperature changes may cause condensation and void the warranty). The Infinity Rocker may be used in a CO₂ incubator.

Relative Humidity: 5 - 90% noncondensing

Altitude: <2000m

Storage Temperature: -40 to 40°C
Infinity Rockers meet CE requirements (-CE models only)

WARRANTY

Next Advance warrants its Products against defects in materials and workmanship for time periods which vary according to the Product. Within these time periods, Next Advance will replace or repair, without charge to the original purchaser, any part which is defective.

Next Rocker One year

Infinity Rocker Four years

The warranty is void if the Product is defective due to product accident, product modification, exposure to radiation other than for sterilization, connection to an improper electrical supply, lack of proper maintenance, contamination, improper installation or misuse. The warranty shall also not apply to defects arising from fire, flood,

lightning or other conditions unrelated to correct operation of the Product. company's election, to (1) refund of the original purchaser's purchase price for the Product (2) repair of the Product, or (3) replacement of the Product or defective parts. Evidence of purchase by the original purchaser is required. Next Advance may also request documentation of proper maintenance, if applicable.

Next Advance makes no other warranty, express or implied, with respect to its Products. **NEXT ADVANCE MAKES NO WARRANTY RESPECTING THE MERCHANTABILITY OF THE PRODUCTS OR THEIR SUITABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR USE.** Next Advance shall not be liable for, indirect, special, incidental or consequential damages of any nature. Any recovery for any claim shall be limited to the original purchase price for the product.

Operator's Responsibility

Provide proof of purchase and provide normal care and maintenance.

WARNINGS AND CAUTIONS

Read the user's manual before operating.

Do not insert fingers into any pinch points.

No user serviceable parts are inside.

For indoor use only.

Pollution Degree 2 per EN 61010-1.

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Overvoltage Category II per EN 61010

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Enclosure Protection: Not Protected

Against the Ingress of Moisture

Do not immerse in liquid.

Before touching the Infinity Rocker,
touch a bare metal surface to discharge
static electricity.

CONTACT INFO

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