



DIGITAL ORBITAL SHAKER 685/2

Code LJN001

The Nahita-Blue 685/2 digital orbital shaker is a versatile device, ideal for a wide range of laboratory applications. It is suitable for tasks such as bacterial suspension, solubility studies, cultivation of microorganisms (bacteria and yeasts), as well as extraction processes, washing procedures, diagnostics, hybridization, general mixing, staining, and destaining protocols.

It is compatible with any type of container, including test tubes, centrifuge tubes, Petri dishes, microplates, conical flasks, and more.

- Brushless motor, maintenance-free, ensuring long-lasting operation
- LCD screen for clear display of shaking speed and time
- Sturdy structure with metal base and suction cup feet for excellent stability during operation
- Durable plastic housing and top platform
- Platform with non-slip rubber surface for secure holding of containers
- Audible alarm at the end of the shaking cycle
- Two operating modes: continuous or time-programmed



Technical Specifications:

Code	LJN001
Model	685/2
Shaking Motion	Orbital
Orbital Shaking Diameter	24 mm
Speed Range	30-240 rpm
Timer	99h 59 min 59 s
Maximum Shaking Capacity	15 kg
Operating Ambient Temperature	-5 to 40 °C
Power	15 W
Power Supply	220VAC, 50Hz
Platform Dimensions	300x300 mm
Equipment Dimensions	370x300x150 mm
Weight	11 kg