

## NeoShake BL VT - Digital Microplate Shaker

#Cat: NB-12-4006

Size: 1unit

### Product Introduction

Every microplate shaker advertises high performance and a long life, but look a little closer and you'll discover that these devices are far from what they promise. Low-quality components and low quality materials make these devices fragile and unreliable which is definitely not good news for the user. The cheap and low-quality motors used in these devices struggle with efficiency and power when they are stretched to their limits and more often than not they require constant maintenance to keep them running. Moreover, the low orbital diameter and the weak motor combine to provide satisfactory mixing of solutions leading to more problems for the user.

NeoBiotech's expertise in understanding customer's expectations and requirements has led to the development of a wide-range of quality devices. NeoShake BL VT is also one such device which has been designed to offer high-performance and exceptional ease-of-use in a compact package. The powerful brushless DC motor and variable parameter settings of NeoShake BL VT make it an amazingly versatile device to suit all types of requirements.



## Product features :



Brushless DC Motor For Quiet Performance And A Maintenance-free Long Life.



Microprocessor Controlled



Variable Speed Setting Allows The User To Set Speeds From 300 To 1800 RPM



Variable Timer Setting Allows The User To Set The Timer From 1 To 99 Minutes Along With An Infinite Mode.

Orbital Diameter Of 2 MM



Digital Display



Inbuilt Counter Balance Ensures Stable Operation For Complete Peace-of-mind.



Allows Easy And Spill-free Loading/removal Of Plate With Turn Down Toggle. Clamp-tool Free Clamp Change.



Compact Footprint Saves Valuable Bench Space And Can Also Be Used Inside Cold Rooms/incubators (Upto 40° C)



Comes With Two Sets Of Interchangeable Clamps For Different Microplates

Safe Low Voltage Device



**Specifications**

<b>Specifications</b>	<b>NB-12-4006</b>
Speed Setting	300 to 1800 RPM
Orbital Diameter	2 mm
Motor type	BLDC
Timer setting	1 to 99 minutes
Digital Display	Yes
Inbuilt Counter balance	Yes
Dimension (W x D x H)	127 x 86 x 85mm
Weight	1.36 kg
Attachments (included in standard park)	Replaceable clamps to use different types of standard microplates
Included Attachment	Attachment for 20 x 1.5 / 2.0 ml micro tubes

**Ordering Information**

<b>NeoShake BL VT</b>		
Product Name	Cat #	Details
<b>NeoShake BL VT</b>	<b>NB-12-4006</b> (Interchangeable Pin)	Single Microplate Shaker