










## NeoSwix VT - Digital Vortex Mixer

#Cat : NB-12-4019

Vortex Mixers play a crucial part in any laboratory setup hence the need for reliable performance and durability, but most mixers have issues with lackluster performance owing to sub-par quality components and raw-materials used. Hence, these devices leave a lot to be desired and end-up being a waste of space and investment. Developed after years of R&D, NeoBiotech's best-in-class NeoSwix VT vortex mixer provides the best of performance due to its top-of-the-line internal components such as long-lasting maintenance free BLDC motor. With class-leading features like inbuilt counter balance and 3-way switch, the device makes working even easier.



### Product Features

	Non Corrosive Body Design		
	Adjustable speed setting from 300 to 4200 RPM	Microprocessor based closed loop control for efficient performance even under high loads	
	Orbital diameter of 4 mm	Variable timer setting from 1 to 999 minutes and continuous mode	
	Digital Display shows the speed and time toggles after every 5 seconds	Pulse Mode function with Run-Pause-Run function for thorough mixing of solution	
	Brushless DC motor for quiet performance and a maintenance-free long life	3-way switch for Touch, Continuous & Stand-by mode for unmatched convenience	

- Inbuilt counter balance ensures stable operation for complete peace-of-mind**
- Visual indication marker for max speed with attachments**
- Small footprint saves valuable bench space and can also be used inside hoods and cold rooms**
- IP 21 Provides An Assurance Of Durability And Quality.**
- Safe Low Voltage Device**

## Accessories

Standard Attachments		Optional Attachments		
				
Rubber Disk Attachment	Cup Attachment	Micro Centrifuge Tube 24 X 1.5/2ml	96 Well Micro Plate	Flask

## Specifications

NB-12-4019	
Max Speed	4200 RPM
Orbital diameter	4 mm
Motor type	Brushless DC
Digital Display	Yes
Dimensions (WXDXH)	205 x 136 x 138.5 mm
Speed Setting	300-4200 RPM
Timer Setting	0-999 min (min/sec display)
Pulse mode	Yes, Programmable Pulse
Max Load Capacity	500 gm
Weight	2.8 kg
Optional Attachments (not included)	Universal platform for attaching either / Microtube / Flask

## Ordering information

NeoSwix VT		
Product Name	Cat #	Details
NeoSwix VT	<i>NB-12-4019</i>	Digital Vortex Mixer
Attachement	NB-12-4019-01	Universal Attachement

## Accessories



**Flask**

**#Cat: NB-12-4019-04**



**Microplate**

**#Cat: NB-12-4019-02**



**Micro Centrifuge Tubes**

**#Cat: NB-12-4019-03**