

# NEUATION



SEISMIC  
SUPREMACY

iShak Quattro NXT  
(4 Plate Shaker)

## iShak Quattro NXT (4 Plate Shaker)

When it comes to platform shakers, what matters the most ultimately is their performance and their durability. Most manufacturers promise both of these things, but look closely and you'll notice how specifications are used as an excuse for performance. From low quality internal components and weak motors to excessively spread-out design, these devices are anything but a convenience for the user. The use of low-quality equipment especially the motor and a low orbital diameter results in improper mixing of solutions.

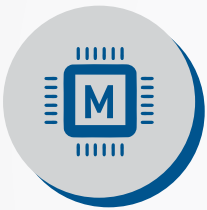
At Neuation, we pride ourselves on our R&D capabilities which inform our design and development decisions based on research into customer feedback and requirements. As a result, we are well-aware of the existing problems and try to develop specific solutions to address those problems. Equipped with a powerful and maintenance-free brushless DC motor, iShak Quattro NXT performs efficiently even under high loads for thorough mixing. Additionally, the option to vary the parameter settings makes it a device suitable for a wide-variety of requirements.



## Product Features



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



Microprocessor Controlled For Efficient Performance Even Under High Loads And Provides Last Run Feature For Added Convenience.



Capacity to Hold 4 Micro Plates



Variable Speed Setting From 200 To 1200 RPM

Variable Timer Setting Option Allows The User To Set The Timer From 1 To 999 Minutes Along With An Infinite Mode.



Orbital Diameter Of 3 MM



Pulse Mode Function With Run-pause-run Function Helps Achieve Thorough Mixing



Digital Display



## Product Features



Non-slip Rubber  
O-ring Provides Firm  
Grip For Plate Holding



Compatible With All  
Standard Skirted  
Microplates.

Easy Access To All 4 Plates For  
Easy Loading And Unloading.  
Additionally, The Device Is Also  
Extremely Easy To Clean And  
Maintain Because Of This.



Safe Low  
Voltage Device



# Specifications

Specifications	iShak Quattro NXT
Motor Type	BLDC
Type Of Movement	Orbital
Orbital Diameter	3mm
Plate Capacity	4 Micro Plate
Speed Setting	200 to 1200 RPM at every 10RPM
Timer setting	1 to 999 min and infinity
Protection Class	IP 21
Permissible Ambient Temperature	4°C to 65°C
Pulse Mode	Yes (clockwise & counter clockwise)
Display	LED
Dimension (W X D X H) mm	267x 361x 155
Weight	4.91 kg

# Ordering Information

iShak Quattro NXT		
Product Name	Cat #	Details
iShak Quattro NXT	PS02-11EU/UK/AU	4 Microplate Shaker

Accessories		
Product Name	Cat #	Details
O-ring	PS02-OR	Rubber band for holding 4 microplates

# NEUATION

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AN ISO 9001 : 2015 & ISO 13485 : 2016 CERTIFIED MFG. COMPANY

\*We also execute OEM projects. Specifications can be changed without notice for quality improvement.