

# NEUATION



ONE ROTATOR  
TO BEAT THEM ALL

iRoll DR24  
(Digital Disk Tube Rotator)

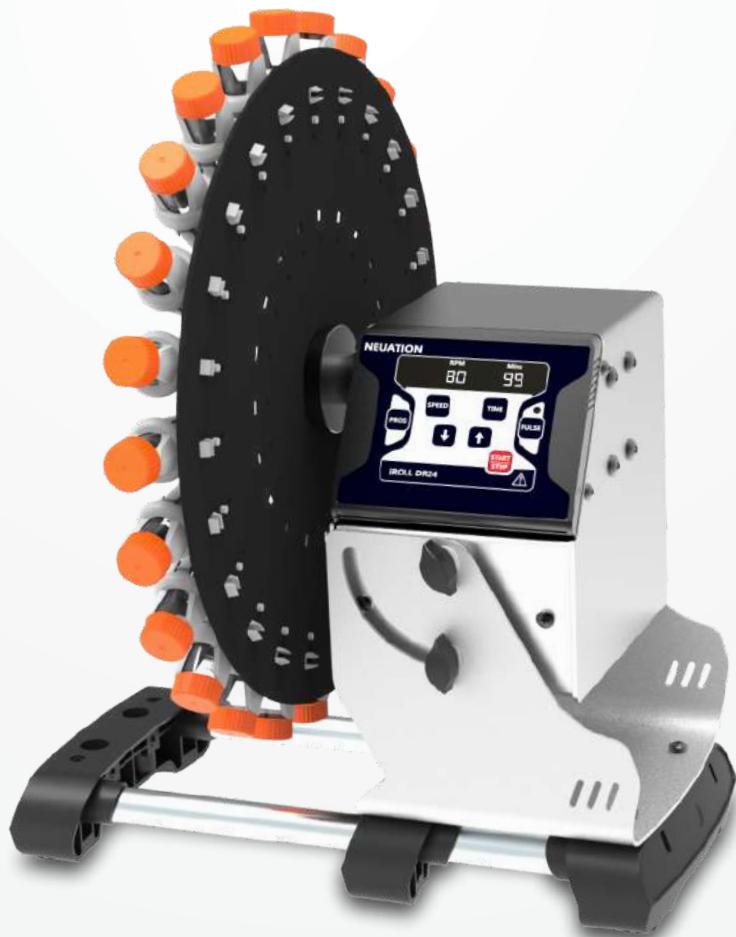
## iRoll DR24

(Digital Disk Tube Rotator)

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A digital disk tube rotator by should ideally offer high-performance and long durability to ease the work of the user. But, common models in the market are designed to reduce the manufacturing costs leading to rampant use of low-quality materials and components like motors which results in a lackluster performance when it comes to proper mixing.

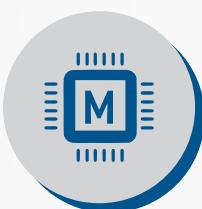
Neuation's top-of-the-line digital disk tube rotator iRoll DR24 is the result of extensive research in user experience and feedback to design a device which offers exceptional performance and durability. Comprising of maintenance-free BLDC motor, the device offers powerful performance without any hassle of maintenance. Additionally, convenience features like power intermittent mode, user-programmable setup and pulse mode offer thorough mixing without much effort.



## Product Features



BLDC Motor For Quiet Efficient Performance And A Maintenance-free Long Life.



Microprocessor Controlled Disc Rotator For Intelligent Performance With Last Run Memory Feature.



Variable Speed Ranging From 10-80 RPM With Increments And Accuracy Of +/- 1 RPM.



Variable Timer Setting From 1 To 99 Minutes With An Infinite Mode

Pulse Mode For Alternate Clockwise And Anti-clockwise Motion With 2 Second Stops For Better And Thorough Mixing.



Digital Display For Convenient And Easy Reading Of All Relevant Parameters.



Variable Angle Setting, The Angle Of The Rotator Can Be Adjusted From 0° To 90°.



User-programmable Mode Which Enables The User Can Set Up To 9 User-defined Programs For Unprecedented Convenience.



## Product Features



Auto Power On Feature  
Starts The Device Automatically  
After A Power Failure And Runs  
For The Remaining Left Time.



Tool free removal /  
installation of  
disc plates for easy  
replacement and cleaning

Safe Low  
Voltage Device



Multiple attachments



12 tubes x 50 ml



24 tubes x 15 ml



44 tubes x 2 ml



# Specifications

Specifications	iRoll DR24
Capacity (supplied with any one chosen disc plate)	12 tubes x 50 ml, 24 tubes x 15 ml, 44 tubes x 2 ml
Programmable Mode	Yes. User can set and save upto 9 user defined programs
Variable Speed	10-80 RPM
Run Time	1-99 mins & infinite
Motor Type	BLDC motor
Pulse Mode	Yes. Alternating clockwise and anticlockwise motion with 2 sec stops for better and thorough mixing.
Angle of Disc Plate	Adjustable from 0 - 90°
Max. Load (Capacity)	Upto 2 kg
Digital Display	Yes
Input Voltage	24V
Dimension	383 x 325 x 325
Protection class	IP 21

## Ordering Information

iRoll DR24		
Product Name	Cat #	Details
iRoll DR 24	DR01-1100 US/EU//UK/AU	Digital Disc Rotator - 50 ml disc plate
iRoll DR 24	DR01-1200 US/EU//UK/AU	Digital Disc Rotator - 15 ml disc plate
iRoll DR 24	DR01-1300 US/EU//UK/AU	Digital Disc Rotator - 2 ml /5 ml disc plate

Accessories		
Product Name	Cat #	Details
Disc Plate	DR01-D1	50 ml disc plate with tube holder
Disc Plate	DR01-D2	15 ml disc plate with tube holder
Disc Plate	DR01-D3	2 ml /5 ml disc plate with tube holder
Tube Holder	DR01-C50	50 ml tube holder
Tube Holder	DR01-C15	15 ml tube holder
Tube Holder	DR01-C5	2 ml /5 ml tube holder
Nut	DR01-N1	Front nut
Power Adapter	DR01-A1	-

# NEUATION

www.neuation.com

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

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