ComXim

Electric Turntable



MTxRLPro Series

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Introduction to the MTxRLPro

Series Electric Turntable

Product Overview

The MTxRLPro series motorized turntables feature a cylindrical design and operate with DC plug-in power supply.Equipped with a 56-key remote controller, this turntable series enables users to conduct precise operations conveniently.It provides five rotation modes: continuous rotation mode, single-step mode, repeat stepping mode, multi-step rotation within one full circle and pendulum swing mode to satisfy diverse application demands.You can set arbitrary angle rotation by tapping the corresponding angle buttons on the remote control.The built-in brushless motor delivers long service life and quiet running performance. Heavy-duty flat bearings ensure stable operation and exceptional load-bearing capacity. Boasting excellent overall cost performance, this turntable series is perfect for all kinds of display scenarios.

Product Features

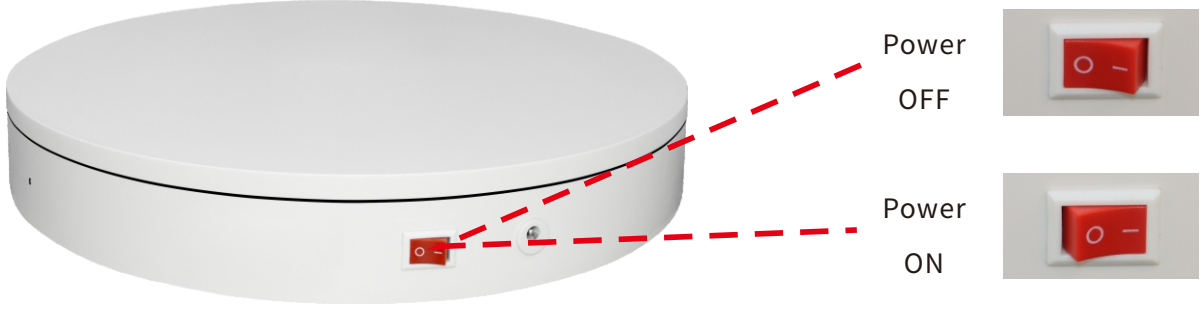
Plug in for use

Remote control

Multiple rotation modes

Direction Control Buttons

Easy to operate, one-button start.



Application scenarios



Luggage display



Chair display



High-end bag display

The maximum load of this series of products can reach 318kg (continuous rotation load)

Product power supply instruction

Use power adapter for power supply.
Plug and play,easy to use,saves usage cost.

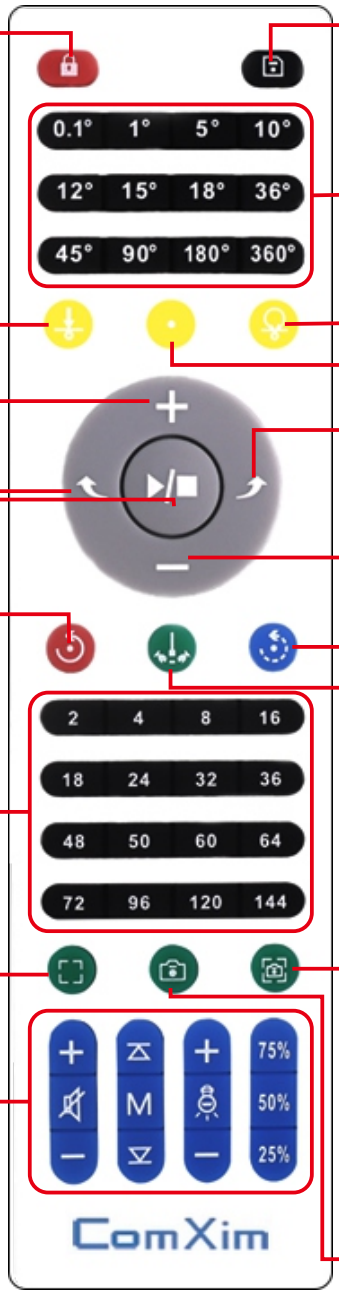


Power adapter



Power interface

Remote control button description



Lock:Except for this,key,other keys are invalid.

0riginal position setting:Set current position asoriginal position.

Acceleration key:Press this key to increase the speed byone gear.

Rotate left:Turntable rotates clockwise.

Stop/Start

Continouse mode:Pressthis key to switch to continouse mode.

Hot keys of equally circular rotation: For example,press 8,the turntable will stop 8 times with 45.rotating angle and for 3 seconds each time.During each stop,the turntable automatically sends a shutter signal for the camera to take pictures(Some premium versions support this features).Turntable will stop after a lap.

Focus: Output camera focus signal. (Pro version supports this feature.)

Multimedia key(Adjustlights and volume.)

Save:Save current settings.

Hot keys:Press any key in this group and turntable rotates the corresponding angle once.

Original position:Turntable rotates back to the original position.

Reserved key:This key doesn't have function yet.

Rotate right:Turtable rotates counterclockwise.

Deceleration key:Press this key to decrease the speed by one gear.

Intermittent rotation mode: e.g.: press “90°” in the shortcut key of rotation angle,then press this key;starting from the position when this key is pressed, the turntable stops for 2-3 seconds after every 90° of rotation and then continues to rotate.

Swing back and forth mode:e.g.,press “90°” in the shortcut key of rotation angle,and then press this key;with the position when pressing this key as the center,swing back and forth rotation of 45° left and right.

Focus and shutter:Output focus and shutter signal. (Pro version supports this feature.)

Shutter: Output camera shutter signal. (Pro version supports this feature.)

Operating Steps

1. Use a DC power adapter to connect to the socket for power supply;
2. Turn on the turntable switch;
3. Place the display items on the turntable and the turntable starts to rotate;
4. When using the remote control, you need to aim at the infrared receiver.The remote control can control the turntable rotation mode,rotation direction,acceleration and deceleration, start and stop, power-off storage, etc. For example: one-turn and one-stop operation:Aim the remote control at the turntable infrared receiver,select the angle first, and then press the one-turn and one-stop button; the operation of rotating back and forth is the same.

Precautions

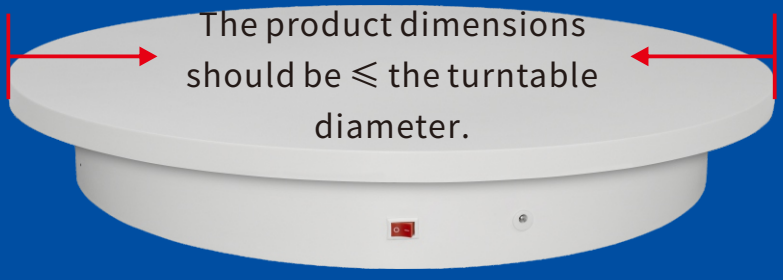
NO.	Precautions	Description
1	Note	The turntable is an electrical device,not waterproof or heat-resistant. The motor-driven turntable may produce noise between 40-60 decibels, which is normal.
2	Usage	To extend the turntable's lifespan,allow it to rest for 2 hours after 4-6 hours of continuous use.
3	Troubleshooting	If the turntable does not rotate,check if it is powered,the power cord is securely connected,and the switch is on.If it still doesn't work,please contact customer service.
4	Product Integrity	The turntable is a sealed product for safety.Do not attempt unauthorized modifications or repairs.We are not responsible for any issues arising from disassembly.Contact us for any problems.
5	Load Capacity	The specified load capacity applies to items within the turntable's diameter.Exceeding this capacity or diameter may damage the turntable and affect its performance.
6	Usage of Feedback	By purchasing our products,you consent to our use of any reviews, images,or videos associated with the product.

Turntable Noise and Load Capacity



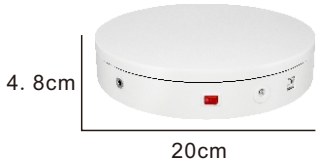
Noise Level: A noise level of 40-60 decibels during rotation is considered normal. (Measured at a distance of 50 cm from the turntable)

Load Capacity: The load volume should not exceed the maximum load indicated for the turntable.

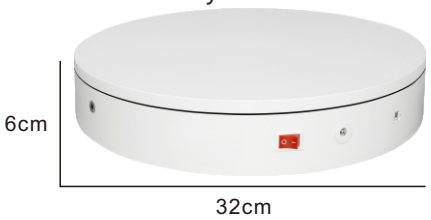


Basic Product Specifications

Product parameters are based on actual measurements; slight variations in values may occur.



Model:MT200RL20ProV2			
Diameter	200mm	Power Supply	Powered by Power adapter
Height	48mm	Voltage	DC13.3V
Speed	20~68sec/rev	Available Colors	Black/White
Continuous rotati Load	45KG	Step Angle Load	20KG
Features	Remote control, multiple rotation modes		
Product Display	Mobile phones, cosmetics, gift boxes, water cups, figurines, etc.		



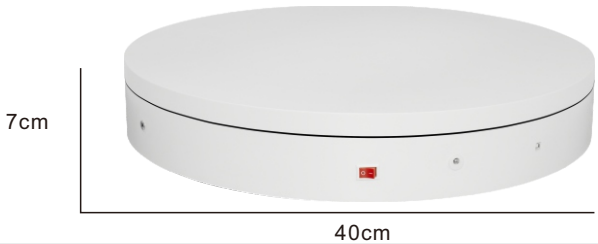
Model:MT320RL40ProV2			
Diameter	320mm	Power Supply	Powered by Power adapter
Height	60mm	Voltage	DC15V
Speed	27~72sec/rev	Available Colors	Black/White
Continuous rotati Load	160KG	Step Angle Load	40KG
Features	Remote control, multiple rotation modes		
Product Display	Tablets, bags, shoes, cameras, action figures, etc.		



Model:MT350RL60ProV2			
Diameter	350mm	Power Supply	Powered by Power adapter
Height	6mm	Voltage	DC15V
Speed	28~76sec/rev	Available Colors	Black/White
Continuous rotati Load	180KG	Step Angle Load	60KG
Features	Remote control, multiple rotation modes		
Product Display	Laptops,action figures,briefcases, stone sculptures,etc.		



Model:MT400RL60ProV2			
Diameter	400mm	Power Supply	Powered by Power adapter
Height	70mm	Voltage	DC15V
Speed	28~75sec/rev	Available Colors	Black/White
Continuous rotati Load	180KG	Step Angle Load	60KG
Features	Remote control, multiple rotation modes		
Product Display	Laptops,action figures,briefcases, stone sculptures,etc.		



Model:MT400RL100ProV6			
Diameter	400mm	Power Supply	Powered by Power adapter
Height	7mm	Voltage	DC15V
Speed	30~78sec/rev	Available Colors	Black/White
Continuous rotati Load	225KG	Step Angle Load	100KG
Features	Remote control, multiple rotation modes		
Product Display	Laptops,action figures,briefcases, stone sculptures,etc.		



Model:MT500RL100ProV6			
Diameter	500mm	Power Supply	Powered by Power adapter
Height	96mm	Voltage	DC15V
Speed	35~95sec/rev	Available Colors	Black/White
Continuous rotati Load	225KG	Step Angle Load	100KG
Features	Remote control, multiple rotation modes		
Product Display	Rolley cases,models,large figures, small home appliances,etc.		



Model:MT500RL200ProV3							
Diameter	500mm	Power Supply	Powered by Power adapter	Continuous rotati Load	318KG	Step Angle Load	200KG
Height	96mm	Voltage	DC24V	Features	Remote control, multiple rotation modes		
Speed	34~90sec/rev	Available Colors	Black/White	Product Display	Laptops,action figures,briefcases, stone sculptures,etc.		

Carton Specifications

Model	Single Unit Packaging Weight	Single Unit Packaging Dimensions (L×W×H)	Minimum Carton quantity(units)	Carton Dimensions (L×W×H)
MT200RL20ProV2	0.79KG	258×215×60mm	20pcs	530×445×320mm
MT320RL40ProV2	1.85KG	348×340×70mm	7pcs	363×356×515mm
MT350RL60ProV2	2.52KG	368×358×65mm	6pcs	380×380×445mm
MT400RL60ProV2	3.32KG	431×417×84mm	4pcs	465×435×375mm
MT400RL100ProV6	3.62KG	431×417×84mm	4pcs	465×435×375mm
MT500RL100ProV6	6.31KG	552×533×107mm	2pcs	576×233×565mm
MT500RL200ProV3	6.47KG	552×533×107mm	2pcs	576×233×565mm



ELECTRIC TURNTABLE

We have been professionally developing and manufacturing electric rotating products for over 10 years.

>2000m²
Factory Floor Area

200+
Mass-Produced Models

Authoritative certification

FCC,CE,ROHS,UL and other official authorized certifications











Multiple utility model patents,invention patents,design patents and software copyrights.























Company Introduction

Shenzhen ComXim Technology Co.,Ltd.is a high-tech enterprise specializing in intelligent hardware,software development,and internet services. We focus on providing smart,informational, 3D imaging,3D scanning,3D modeling,and 3D printing peripherals and system solutions.Our products include turntables with USB, Wi-Fi,Bluetooth,serial,and infrared control options,designed for secondary development.

With years of accumulation and refinement,ComXim has integrated the entire industry chain,from product design and mold development to injection molding and automated production.This integration has enabled efficient in-house operations and established a proactive and leading position in market adaptation and consumer interaction.We hold complete intellectual property rights for our product design and R&D,with six core technological advantages that swiftly meet various customer customization needs and solutions.

ComXim remains committed to being customer-oriented,striving for customer satisfaction,and pursuing excellence.As technology evolves rapidly,ComXim continues to be at the forefront of intelligent and informational technology development.





Scan the code to
find out more

More than ten years of focus on the development and production of various electric turntables

Shenzhen ComXim Technologies Co.,Ltd.

Company Website：https://comxim.com