ComXim

Electric Turntable



UT500RL150V6 Series

Table of contents

Table of contents 01

UT500RL150 Series Electric Turntable Introduction

- Product Overview 02
- Product Features 02
- Application scenarios 03
- Product power supply instruction 03
- Remote control button description 04
- Operating Steps 04
- Precautions 05
- Basic Product Specifications 06

Certification Information 07

- Certificates of Honor

Company Introduction 08

Introduction to the UT500RL150

Series Electric Turntable

Product Overview

The UT500RL150 series motorized turntables feature a cylindrical design and run on DC plug-in power supply.This series comes with a 31-key remote controller to facilitate precise operation for users.It features four rotation modes: continuous rotation, single-step mode, repeat stepping mode, and multi-step rotation within one full circle, catering to various usage demands.Users can set arbitrary angle rotation via the matching angle buttons on the remote control.The built-in brushless motor delivers long service life and silent operation. In addition, heavy-duty flat bearings provide smooth running and exceptional load capacity.With outstanding overall cost performance, this turntable series fits all kinds of display application scenarios.

Product Features

Plug in for use

Remote control

Multiple rotation modes

Direction Control Buttons

Easy to operate, one-button start.



Application scenarios



Clothes rack display



Chair display



TV display

The maximum load of this series of products can reach 272kg (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.

Save:Save current settings.

0riginal position setting:Set current position asoriginal position.

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

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

Original position:Turntable rotates back to the original position.

Rotate left:Turntable rotates clockwise.

Rotate right:Turtable rotates counterclockwise.

Stop/Start

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

Continouse mode:Pressthis key to switch to continouse mode.

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.

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

Focus: Output camera focus 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:UT500RL150V6	
Diameter	500mm
Height	70mm
Speed	32~92sec/rev
Power Supply	Powered by Power adapter
Voltage	DC15V
Available Colors	Black/White
Continuous rotation Load	272KG
Step Angle Load	150KG
Features	Rolley cases,models,large figures,small home appliances,etc.
Product Display	Remote control, multiple rotation modes

Carton Specifications

Model	Single Unit Packaging Weight	Single Unit Packaging Dimensions (L×W×H)	Minimum Carton quantity(units)	Carton Dimensions (L×W×H)
UT500RL100V6	6.2KG	558×540×75mm	2pcs	615×595×216mm

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