

# REXING<sup>®</sup>

## **PRD615 Projector**

### User Manual

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[www.rexingusa.com](http://www.rexingusa.com)

# Overview

## Thank you for choosing **REXING!**

We hope you love your new products as much as we do. If you need assistance, or have any suggestions to improve it, please contact us.

 [care@rexingusa.com](mailto:care@rexingusa.com)

 (877) 740-8004

Our support team will respond you as soon as possible.  
Always a surprise in Rexing.

## Check us out here.

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- <https://www.instagram.com/rexingdashcam/>
- <https://www.rexingusa.com/support/registration/>

 Facebook



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 Site



 Product Support



# Safety Instruction

## Installation

- To get a better watching, please use this projector while drawing the curtain or in a dark room.
- Please use this projector carefully. Dropping or crashing may damage parts or result in blurred images, and abnormal displaying.

## Power

- Be careful while using the power cord, in case of excessive bending. The damage of power cable may cause electric shock and fire.
- It is better to unplug the power cord after power off.

## Cleaning

- Unplug the power cord first.
- Clean the shell regularly with a damp cloth. Neutral detergent can be used.
- Please use a glasses cloth or lens paper. Do not scratch the lens.
- Please clean the projector's vents and speakers regularly by banister brush, or the vents will be blocked.

## High temperature attention

- While projecting or just finishing projection, it will get hot near the air outlet. To avoid scalding, please do not touch it with your hands.
- While projecting, please do not look the lens directly, or it may hurt eyes.

## \*Warm tips

- Do not disassemble the projector, with a risk of electric shock, also would affect the warranty time.
- Please do not put any liquid or heavy stuff on the projector.
- To assure the stability of heat dissipate, please open the height bracket in the bottom before starting.

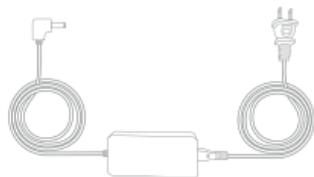
# What's in the Box?



1



2



3



4

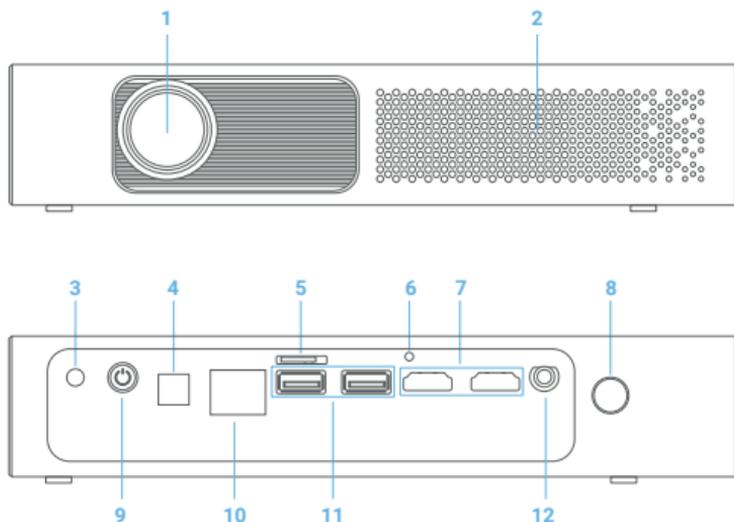


5

1. Projector
2. Remote Control
3. Power Adapter

4. User Manual
5. Safety Guide

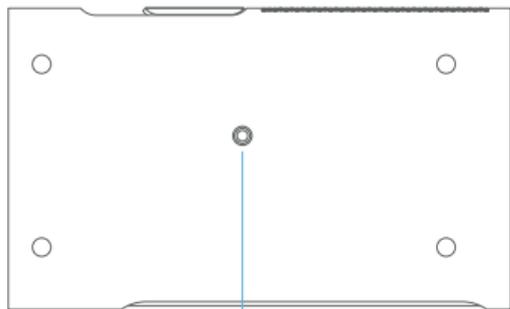
# Product Overview



- |                      |                       |                                   |
|----------------------|-----------------------|-----------------------------------|
| 1. Projector Lens    | 5. Micro SD Card Port | 9. Power Button                   |
| 2. Ventilation Holes | 6. Indicator Light    | 10. RJ45 Port                     |
| 3. DC-IN Terminal    | 7. HDMI Ports         | 11. USB Ports                     |
| 4. SPDIF Port        | 8. IR Remote Sensor   | 12. AUX Cord Jack (Earphone Jack) |

## Note

1. It is not allowed to wipe the lens.
2. It is recommended to keep the lens cover closed when the projector is not working.



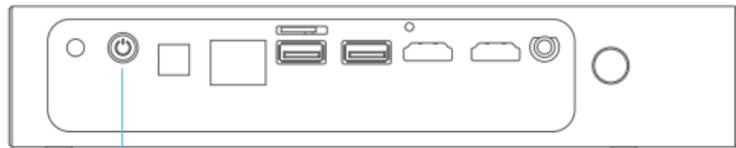
Hole for Stand (1/4 inch)

### Note

The air inlet and outlet on the projector is strictly prohibited from being blocked, so as to avoid damage to the projector caused by overheating (not covered by the warranty)!

## Power On/Off

- 1. Turn On:** Connect the DC terminal of the power adapter to the DC-IN port of the projector. When the indicator light turns red, press the power button on the rear panel to turn it on.
- 2. Turn Off:** Press the power button when the projector is on. When the indicator light turns red from green, the projector is turned off.



Power Button

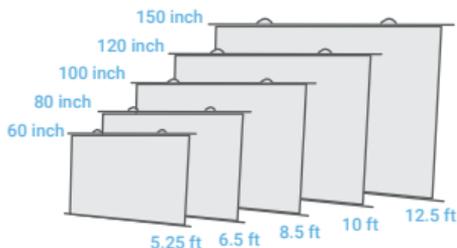
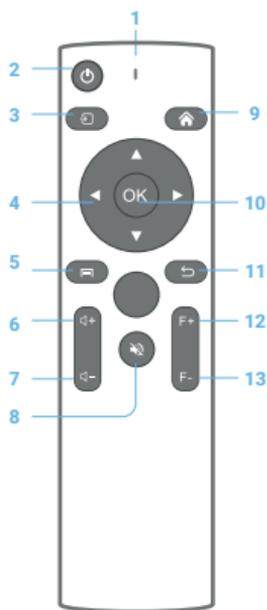
# Product Parameters

|                        |  |
|------------------------|--|
| Display Chip           | 0.45" DMD                                |
| Lens                   | high light transmittance coating glasses |
| Brightness Uniformity: | 98%                                      |
| NTSC                   | ≥120%                                    |
| Projection Size        | 40-150 inch                              |
| Throw Ratio            | 1.2:1                                    |
| Keystone               | ±40 degree physical correction           |
| Focus Mode             | Electronic focusing                      |
| Power Adapter          | DC19V/3.42A                              |
| Total Power            | 50W                                      |
| Speaker                | 3W×2                                     |
| Dimensions             | 9" x 5.5" x 1.75"                        |
| Product Weight         | 2 lbs                                    |

## Physical Interface

|                      |    |
|----------------------|----|
| DC Power Jack        | ×1 |
| USB 2.0              | ×2 |
| Micro SD Card Port   | ×1 |
| 3.5mm Headphone Jack | ×1 |
| HDMI                 | ×2 |
| SPDIF                | ×1 |
| RJ45                 | ×1 |

# Remote Control and Focus Adjustment



**▲** For the first time, please match the remote control with the projector as follows

1. Turn on the Bluetooth connection
2. At the same time, press and hold the following two buttons for 3 seconds, the indicator light flashes quickly, the remote control and the projector enter the pairing mode.



3. The words [RGE\_XXX] appear in the Bluetooth list and please select the connection.

- |                    |                |                |
|--------------------|----------------|----------------|
| 1. Indicator Light | 6. Volume +    | 10. OK Key     |
| 2. Power Key       | 7. Volume -    | 11. Return Key |
| 3. Source Key      | 8. Mute Button | 12. Focus +    |
| 4. Arrow Keys      | 9. Home Button | 13. Focus -    |
| 5. Menu            |                |                |

## Note

Focusing by pressing the **F+** or **F-** button until the screen is clear.

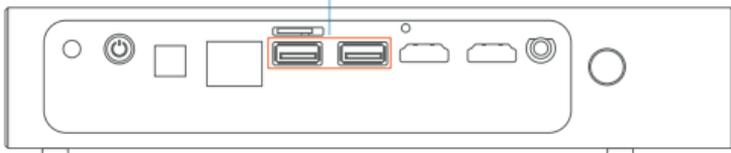
# USB Interface

Mouse/keyboard can be connected to the projector through USB interface. Videos, audios and pictures in U disk can be read through USB interface. Apps in APK format can be installed through it as well.

## Support Format

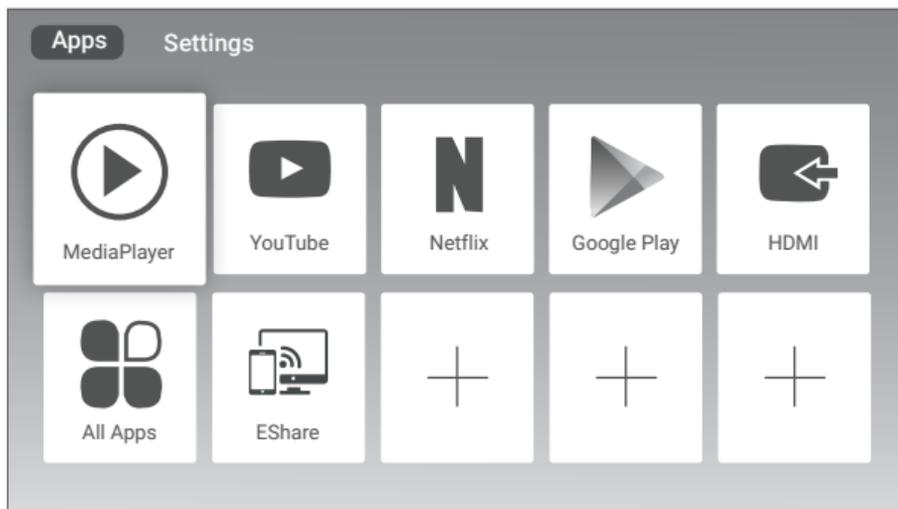
|                              |   |
|------------------------------|---|
| <b>Image Format</b>          | JPG, JPEG, BMP, PNG   |
| <b>Audio format</b>          | MP3, AAC, WAV, M4A  |
| <b>File Format</b>           | AVI, TS, MPG, MKV, VOB, MOV, 3GP, DAT, MP4, TP, TRP, FLV, M2TS, F4V           |
| <b>Video Encoding Format</b> | H264, H263, AVC, MPEG1, MPEG2, MPEG, MPEG-4, JPEG, RV40, FLV1, HVC, REALVIDEO |

Connect with Mouse / Keyboard / U Disk



# Play via USB Signal

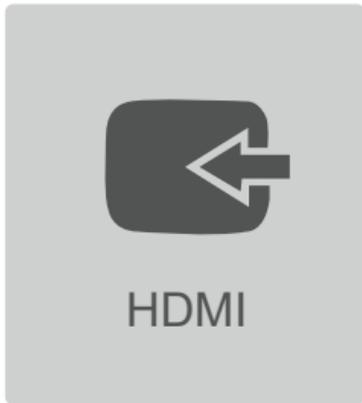
Insert the USB flash drive with audios, videos and texts into the USB port. In the *Apps* choose *MediaPlayer*, and then enter into the playback category to select what you need.



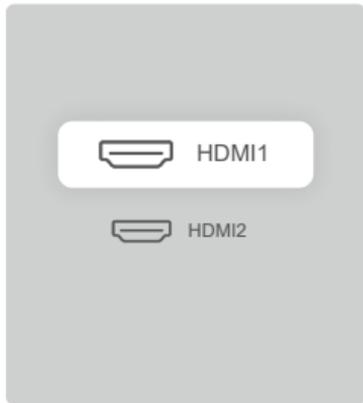
# Play via HDMI Signal

Connect the **Blu-ray DVD** or computer to the projector through **HDMI** port. The optimal resolution of the projector is 1280×800. Under the *Apps* interface, select the **HDMI** option and enter the **HDMI** channel. (Picture 1)

Or press the **Source** button on the remote control and select the **HDMI** option in the menu. (Picture 2)



Picture 1



Picture 2

# Connect to Wi-Fi

## Step1:

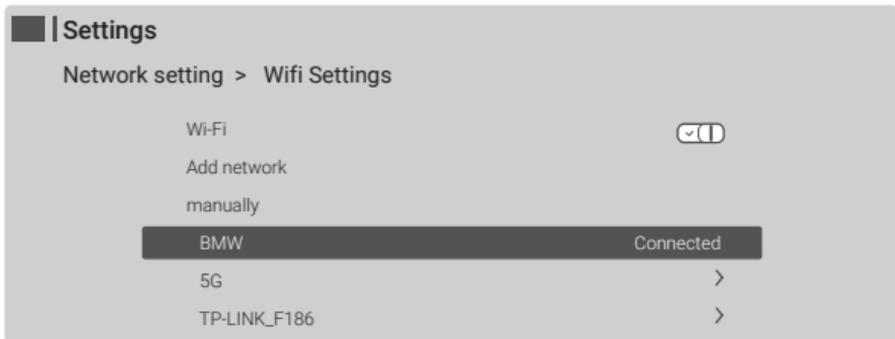
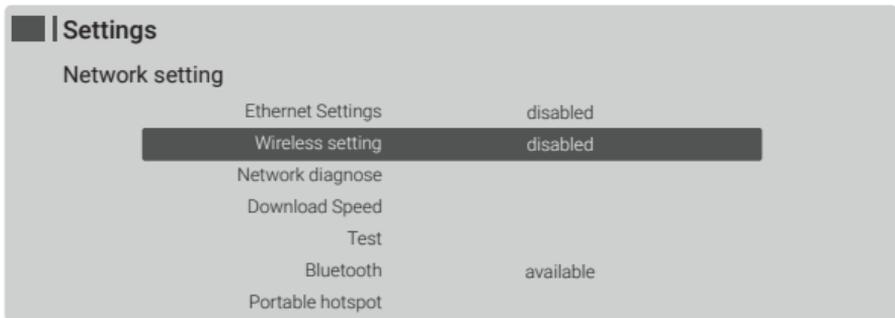
In the *Settings* interface, select *Network*.

## Step2:

After entering the interface, select *Wireless setting*.

## Step3:

Open *Wi-Fi*, select the *Wi-Fi* you want to connect in the list below, and type the correct password, click **CONNECT** to confirm.



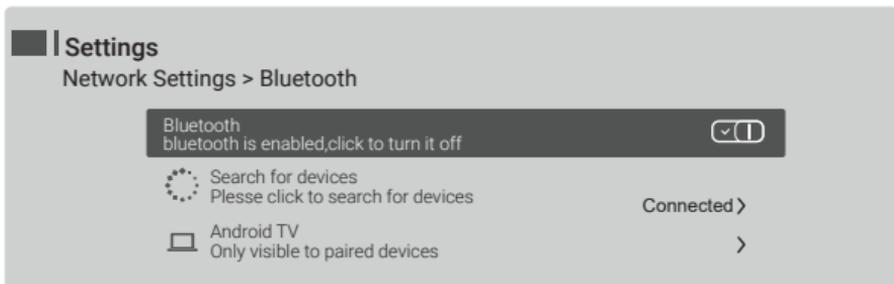
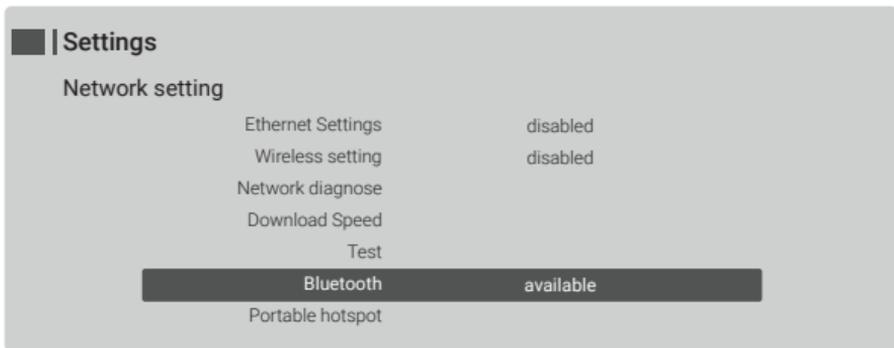
# Connect to Bluetooth

## Step1:

In the *Settings* interface, select *Network*.

## Step2:

Select the *Bluetooth* option, choose the corresponding Bluetooth device, and follow the tips to connect.



# Projection Setting

In the *Settings* interface, select *Projector setting*:

## 1. Projection Method

Choose "Projection Direct" and press the OK button to choose the desired projection method.

## 2. Quadrangular Correction

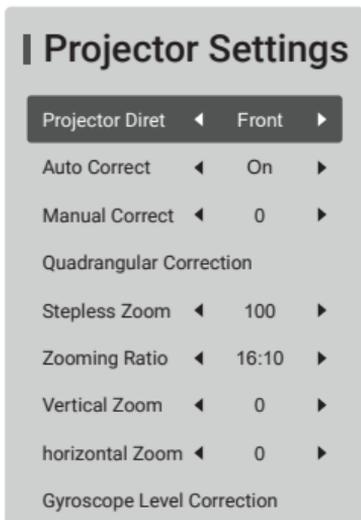
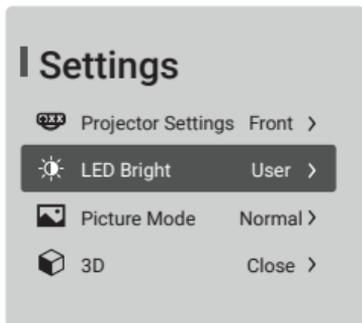
Select "Quadrangular Correction" and press the arrow keys on the remote control to adjust the four corners of the picture until they are at right angles.

## 3. Choose *Zooming Ratio* and press the **OK** button to set 16/10 & 16/9 & 4/3 respectively.

When *Auto Correct* is on, the projector supports vertical keystone correction.

### Note:

When the automatic trapezoidal correction angle is not correct, you can turn off the *Auto Keystone* function and place the projector on the horizontal table to perform *Gyroscope Level Correction*. When *Auto Correct* is turned off, the *vertical & horizontal* or *Quadrangular Correction* can be manually set.



# 3D Function

## 3D Video Playback:

The format of video source is 3D. During playing, press and hold the  menu button on the remote control, select "3D" option in the menu, and choose the corresponding 3D mode according to the 3D source.

### Settings

|   |                    |          |
|---|--------------------|----------|
|  | Projector Settings | Front >  |
|  | LED Bright         | User >   |
|  | Picture Mode       | Normal > |
|  | 3D                 | Close >  |

### 3D

|                   |                                  |
|-------------------|----------------------------------|
| Close             | <input checked="" type="radio"/> |
| Up Down 3D        | <input type="radio"/>            |
| Left Right 3D     | <input type="radio"/>            |
| Up Down 3D->2D    | <input type="radio"/>            |
| Left Right 3D->2D | <input type="radio"/>            |

#### Note:

3D function is not supported when using Quadrangular Correction.

# Online Update

## Step1:

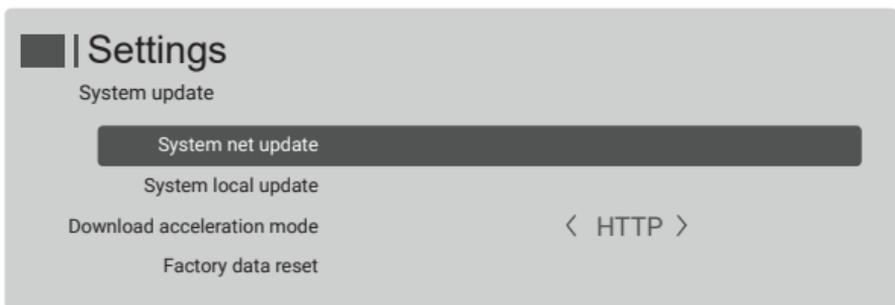
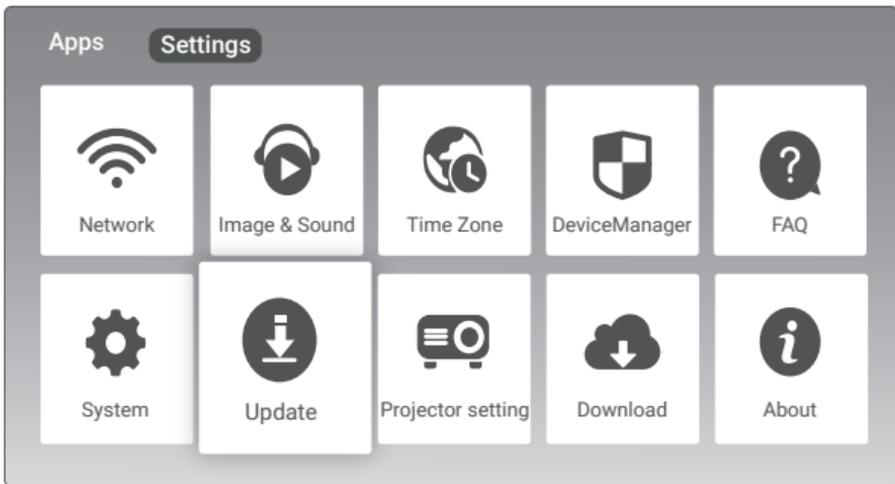
First, make sure the network is smooth.

## Step2:

Select *Update* in the *Settings* interface.

## Step3:

Check the current version and update the system as tips.



# Miracast

## 1. Install EShare for Android

Please make sure your android device is connected to the same network with your projector, launch *EShareServer* on the projector, scan the QR code or visit the web page according to the IP address provided, download and install *EShare* for Android.

1. Connect your device to XXXXX;
2. Visit <http://192.168.XX.XX:8000> with web browser or scan the QR-code to download the app.
3. Launch EShare and click on *EShare-XXXX* to connect.

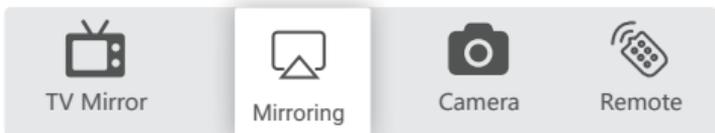
## 2. Connect to Projector

After the installation of EShare, launch it on your Android device, and it will start to search for the projector in the same network. Then choose and click on the device name which you want to connect in the device list.

| Device List |               |
|-------------|---------------|
| EShare-XXXX | 192.168.0.XXX |
| EShare-XXXX | 192.168.0.XXX |

## 3. Wireless Mirroring

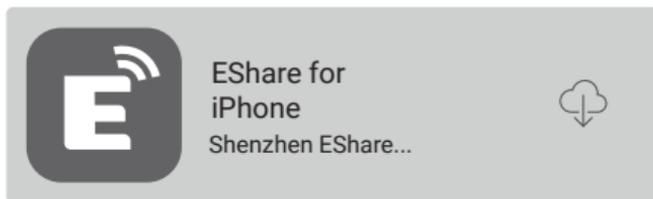
Click on the "Mirroring" button in EShare, the screen will be mirrored to your projector.



# iOS Cast

## 1. Install EShare for iPhone

Search "Eshare" directly in iPhone App Store or install application according to the directions pushed by Eshare Software from the projector.



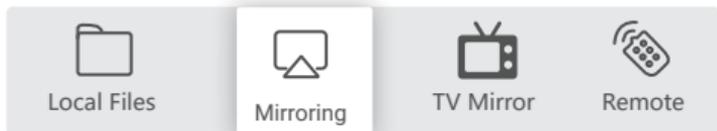
## 2. Connect to Projector

After the installation of EShare, launch it on your mobile device, and it will start to search for the projector in the same network.

1. Connect your device to XXXXX;
2. Visit <http://192.168.XX.XX:8000> with web browser or scan the QR-code to download the app.
3. Launch EShare and click on *EShare-XXXX* to connect.

## 3. Wireless Mirroring

Click on the "Mirroring" button in EShare, the screen will be mirrored to your projector.



# Warranty & Support

## Warranty

The Rexing PRD615 projector comes with a full 12-month warranty. If you register your product on our official site (<https://www.rexingusa.com/support/registration>), you can extend the warranty to 18 months.

## Support

If you have any questions regarding your product, please do not hesitate to contact us at [care@rexingusa.com](mailto:care@rexingusa.com), or call us at (877) 740-8004. Queries are typically answered within 12-24 hours.

## Your opinion matters

Rexing is firmly committed to always improving our products, services, and user experience. If you have any thoughts on how we can do even better, we welcome your constructive feedback and suggestions.

Connect with us today at [care@rexingusa.com](mailto:care@rexingusa.com)

**Thank you for choosing Rexing!**

## FCC ID: 2AK43RD-606

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

# REXING®



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