Manuals+ — User Manuals Simplified.
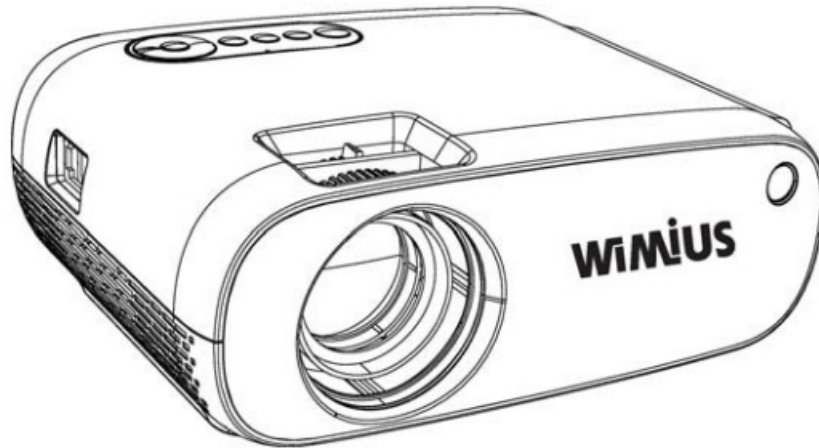

WiMiUS W2 Projector User Manual

Contents

WiMiUS W2 Projector

W2 Projector
Please read this manual thoroughly before using and keep if for further reference.

Foreword

Dear Customer,
Luckily, your projector is already in your hands! Let's start enjoying the unique movie night with our family.
Please read this manual thoroughly before using the projector.
Do you have any questions on how it works? Are you satisfied with your projector? Did you have any issues, email your order number and description of your issue to: **support@wimius.com**. Send your email ASAP, as we want to fix your issues the first time you have them.
Customers sometimes can experience some confusion when using the projector. Rather than trying to communicate directly with us, many buyers instead just eave a comment on the product page. However, most negative comments are caused by non-standardized use rather than a defect in the product itself. Actually, many problems can be easily solved by setting, such as no signal, no sound etc. We promise all the projectors have been carefully checked and packaged before shipping. Therefore, if you have any questions, please contact us and give us an opportunity to improve. We guarantee that we will provide you more satisfactory solution.
Thanks for your understanding.
Best regards,
WiMiUS Brand Team

Warnings

1. High brightness lamp! Please don't look directly into the lamp.

2. Adjusting the contrast, brightness and focal length according to different input signals is the key to make the picture clear; otherwise, the picture will be blurred;

3. There is high voltage inside the projector. It is forbidden to open the cover and touch the internal parts of the machine.

Precautions

1. **Clean**

   when clean this projector, please pull out the power cable. Use a wet cloth to clean, don't use any detergent that may damage the unit.

2. **Accessory**

please use our recommended accessory. Or it will damage the projector.

3. **Correct environment**

   do not place the projector in a wet environment, like damp basement or near the swimming pool, etc.

4. **Ventilation**

   the ventilation is equipped for the projector to work stably. Do not put anything around the vents. Or it will cause the projector heating up.

5. **Power**

   please make sure the power is within the required power range.

6. **Thunder**

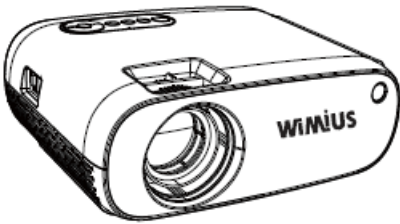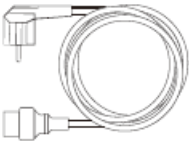   for thunder day, please unplug the power cable from the projector.
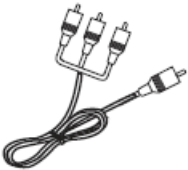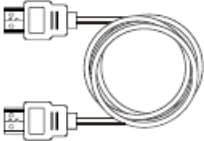
7. **Repair**
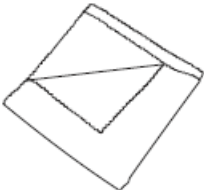
   due to high voltage inside, please do not open or try to repair the projector by yourself. Don't disassemble the projector without authorize, otherwise any warranty will be invalid. Seek help from an authorized agent or qualified professionals when needed.

8. **Keep away from heat device**

   please make sure the projector is far away from any heat devices which will damage the projector.

Structural Diagram

Package Lists

Projector x 1		Remote Control x 1
Power Cable x 1	AV Signal Cable x1	HDMI Cable x1
projector bag x1	Cloth x1	User Manual x1

Projector Specifications

Model No.: W2			
Display Technology	LCD	Light Source	**LED**
Resolution	Native 1280×720	Focus	Manual
Installation Type	Front/Rear/Ceiling	Aspect Ratio	4:3/16:9/Auto/ Zoom1/Zoom 2
Product Size	222*172*90mm	Product Weight	1kg
Input Interface	HDMI/USB/AV	Output Interface	Audio out

Multimedia Supported Files

Files	Support
Audio Format	AAC/MP2/MP3/PCM/FLAC/WMA
Video Format	AVI/.MP4/.MKV/.FLV/.MOV/.3GP/.MPEG1/.MPEG2/H.264/.XVID
Image Format	.jpg / .png / .bmp/.jpeg

If you play the above files, it still can't work properly, don't hesitate to contact us via **support@wimius.com**

Product Overview
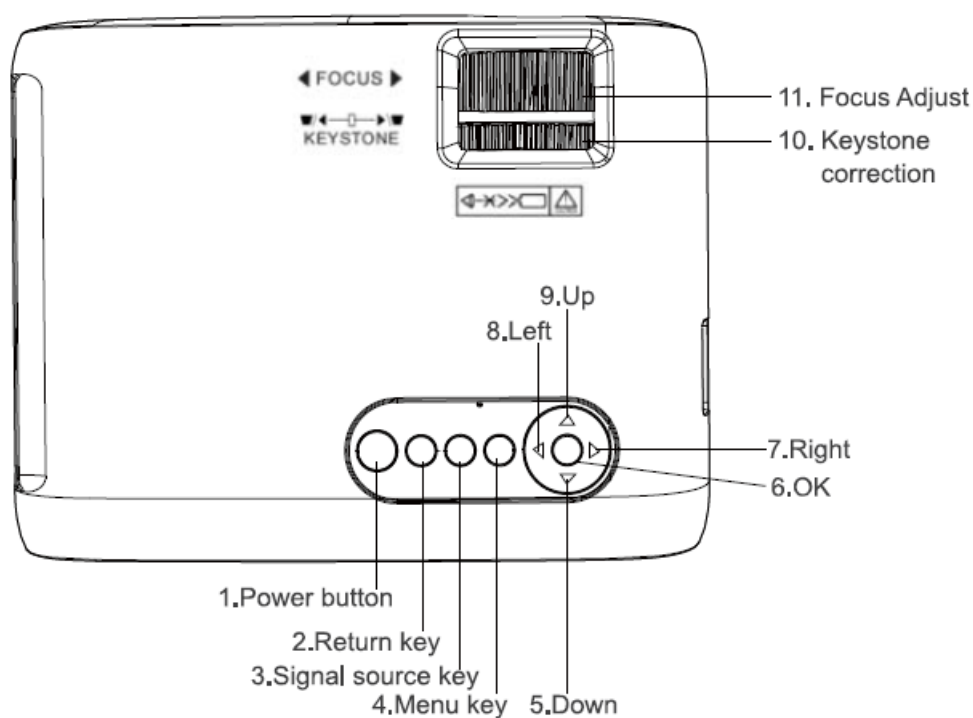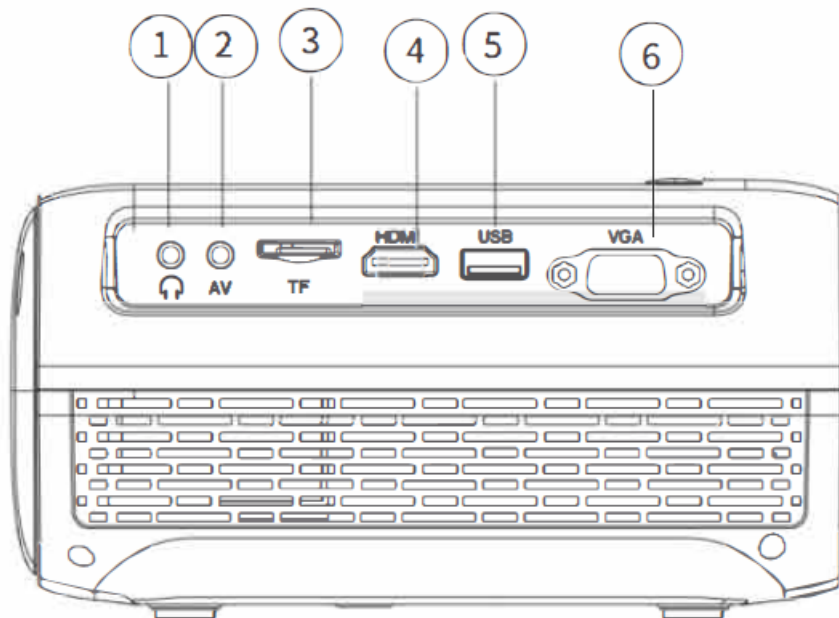
1. 3.5mm Headphone Jack(Used to connect your external speaker)
2. AV JackNideo input terminal: Press the S button on the main body and the Source button on the remote control, select the AV function on the pop-up screen, and use the 3.5mm device to input video and sound.
3. Micro SD card slot: Select the multimedia function on the home screen. It can support up to 64GB Micro SD card.
4. HDMI Jack
5. USB interface: Insert a USB memory, select the multimedia function on the homepage screen. It can support hard drives up to 1TB.
6. VGA Jack
7. Exhaust port: Do not block the suction port and exhaust port of the machine. If the suction port and exhaust port are blocked, it is easy to malfunction

Remote Control

1. Power button
2. Menu
4. Move left/rewind
5. Move down/next file
6. Pause
7. Volume-

8. Source
9. Move up/previous file
10. Move right/fast forward
3. OK/Confirm button
11. EXIT
13. Volume+
12. Mute
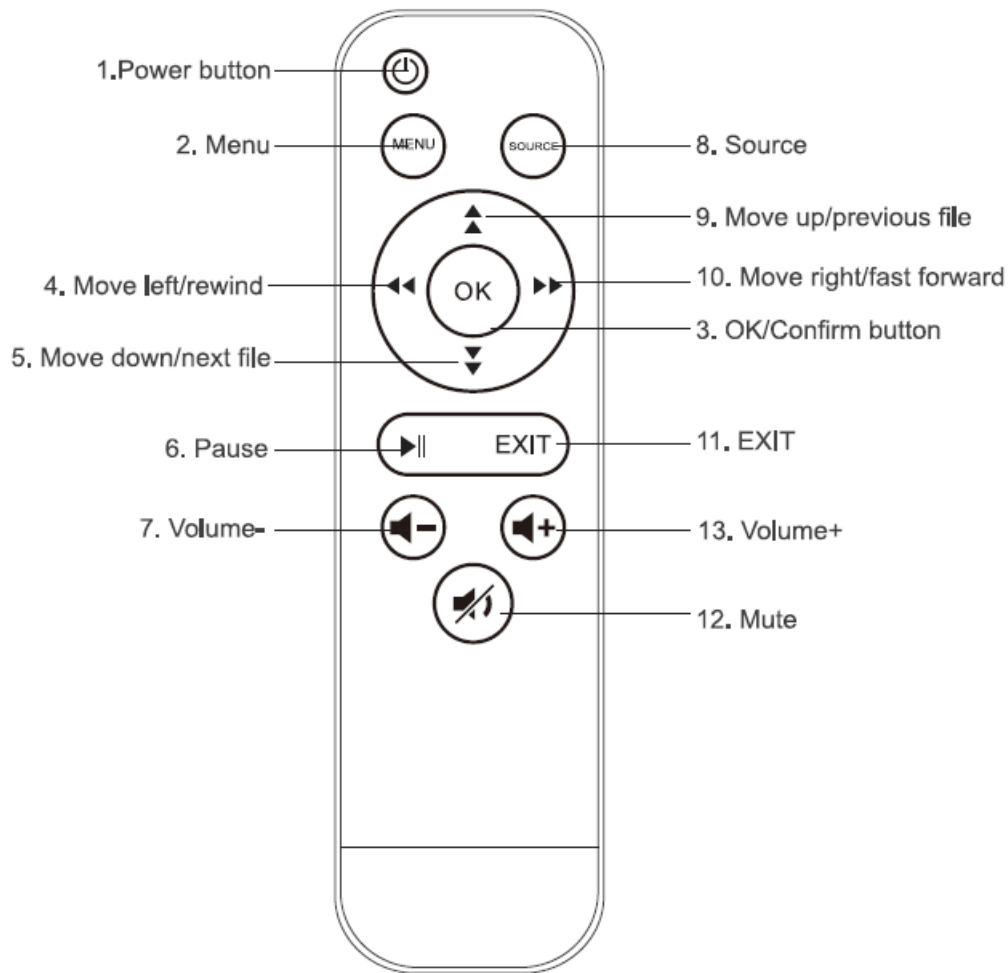
Note:

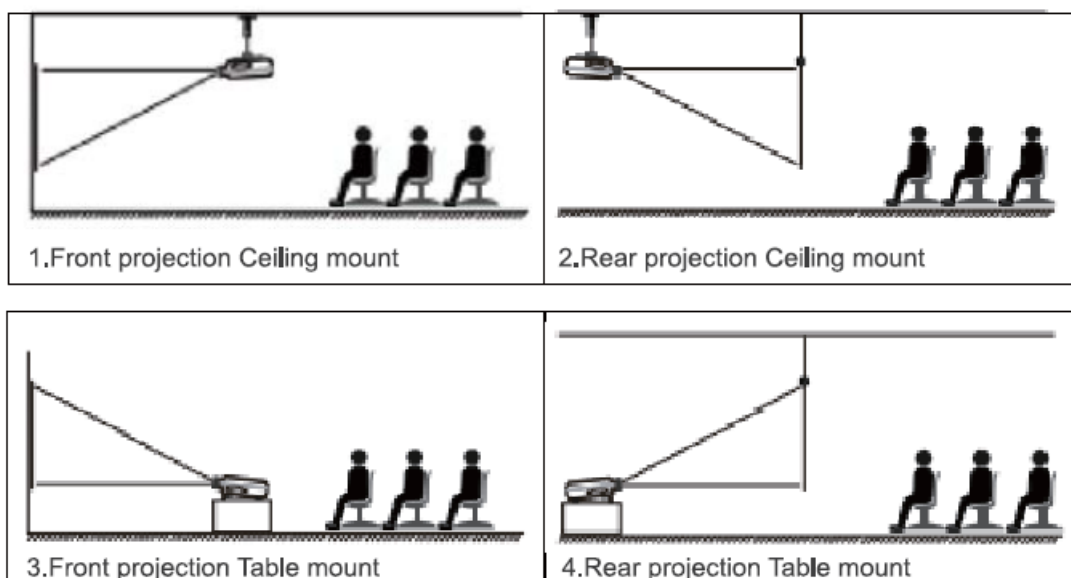1. Install 2 pieces of AAA batteries into the remote before using it, Do not combine new batteries with old ones in remote controller, which can cause operation failure due to insufficient power supply.
2. When using the remote control, please make sure that the signal transmitter of the remote controller aims at infrared signal receiver of the.
3. When you are not using there mote controller for an extended period. Please take out batteries to prevent batteries leakage.

Installation

Installation Method

The projector can be hanged on the ceiling with special hanger fame. and placed on the stable desk to project the image according to the operating environment and requirements. In addition.the projector can be installed with following methods.
Note: Keep the projector at a height where its lens is axial symmetry to the screen. If it is not possible, use the keystone correction ring to adjust the image.

1.Front projection Ceiling mount

2.Rear projection Ceiling mount

3.Front projection Table mount

4.Rear projection Table mount

Projection Size Chart

If you want to get a projector screen, please contact us at email **support@wimius.com**.

Aspect ratio	16:9
Distance (m)	Picture size (inch)
1.55	50″
2.17	70″
3.00	100″
3.72	120″
5.50	200″

Recommended projection distance: 2.4-3M

The image size depends on the distance between projector and screen. there may be 3% deviation among above listed data. Different settings cause various distances.
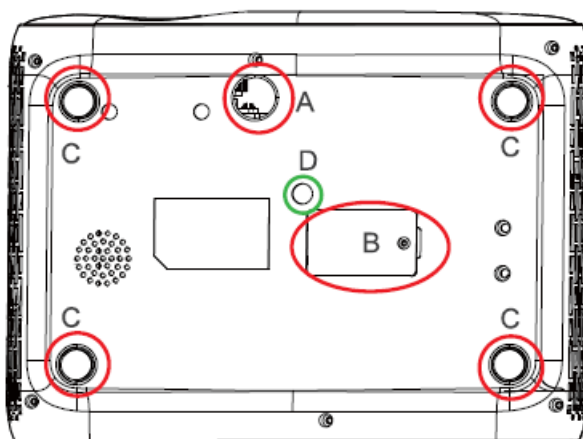
Installing the Projector(Tripod & Ceiling Mounted)

Keep the projector vertical with projector screen and keep it on the same level or attach it to a hanging bracket.

1. Tri-pod Stand: There is an hole at the bottom of the projector, it is perfect to be fixed on a tri-pod stand! {M6*8mm Screw Size).

2. Ceiling Mounted: Fixed by bottom screw hole.(M6*8mm Screw Size).

NOTE: The hanging bracket is an accessory that is not supplied.

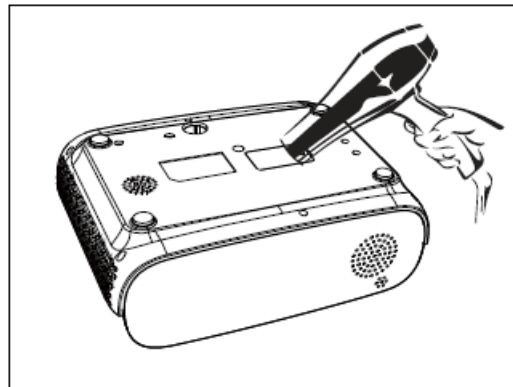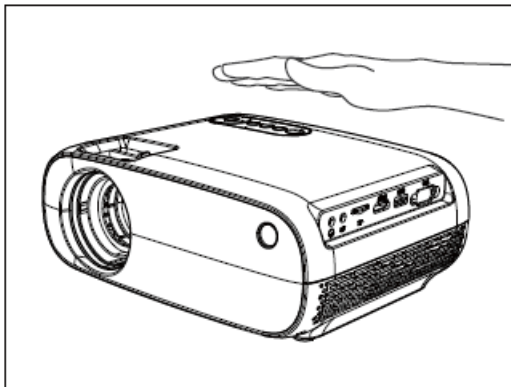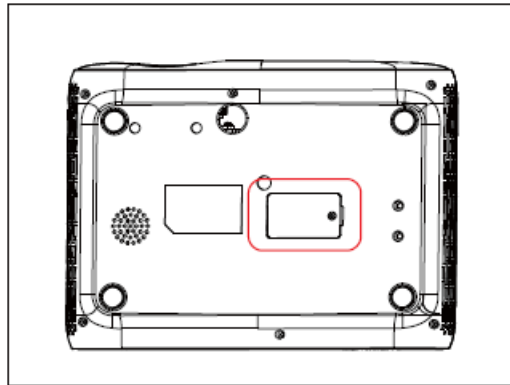| A	Height Adjustment Screw	Adjust the height or the projector
B	Removable Bottom Cover	Clean the dust if has black spot
C	Rubber Pads	Stable Position & Bottom Protection
D	Screw Hole	Tri-pod/Ceiling Mounted(M6x8mm)

NOTE: The hanging bracket is an accessory that is not supplied.

How to clean the " Black Spot"?
Open the Dusting Mouth Cover relation with a screwdriver.

Method 1: Exert yourself to flap the body of projector.
Method 2: Use the cold wind to blow the dusting mouth.
NOTE: Please contact our e-mail support@wimius.com for a video if you need detailed steps!

Power On/Power Off

1. First connect the power cord to the projector, then connect the power cord to the outlet before the power is turned on.
2. once the projector is plugged in, it will be in Standby mode.
3. If not use for a long time or encounter thunder and lightning, please unplug the power cord.
   Power on: Press the power button on the remote control once to turn the projector on. Power off: Press the power button on the remote control again to tum the projector off.

Keystone Correction & Focus

To get the clearest pictures: Firstly use the remote control to adjust the keystone correction to make image rectangle, then slowly rotate the focus lens to make the picture clear.
Note: Keep the projector vertical with projector screen and keep it on the same level.

Focus
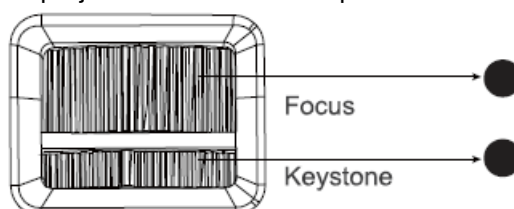
Keystone

Keystone Correction

1. The projector has only vertical keystone correction and no horizontal correction. Make sure your projector is level with the screen.
2. Adjust the "2" keystone dial ring until the image is displayed rectangularly!
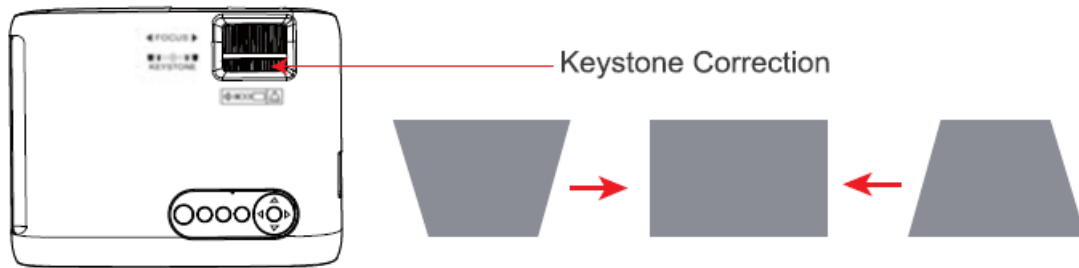
Note: The projected image may be blurry or difficult to see, this is due to lack of focus adjustment with the lens, please follow the processes below to adjust the focus.

Focus
Rotate the focus ring slowly. At the same time, check the resolution point carefully. The best focus point for the lens would be where the image most clear.
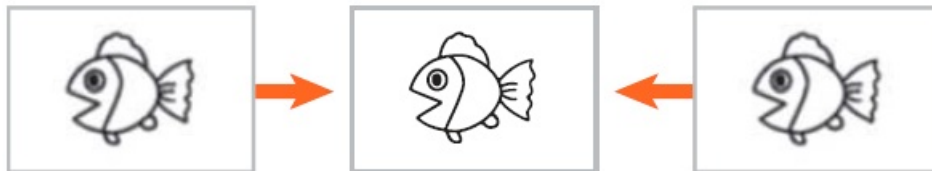
Note: If it is still blurry, please try to adjust the projector distance.

Projector Setting
Select Projection Mode to obtain a front and upward image: HOME > Setup > Projection(10). Press arrow key to select and press "OK" to confirm.

1. Front Desktop
2. Rear Desktop
3. Front Ceiling
4. Rear Ceiling
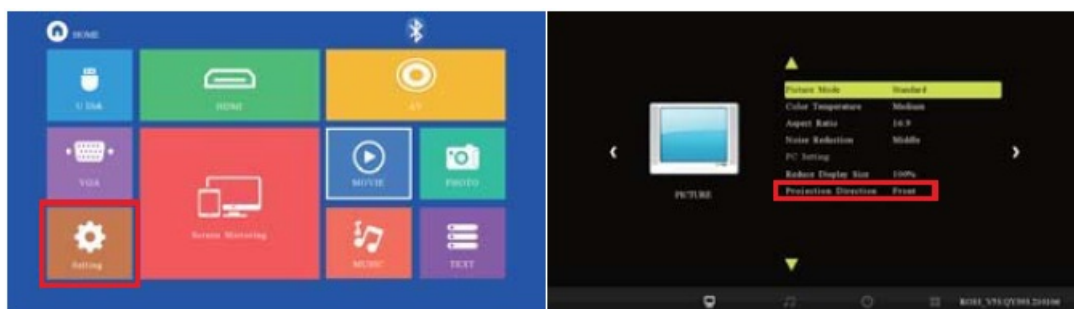
Signal Source & Multimedia & Zoom

- A. When connect with USB reader: click "Movie" to play video format files, click "Music" to play audio format files, click "Photo" to play picture format files, click "TEXT" to play bet format files. (This projector can't play PPT

by USB reader).

- B. Digital Zoom: (Zoom to 75% by step) Easy to Reduce the Display Size: Default menu interface – Setting – Picture Menu – Reduce Display Size – Adjust the display size by your needs.
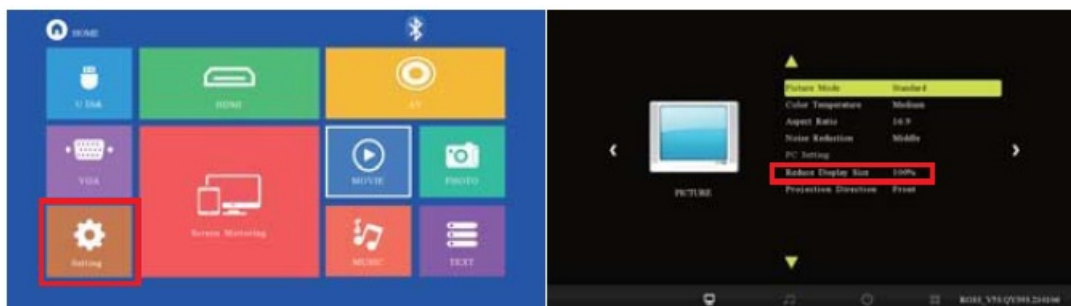
NOTE: The default interface size will not be changed when using the "Zoom function", you can find the change when "Screen Mirroring".

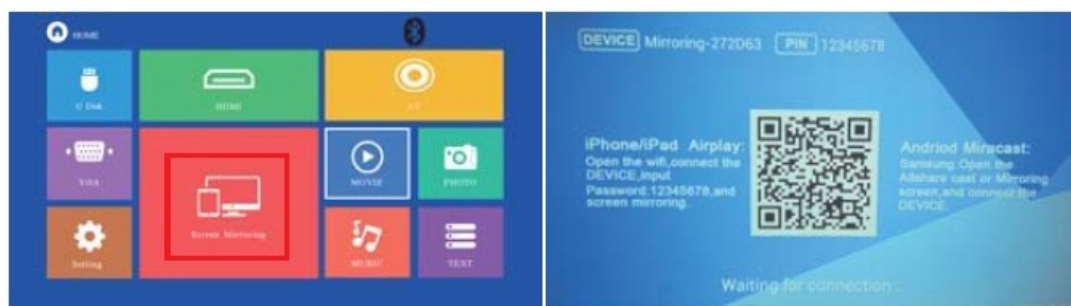## Wireless Connection

Warming Tips:

1. The fluency of screen mirroring with wireless connection will be affected by the network environment. A bandwidth of 1 QOM bit or more is recommended when using screen mirroring.
2. Make sure your mobile device is close to the projector when using a wireless connection. A distance within 1 meter is recommended.
3. Some mobile devices may not support screen mirroring due to compatibility.
4. Any questions, please feel free to contact WiMiUS **support@wimius.com**.

Wireless Mirroring Projection
Synchronize your mobile devices to the projector. (iPhone/ Android phone/ iPad/Android Tablets)

NOTE:

1. Fits for: IOS device requires IOS 7 and above, Android device, system requires Android 4.2 and above.
2. Due to the HDCP copyright, all the LCD projectors don't support protected videos when "Mirroring" with smartphones, such as "Netflix, Amazon Prime Video and Hulu". You can play Netflix app or Prime video directly when connected with laptop, Macbook, amazon fire tv stick and the other TV box!

Wireless Mirroring with Android Devices (For Android Phone / Android Tablets)
NOTE:

1. It is no need to connect your home wifi network with the projector.
2. Just open the "Mirroring" function key on your device, then find the projector's wifi name and connect it.
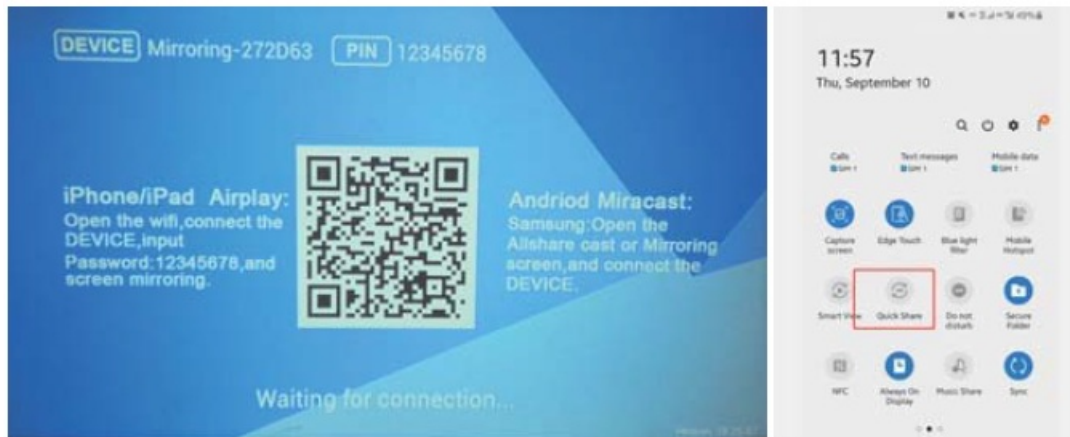
Easy to Screen Mirroring: Enter "Screen Mirroring" – Click Screen Mirroring function on your device – Find the Projector's Wifi and connect it
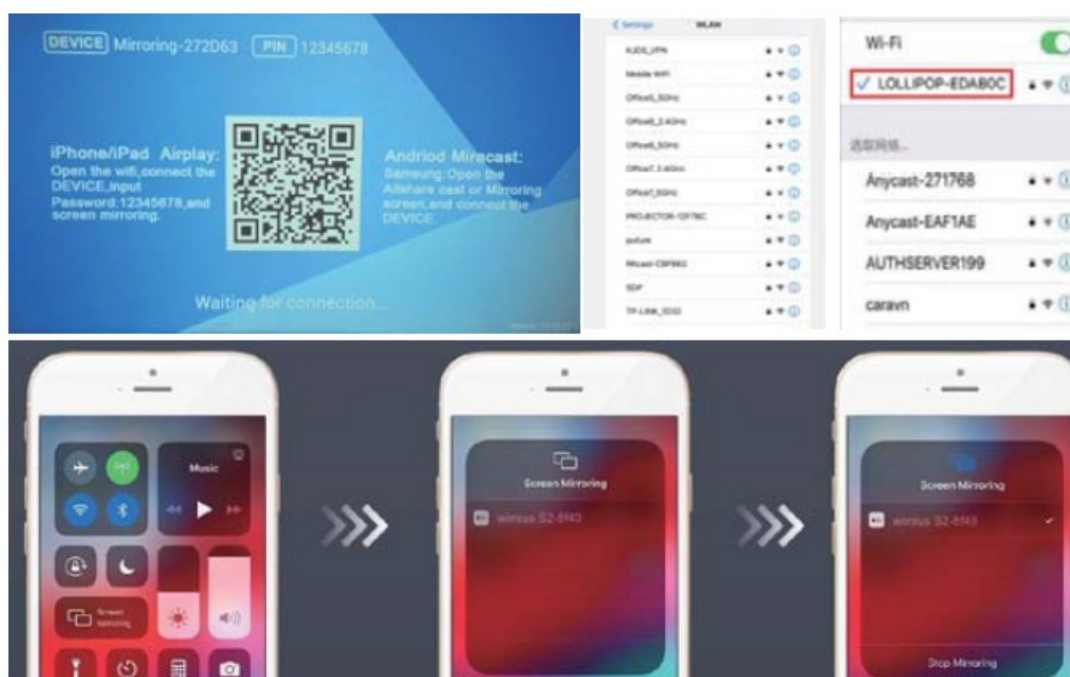
1. Enter "Screen Mirroring" on your projector.
2. Open the "Screen Share" setting on your Android Mobile/Pad, find the projector's wifi "WiMiUSW2" and click to connect it.
3. The Screen Mirroring is successful.

Tips: If there is a freeze or delay during playback, you can restart your mobile device. Because too much software running on the phone will affect the smoothÂness of the projection. Wireless Mirroring with iOS Devices (For iOS iPhone / iPad)
NOTE:

1. Enter "Screen Mirroring" on your projector.
2. Open the "Wifi Setting" on your iOS device, then find the projector's wifi name and connect it.
3. Find the "Mirroring" on your iOS device, click into it and find the projector's wifi name and connect it.

- Enter "Screen Mirroring" on your projector.

Open the "Wifi setting" on your iPhone or iPad, find the projector's wifi "WiMiUSW2" and click to connect it, the password: 12345678.

- Open the "Screen Mirroring" setting on your iPhone or iPad, find the projector's wifi "WiMiUSW2" and click to connect it.
- The Screen Mirroring is successful.

  Tips: If there is a freeze or delay during playback, you can close the other apps on your IOS device. Because too much software running on the phone will affect the smoothness of the projection.

DLNA Wi-Fi Connection(WiFi Screen Mirroring with the Apps)
Open your iOS or Android's wifi, connect with projector's wifi, password: 12345678 – Open a website on your device, insert "192.168.49.1 "and click into it – Click the "Setting" and choose "Airplay Mode" – Return to the previous menu and click "Wifi App", then find your home wifi network and connect it – Open an App on your device and click "Screen Sharing" on the app. (This function will work when your app has "Screen Sharing" function / Due to the HDCP copyright, the screen mirroring function doesn't support protected videos.)
NOTE: This function is too complicated during the daily use, so we don't recommend that. You can contact our seller support for an video if interested with it! Hope to get your understanding!

Bluetooth Function

Tips: W2 projector can connect with Bluetooth headsets, Bluetooth speakers and Airpods, But not Bluetooth keyboards or Bluetooth phones.
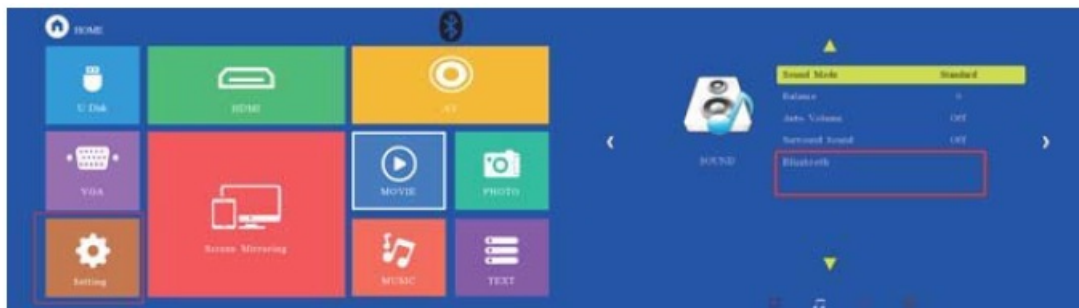

How to Connect Bluetooth Devices

1. In the"Sound Set" menu and switch the"Sound Mode"to Bluetooth.
2. The projector will automatically tar searching for available Bluetooth devices.
3. When the desired Bluetooth device name appears in the search list select it and press button "OK" to connect.

   Any questions please fell free to contact WiMiUS via **support@wimius.com**.

Tips:

1. The Bluetooth function has distance requirement, please keep the distance by 8ft.
2. The Bluetooth function can only connect one Bluetooth speaker during the use.
3. If you cannot find the Bluetooth device, please re-start your Bluetooth device and re-search again. Or you can contact our official e-mail for support.

Main Menu Function
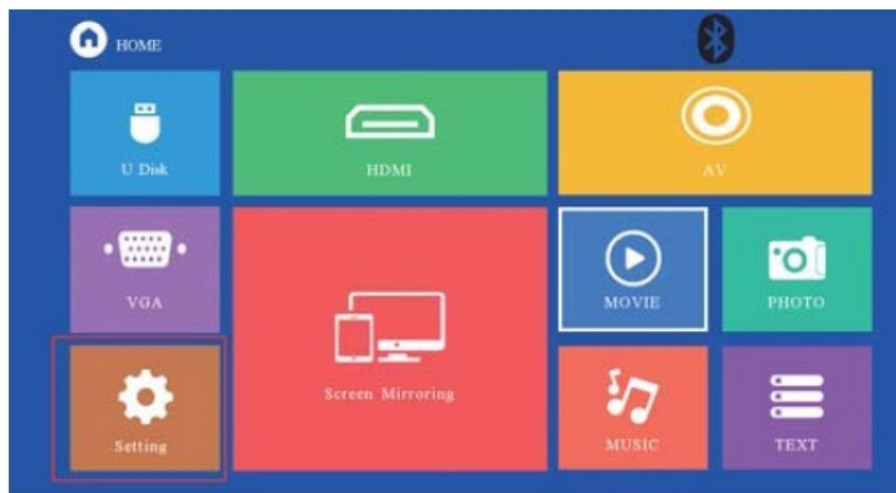
1. Select "Setting" in the first projection screen.
2. Select the adjust interface, use "OK" key to choose the wanted item

Picture Setting
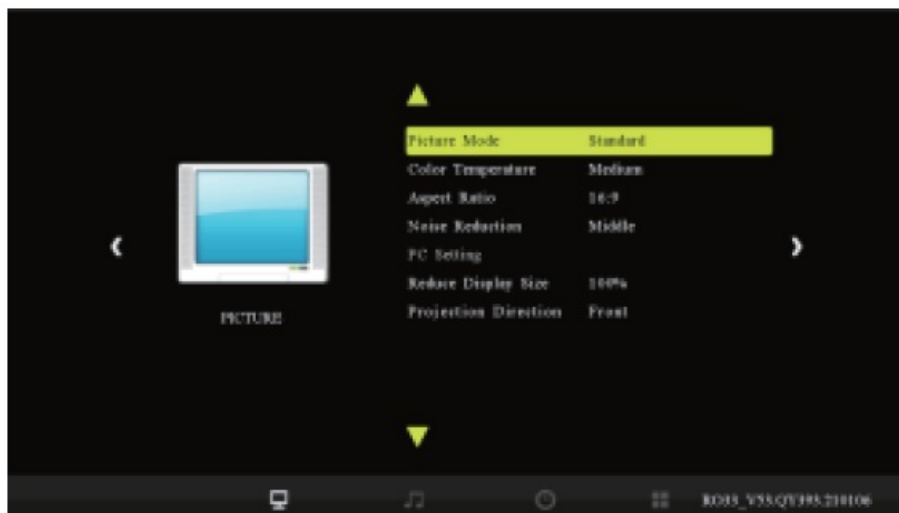
Settings of Picture

Picture Mode	Standard / Mild / User/ Dynamic
Color Temperature	Medium/ Warm/Cool/ User
Aspect Ratio	16:9 / 4:3 / Auto/Zoom 1/Zoom 2/Just Scan
Noise Reduction	Middle/ Off/ Low/ High/ Default
PC Setting	/
Reduce Display Size	75-100%
Projection Direction	Front Desktop/ Rear Desktop/ Front Ceiling/ Rear Ceiling

Sound Setting
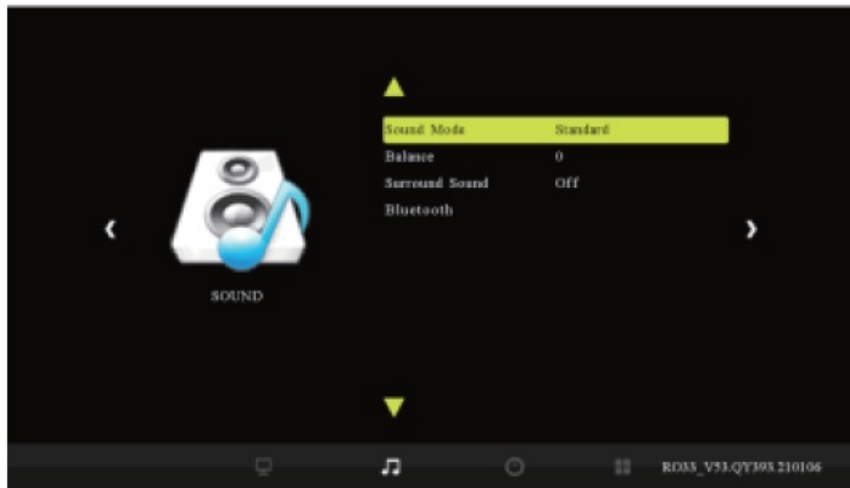
Settings of Sound	
Sound Mode	Standard / Music/ Movies/ Sport/ User
Balance	-50 – 50
Surround Sound	On/ Off
Bluetooth	Off/On/Search

System Setting

System Properties	Properties Value
OSD Language	Multilingual
Restore Factory Default	Press enter (Restore all settings to initial values)
Color Range	0-255(Optional function)
Software Update(USB)	Press enter (Use USB connection to provide Update Files)

When you are using mirroring function, the setting will be temporarily unavailable.

FAQ

Common problems can be found in the table below, we suggest you read the manual careful by first time use. If there is any question, that you couldn't solve with this manual, please contact us.

Questions	Solutions
Can't play video in App Netflix, Hulu, Amazon Prime	Those APPs are limited with HDCP. This model doesn't support this function. So it can't support these APPs.

Wi-Fi connection is not stable	• Please check whether the network of your phone is well. • Make the distance of phone and projector within 1 meter.
Indicator light is off when plug into power supply	• The power cable not connected well. • The power button on the back of the projector is off.
Press the power button on the remote control and the projector does not turn on	• The remote control's batteries are depleted. • Something obstructing the signal between the remote and IR. • Strong light on IR directly.
No image on the screen	• Is the channel set-up correct? • Is there input signal? • Is the input cable plugged well or in the wrong position? • Under PC mode, is the refresh rate > 75 KHz?

Picture right, no sound	• Input cables connected right? • Volume at minimum or on Mute.
It will shut off automatically after turn on for a while	• Is there a barrier around the ventilation? • Low voltage or big voltage fluctuations. • Check the over-heat protection system.
Can't find devices when connected with hard drive or flash drive?	• Re-plug the device. • Check if the device is broken.
Can't play the movies	• The format of the video is right? • The Movie files are broken? • Device is broken?

Contact US

Thank you for your purchase with WiMiUS W2 mini video projector.

If any questions during using it, feel free to contact us at below, so that we can service you further.

support@wimius.com (optimal) **http://www.wimius.com/support.html**

To obtain accessories or gifts please send Email with your order number to: **support@wimius.com**

Documents / Resources

WiMiUS W2 Projector [pdf] User Manual
W2, 2AYQZ-W2, 2AYQZW2, W2 Projector, W2, Projector