



VANKYO V630W Projector User Manual

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V630W Projector User Manual



Please read this manual thoroughly before using it and keep it for future reference.

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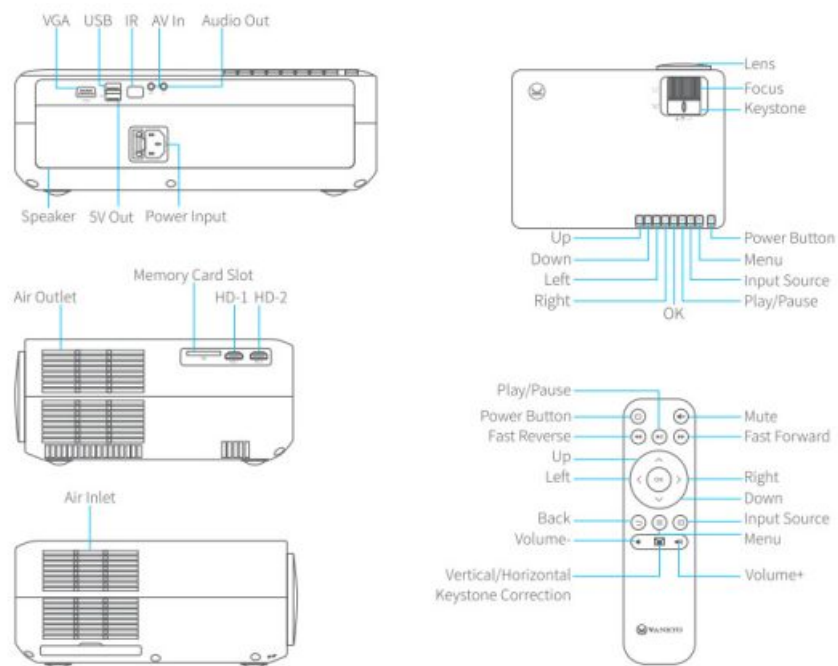
PACKING LIST



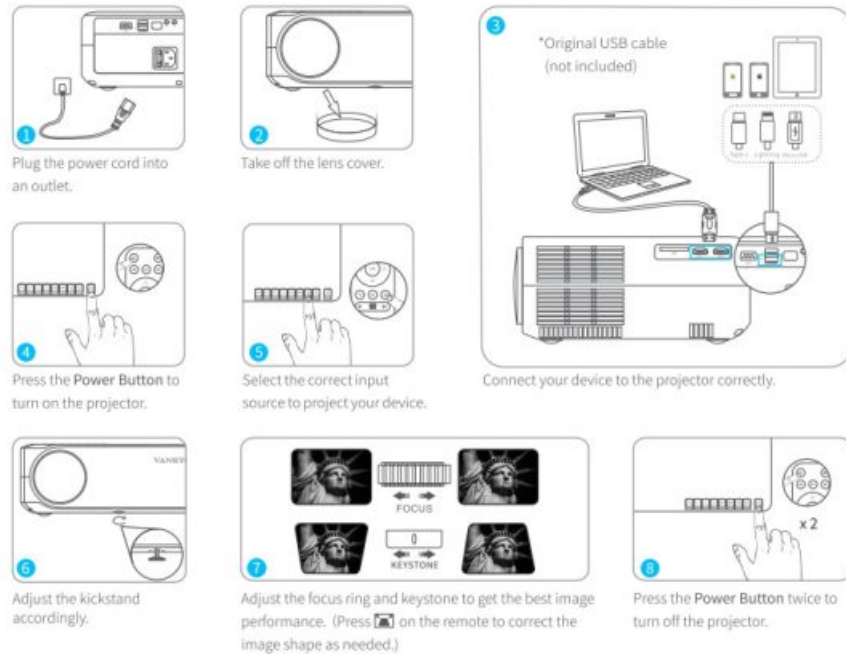
NOTICE



FUNCTION OVERVIEW








QUICKSTART

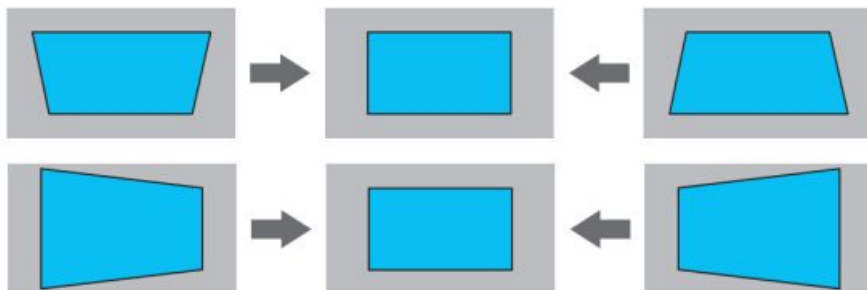


KEYSTONE CORRECTION

Option 1: Adjust the keystone on the projector to adjust the image shape.

Option 2: Press  on the projector/remote, then select OPTION > Keystone. Press the   button to select from H. Calibration, V. Calibration, and Auto Adjust, then press   to start correcting the image shape.


Vertical & Horizontal Correction



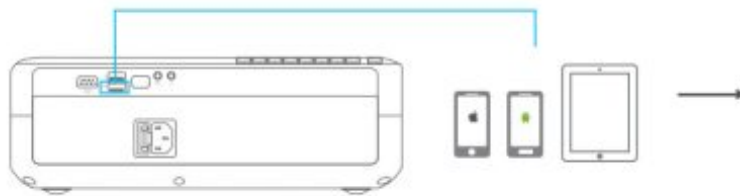
Tips:

- * If you select Auto Adjust, the projected image will perform a vertical adjustment automatically.
- * The range of the digital keystone correction is $\pm 50^\circ$. To optimize your view experience, please keep the keystone under 25° if digital adjustment is needed.

INPUT SOURCE

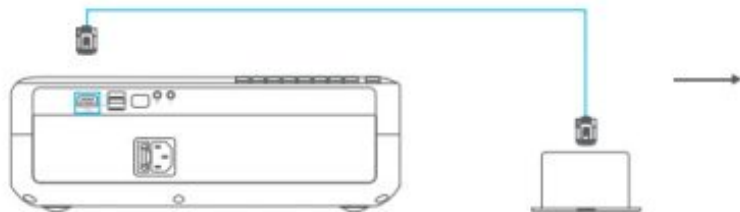
Press  on the projector/remote to enter the interface of Input Source.

A. Screen Mirroring



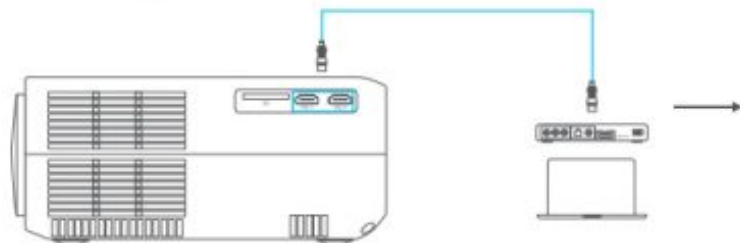
Input Source
VGA
HD1
HD2
Screen Mirroring
AV
USB
SD

B. VGA Connection



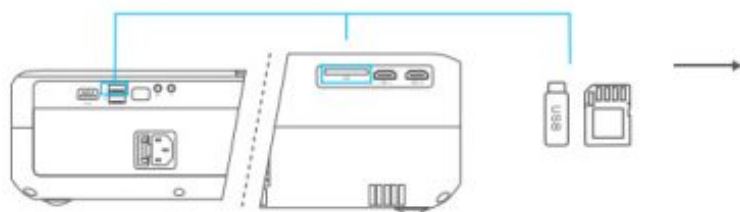
Input Source
VGA
HD1
HD2
Screen Mirroring
AV
USB
SD

C. HD Connection



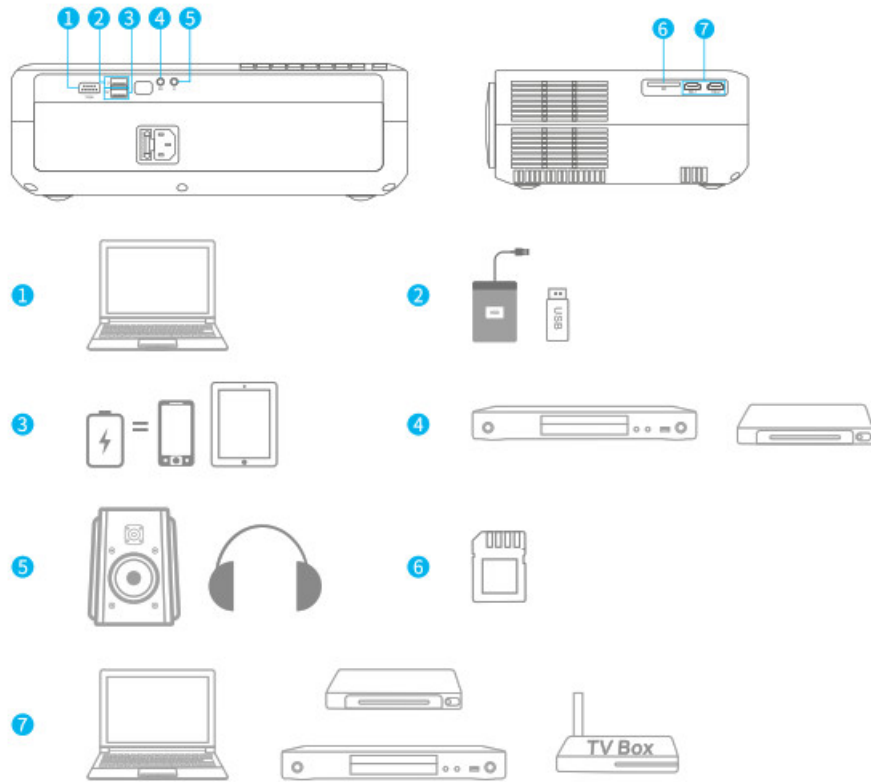
Input Source
VGA
HD1
HD2
Screen Mirroring
AV
USB
SD

D. Multimedia Connection



Input Source
VGA
HD1
HD2
Screen Mirroring
AV
USB
SD

PROJECTOR CONNECTION



SCREEN MIRRORING

Important:

- Before screen mirroring, please press the button on the projector/remote to enter the interface of Input Source and select Screen Mirroring.
- Press the OK button on the projector/remote to switch the interfaces between Screen Mirroring for Los System and Screen Mirroring for Android System.

Screen Mirroring through Wireless Connection!

For iOS System

*Streaming with cellular data

1. Turn on the projector, and select Screen Mirroring as the input source to enter the interface of Screen Mirroring for the iOS System.

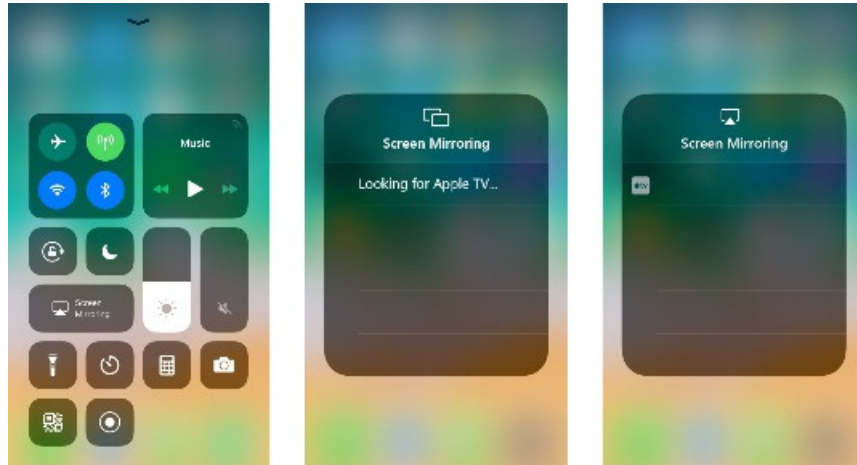
Screen Mirroring for iOS System

→

Performance-V630W-XXXXXX

1. Go to the settings of your iOS mobile device and connect it to the WiFi of "Performance-V630W-XXXXXX" (pwd: 12345678).
 2. Swipe up the screen of your iOS mobile device, then tap "Screen Mirroring/AirPlay Mirroring" and search for the projector.
 3. Select "Performance-V630W-XXXXXX" from the searching results to connect.
 4. The display of your iOS mobile device will be projected to the wall/screen via cellular data after a successful connection.
 For smooth live streaming with your router's WiFi, please refer to the manual for the detailed steps.

- Go to the settings of your iOS mobile device and connect it to the WiFi of Performance-V630W-XXXXXX (PWD: 12345678).
- Activate Screen Mirroring/AirPlay Mirroring on your iOS device and search for the projector.



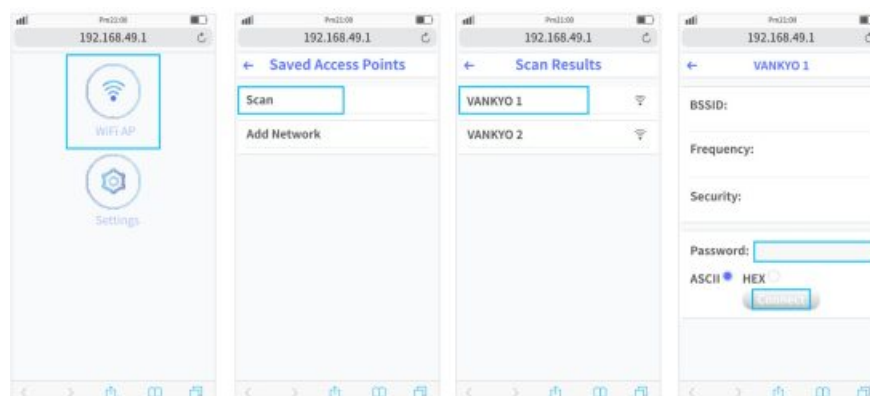
- Select Performance-V630W-XXXXXX from the searching results to connect.
- The display of your iOS mobile device will be projected to the wall/screen via cellular data after a successful connection.

Streaming with your router's WiFi

- Turn on the projector, and select Screen Mirroring as the input source to enter the interface of Screen Mirroring for the iOS System.



- Go to the settings of your iOS mobile device and connect it to the WiFi of Performance-V630W-)00000((PWD: 12345678).
- Visit <http://192.168.49.1> from a browser on your mobile device, tap WiFi AP > Scan, select your router's WiFi and enter the right password, then tap Connect to continue.



4. Your router's WiFi will be displayed on the interface of Screen Mirroring for iOS System after a successful connection.



5. Get back to the WiFi setting of your iOS mobile device, then connect it to the same router's WiFi.
6. Activate Screen Mirroring on your iOS device and search for the projector, then select Performance-V630W-XXXXXX from the searching results to connect.
7. The live streaming content from your iOS mobile device will be projected to the wall/screen through a WiFi connection.



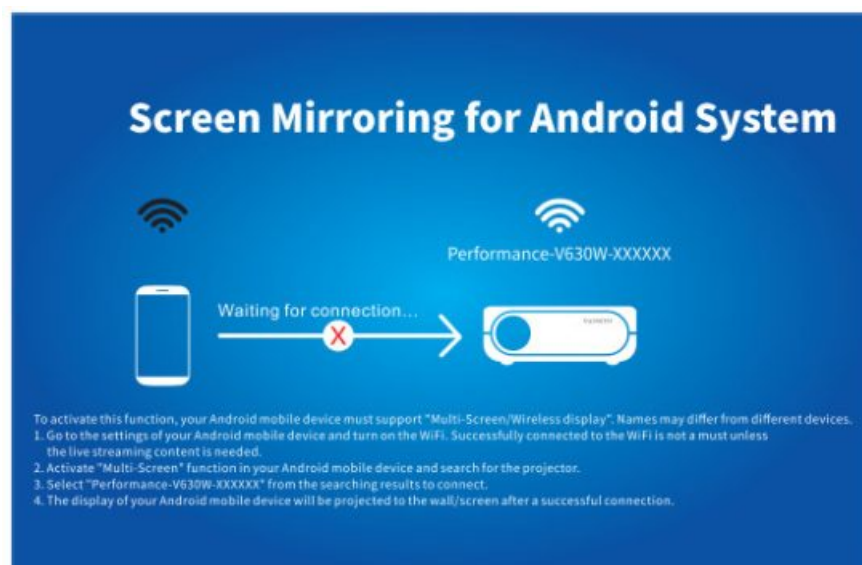
Tip:

If you'd like to connect to another router's WiFi, please repeat the procedures mentioned in the section on Streaming with your router's WiFi.

For Android System

To activate this function, your Android device must support a Multi-Screen/Wireless display. Names may differ from different devices.

1. Turn on the projector, select Screen Mirroring as the Input Source, then press the OK button on the projector/remote to switch to the interface of Screen Mirroring for the Android System.



2. Activate the Multi-Screen function on your Android device and search for the projector.
3. Select Performance-V630W-XXXXXX from the searching results to connect.
4. Your Android device display will be projected to the wall/screen after a successful connection.

Important Tips for Wireless Connection

1. The fluency of screen mirroring with wireless connection will be affected by the network environment. A bandwidth of 100Mbit 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 3.3ft is
3. Some mobile devices may not support screen mirroring due to compatibility.
4. If the projected image freezes when you switch the screen mirroring interfaces, please long press the OK button for 5 seconds on the projector/remote to do a reset, and the reset process will complete in 2 minutes, please wait patiently.

Upgrade the Firmware Version of Screen Mirroring

When there is a newer version, you will see Discover new firmware... on the projected screen, please press the OK button on the projector/remote and follow the steps to upgrade the firmware version of screen mirroring as needed.



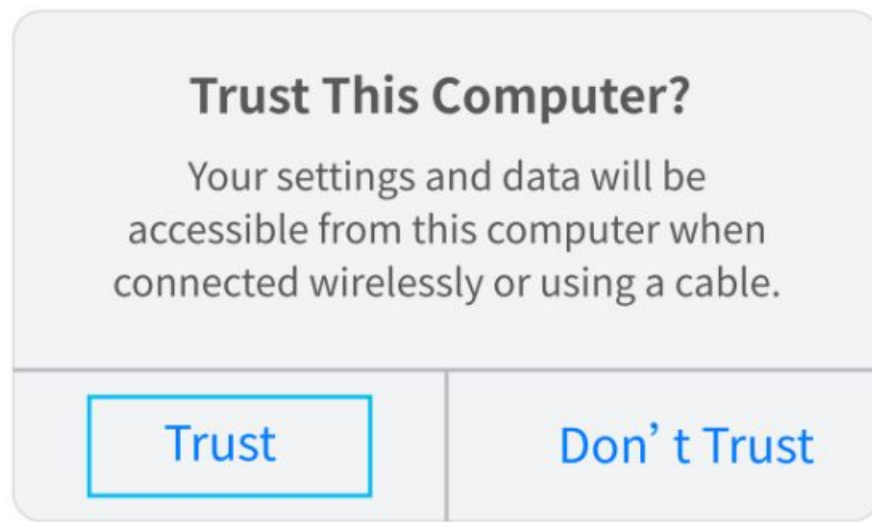
Notes:

1. Make sure the projector is connected to WIFI and DO NOT power off during updating.
2. It takes around 6-8 minutes for the update to complete, please wait patiently.
3. The screen mirroring system will restart once the upgrade is completed.

Screen Mirroring with the Original USB Cable

'For iOS System

1. Turn on the projector, and select Screen Mirroring as the input source to enter the interface of Screen Mirroring for the iOS System.
2. Connect your iOS mobile device to the 5V Out port of the projector with the ORIGINAL lightning cable.
3. Select Trust in the pop-up window of Trust This Computer.



4. The display of your iOS mobile device will be projected to the wall/screen after a while.



Tip:

If the projection fails, please unplug the lightning cable from the projector and repeat the steps mentioned above.

For Android System

1. Turn on the projector, select Screen Mirroring as the input source, then press the OK button on the projector/remote to switch to the interface of Screen Mirroring for the Android System.
2. Go to the settings of your mobile device, find Developer options, and turn on USB debugging.



Tip:

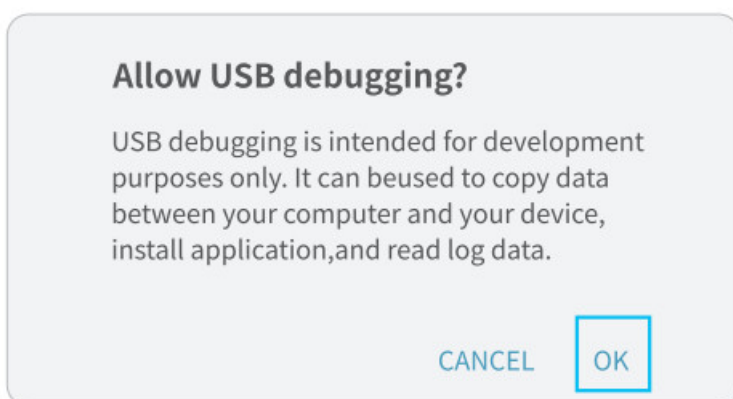
The steps to turn on Developer options vary for different models of Android devices. You may check it on the Internet or contact us for the detailed steps. We take Samsung Galaxy S8+ as an example.

*Go to settings of your Android device, then tap About phone > Software information > Build number.

*Continuously tap on Build number several times until it shows Developer mode had been turned on.

*Get back to the settings of your mobile device, it will show Developer options.

3. Connect your Android mobile device to the 5V Out port of the projector with the ORIGINAL USB cable.
4. Tap OK when your Android mobile device pops out the window of Allow USB debugging?, then your Android device will be projected to the wall/screen.

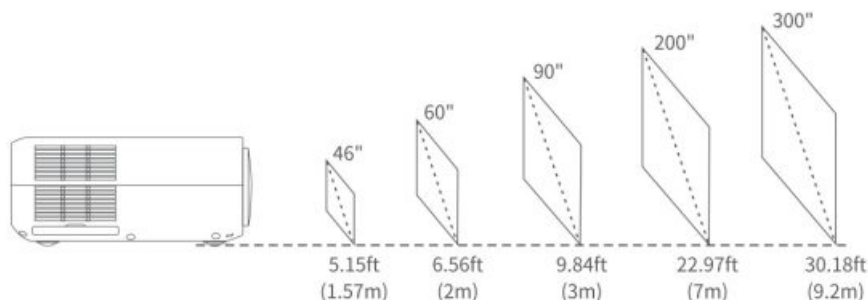


Notes:

1. The USB cable MUST be the ORIGINAL cable or the cable which can transfer the data, otherwise screen

- mirroring may fail. You can plug the cable into your laptop to check the availability of transferring the data.
2. Some mobile devices may not support screen mirroring due to compatibility.
 3. Some Android mobile devices may only transfer the display without audio due to protocol restrictions.

PROJECTION DISTANCE & SIZE



* The recommended projection distance varies with different projection contents. Please adjust the distance between the wall/screen and the projector properly as needed.

*Ambient darkness will improve the clarity of the projected images.

Display Technology	LCD	Light Source	LED
Resolution	Native 1920 X 1080	Input Signal	576i, 720P, 1080i, 1080P
Installation Type	Front/Rear/Ceiling	Aspect Ratio	4:3/16:9/Auto
Focus	Manual	Manual/Digital Keystone	$\pm 15^\circ / \pm 50^\circ$
Speaker	5W/4ohm	Power Supply	AC 100-240V, 50/60Hz
Unit Dimension	315 x 235 x 109mm (12.4 x 9.3 x 4.3 inches)	Unit Net Weight	2.7kg(5.95lb)
Photo Format Supported	BMP/JPG/PNG/GIF	Audio Format Supported	AAC/MP2/MP3/PCM/FLAC/WMA
Video Format Supported	AVI/MPEG4/MKV/FLV/MOV/RMVB/MPEG2/MPEG1/3GP/H.264/XVID/JPEG	Ports	HD In x 2/USB x 1/5V Out x 1/Audio Out x 1/AV In x 1/VGA x 1/Memory Card Slot x 1
Mounting Screws	M4 Metric	Number of Screws	4

TROUBLESHOOTING GUIDE

1. The content from Hulu, Netflix, and similar services can not be mirrored or cast.?

*Due to the copyright restriction from Hulu, Netflix, and similar services, the contents MAY NOT be mirrored or cast.

2. What should I do if I want to watch the content from Hulu, Netflix, and similar services via the projector?

*Please prepare a Fire TV stick, Roku stick, or Chromecast (not included), then connect it to the projector to watch the content.

3. Blurry Image

*Adjust focus ring/keystone.

*Projector and screen/wall must be an effective distance.

4. Remote Unresponsive

* Make sure remote points at IR receiver directly.

*Do not cover IR receiver.

*Try a new pair of AM batteries.

5. Upside Down Images

*Go to Menu > PICTURE > Projection Mode to flip the projection image.

6. Factory Reset

* Go to Menu > OPTION > Restore Factory Default to restore the projector to default settings.

FCC Statement

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ISED Warning

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- this device may not cause interference, and
- this device must accept any interference, including interference that may cause undesired operation of the device.

The device is in compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance. The minimum distance from the body to use the device is 20cm.

CAUTION

To avoid the replacement of a battery with an incorrect type.

Don't dispose of a battery in a fire or a hot oven, or mechanically crush or cut a Battery.

Don't leave a battery in an extremely high-temperature surrounding environment.

To avoid the battery being subjected to extremely low air pressure.

The mains plug is used as the disconnect device, the disconnect device shall remain readily operable.



The symbol indicates for indoor use only



The symbol indicates DC voltage



The symbol indicates AC voltage



RECYCLING

This product bears the selective sorting symbol for waste electrical and electronic equipment (WEEE).

This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. The user has the choice to give this product to a competent recycling organization or the retailer when he buys a new electrical or electronic equipment.

This product can be used across EU member states.

The device is low-power device, it can meet the requirement of the RF exposure.



AT	BE	CY	CZ	DK	EE	FI
FR	DE	EL	HU	IE	IT	LV
LT	LU	MT	NL	PL	PT	SK
SI	ES	SE	UK	BG	RO	HR

In all EU member states, the operation of 5150-5350 MHz is restricted to indoor use only.

EU Compliance Statement: Shenzhen VanTop Technology & Innovation Co., Ltd. hereby declares that this device is in compliance with the essential requirements and other relevant provisions of the Directive 2014/53/EU. A copy of the EU Declaration of Conformity is available online at <https://doc.vantop.com/>.

VAN KYO SUPPORT

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Documents / Resources



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V630W, 2AQ3A-V630W, 2AQ3AV630W, V630W Projector, V630W, Projector