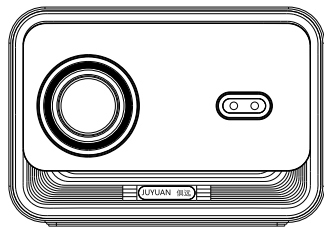


PROJECTOR

User manual



Please read this user manual carefully before using the projector.
Please save it for future reference.

Safety instructions

Notice

1. Please read the user manual carefully before using the projector.
2. Please use standard power cord with ground wire, to ensure stable power supply.
3. Please use the same power voltage as marked on the projector.
4. Please do not disassemble the projector by yourself, otherwise the warranty will be void.
5. Please do not look into the lens when the projector is working, otherwise it may hurt your eyes.
6. Please do not cover the projector ventilation holes with any material.
7. Please keep the projector away from water or any other liquid as it is not waterproof.
8. Please don't put the projector in wet or moist conditions to prevent electric shock.
9. Please turn off and unplug from the power supply if not using the projector for a long time.
10. Please use the original packing foam or other anti-shock material when relocating the projector.
11. Please contact our customer support if you encounter any problem with the projector.
12. Not recommended for Powerpoint, Word, Excel, or business presentations.
13. To connect the video projector to PC/laptop, please adjust the PC/laptop display resolution to 1920*1080 for best clarity.
14. Recommended for use in the dark rooms. Please draw the curtains if you use in the daytime.
15. Dolby is not supported.
16. In a residential environment, running this device may cause wireless interference.

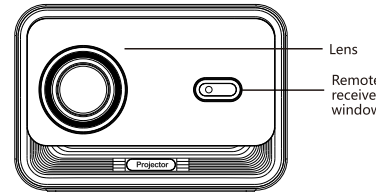
Accessory List

Projector*1	Manual*1	Power cable*1	Remote Control*1 (battery not included)
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Basic parameters

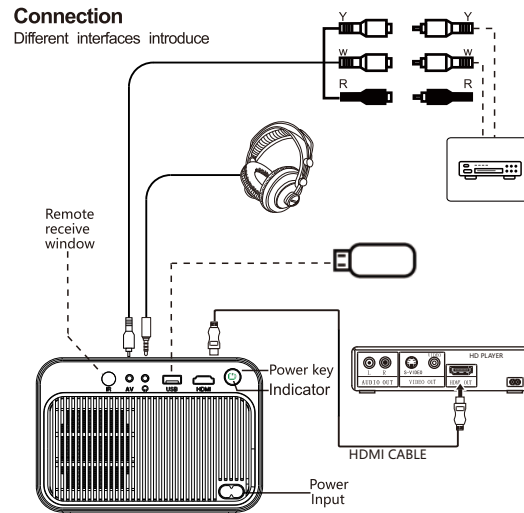
Display Technology	LCD
Native Resolution	1280*720 (support 1080)
Light	LED
Life Span	20000hrs
Color Reproduction	16.7kk
System	Android 9.0
Focus	Electronic focusing
Keystone	Auto keystone
Power Voltage	AC100-240V /0.75A
Input	USB/HDMI/AV
Output	Earphone/USB (5V-500mA)
Speaker	4Ω 5W
Aspect Ratio	4:3/16:9
Environment of use	Temperature 0°C ~ 40°C Storage temperature -20 ~ +45°C Humidness 10% ~ 80%
Throw Distance	1.0-4.0M
Screen Size	30"-150"
Projector Ratio	1:1.24
Integrated watt	55W
Unit size	166. 2x156. 8x114. 8mm
Net Weight	1.5Kg

Projector Overview



Connection

Different interfaces introduce



Remote Control

Button instruction:

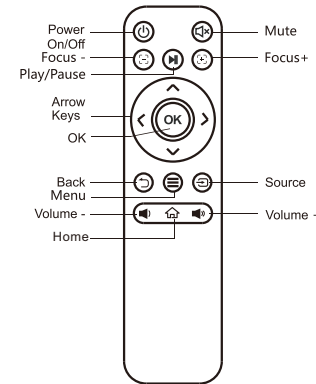
Power On/Off: Standby/wake up, power on/power off

Source: Switch system input signal sources

Arrow keys: up/down/left/right; Press the left and right arrow keys in the playback interface to realize the fast forward/fast back function

Focus: Adjust focal length & adjust picture sharpness

Home: Back to Home page



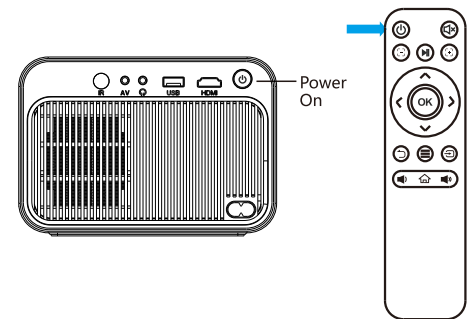
Caution

1. Do not submerge the remote control in water.
2. Do not put the remote control near a fire or in a wet / hot place.
3. Do not use old and new batteries together in the remote control. Please take the batteries out if not using the remote control for a long time to avoid battery leakage.
4. Please point the remote control at the IR receiver.
5. Please use the remote control within 6 meters distance and 30 degree angle.

System setting

1.Power On

Press the "Power On" button on the projector or on the remote control to power on. After the projector gets power through the power cable, it goes into stand-by status.



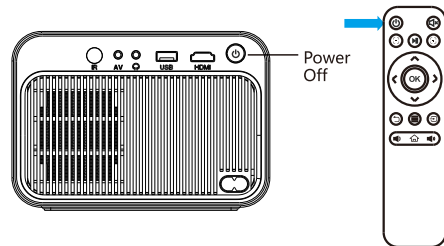
*After 5-10 seconds, the system screen will be displayed



System setting

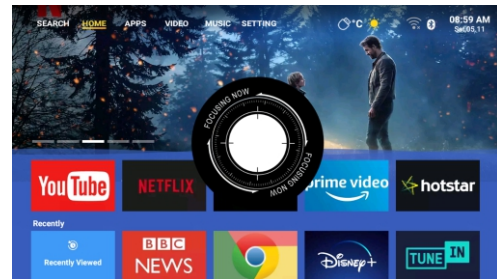
2.Power Off

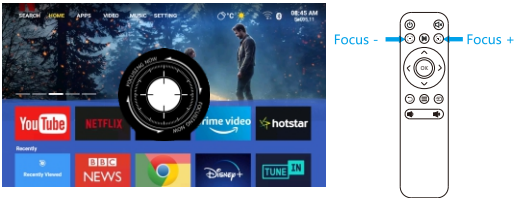
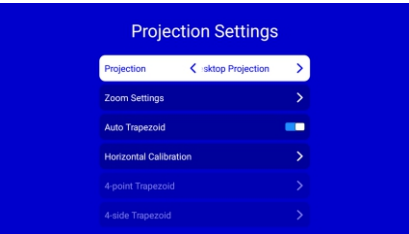
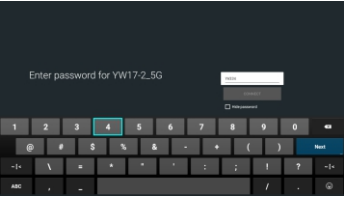
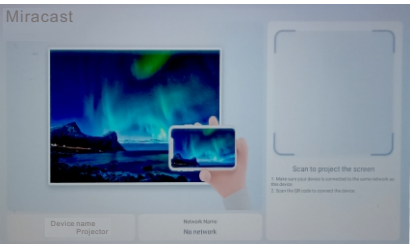
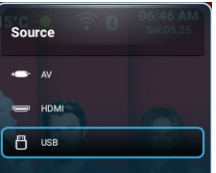
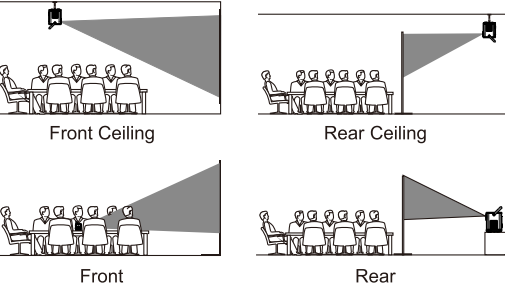
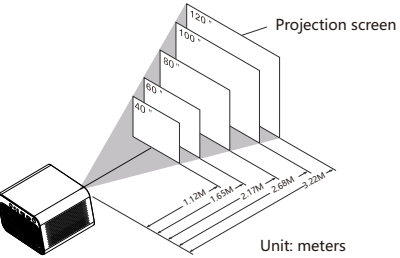
Double-click the "Power Off" button to shut down immediately. Click the "Power Off" button to display the function prompt and select shutdown.



3.Focus

Electronic focusing: After turning on the projector, enter the main interface and press the focus+ and focus- buttons on the remote control to adjust the clarity of the projector until the screen is clear.



System setting	System setting	System setting	Menu	Screen Mirroring	Input	Installation
Electronic focus: Turn off autofocus (path: Setting - projection setting mode - Autofocus - automatic ladder) and then press the "F+" and "F-" keys on the remote control to adjust the picture clarity. You can display video or the menu screen to check the adjustment.  ⚠ Notice: If the picture is still blurry, please adjust the projection distance appropriately. 3.Keystone *Automatic correction: After startup, the system automatically enters the keystone mode.The picture straightens out immediately. * Manual correction: Turn off the automatic ladder and refer to the "Keystone " in the projection. 	4.Setting 4.1 Network settings ※Click the settings on the main interface to enter, select the corresponding WiFi, and enter the password to connect.  4.2 Projection Settings ※Projection Settings : Press "<" ">" to switch between Front-Desktop Projection / Front-ceiling Projection / Rear Desktop Projection / Front-Cear Projection. ※Stepless Zoom :Press the "<" ">" keys to zoom out or enlarge the screen ※Auto Trapezoid : Open / Close. ※Horizontal calibration : Select the"Horizontal calibration" option, press the "OK" button,and in the pop-up dialog box, select "OK" to confirm horizontal correction . ※4-Point Trapezoid : Select the option ,press the "OK" button, Press "<" ">" "&^" "&v" arrow keys again to adjust the position of the point. Press the "OK" key to move the position of the four corner points(When operating this item, you must first close the "Auto Trapezoid" item) . 4.3 Bluetooth ※Click on the "Bluetooth" icon on the "Setting" interface, search for Bluetooth in the current environment using "Accessories" on a single device, and select the Bluetooth pairing you want to connect to .	4.4.BOOT SOURCE ※Select and enter the power on signal channel mode, press the up and down keys to select the power on signal channel mode option, and then press the OK key to confirm. 4.5 Language ※Press the "^" and "v" button to select the language, and press the "OK" button to confirm. 4.6 OPTIONS(Preferences) Select and enter the "OPTIONS" option, which includes options such as Network&Internet,Date&time,Device Preferences and About Network&Internet In this option, network settings can be made, MAC address information and Bluetooth connection. Date&time ※Automatically date and time:Open/Close ※Set date:Set the exact date ※Set time:Set the exact time ※Select time zone:Switch time zones ※User 24 hour format:Open/Close Device Preferences ※Power-on source: Select "Power On" and the projector will start when plugged in,select "Power On Standby" will not. ※Star the application on boot: Select this APP to start, and it will enter the APP interface immediately after starting.For example: select "YouTube", and enter "YouTube" after booting(You can choose any installed APP) ※Button sound: Open/Close ※Allow installed unknown app: Open/Close ※System reset: Restore factory original settings; About ※View the product model, system, memory, and version information	5.Menu Settings Long press the menu key "⊞"on the remote control to bring up the menu: ※Picture Mode: 【 Standard / Vivid / Soft / User 】 ,in user mode, the contrast, brightness, color, etc. of the projector image can be adjusted. ※Color Temperature: 【 Standard / Cool / Warm / User 】 ,in user mode, the color of the image can be adjusted. ※Sound Mode: 【 Standard / News / Music / Movie / User 】 ,in user mode, you can adjust the parameters of the high, medium, and low tones of the projector's sound. ※Volume: You can adjust the size of the projector's sound here. 	TV Casting Screen(For iOS system)  1) The iOS device and the projector are connected to the same WiFi; 2) Click the "TV Casting" to enter,find the Device name "TV Casting". then select the Audio Metadata display; 3) Turn on the "Screen Mirroring"function on your iOS device, select and connect that device name of the projector. wait for minute,then the screen mirroring will star.  Miracast (For android system)  1) The android device and the projector are connected to the same WiFi; 2) Click the "Miracast" to enter, find the device name "Projector" . 3) Turn on the "Screen Mirroring"function on your android device, select and connect that hostname of the projector. wait for minute,then the screen mirroring will star. 	Input source ※Press "⏏" on the remote. The input source list opens. ※Press "^" or "v" to on the remote to select the video source, then press OK.You can select AV/HDMI/USB.  Connecting a USB device ※Insert the USB flash drive, select "SETTING", on the main interface, then select "MEDIA CENTER", go to the next menu, select the "Picture", "Audio","Video" or "Store" you need to open, and press the"OK" button on the remote control to confirm opening  Connecting an AV device *Plug an AV cable into the AV jack on the back of your projector and into the AV jacks on your device.Then press the "⏏" button to switch to AV. Connecting an HDMI device Plug the HDMI cable into the HDMI jack on the back of your projector and into the HDMI jack on your device.Then press the "⏏" button to switch to HDMI.	Install Method *The projector can be hanged on the ceiling with a special hanger frame, and keep the projector at a height where its lens is axial symmetry to the screen.If this is not possible, use the four-point keystone function to adjust the projected image.  Projector distance and size *The diagram shows the projector's throw distance and screen size. The unit is meters. 

FCC Warning

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 the equipment.

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.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.