

# User Manual

## Projector



# **catalogue**

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## 1. Product considerations

Please read this manual carefully before you use this machine.

### install

- For the best results, please use the machine in a dark room or close the curtains.
- Carefully use this machine. Falling or impact may damage the parts or cause image blur and abnormal display.

### power supply

- Please shut down the product after working for 4 hours, and disconnect the power supply for 30 minutes.
- Use the power cord carefully to avoid excessive bending; a damaged power cord may cause electric shock and misfire.
- In order to ensure the stability of the machine power supply, please use the power supply line meeting the national power standard and the power socket with grounding protection measures.
- After the use, unplug the power cord from the power socket.

### Remote control battery

- With the wrong model battery replacement will have an explosion risk, be sure to dispose of the used battery according to the instructions.
- The battery shall not be exposed to temperatures such as sunlight, fire roasting or similar overheating.

### **Pay attention to waterproof**

- This product does not have waterproof function, should avoid water or water splashing, and the product should not be placed beside vases, cups and other items with liquid.
- In order to prevent electric shock, remember not to make the machine by the rain or water injected into the inside.

### **cleaning**

- Unplug the power cord first.
- Clean the casing regularly with wet cloth, can use neutral detergent; do not use strong detergent or solvents (such as alcohol or thinner).
- The lens should be cleaned with eyeglass cloth or lens paper. Be careful not to scratch or scratch the lens.
- Please use a soft brush to clean the vents and speakers of the machine regularly, otherwise the vent will be blocked by dust and cause overheating, resulting in the failure of the

machine.

## **High temperature attention**

- In the projection or after the projection, near the exhaust vent will become hot, if touched with the hand at this time, may lead to burns.
- This machine is in the projection, in order to protect your eyes, please keep a proper distance to watch, do not face the lens, otherwise it may harm the eyes.

## **kindly reminder**

- Do not open the machine, otherwise the company will not undertake free quality warranty service.
- Do not volume any liquid or heavy objects on this machine.
- Do not place the projector on items that may cause ventilation blockage, such as cloth, blanket, etc.
- To avoid possible harm to the child, place the product in inaccessible areas.
- If this product is found to be damaged, please do not try to repair it by yourself, please contact the dealer.
- When transporting this product, please use the original original foam.
- Please use it at 5-35 degrees and in environments below

2000M.

## **Packaging content**

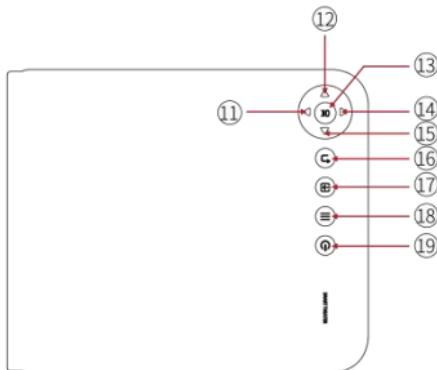
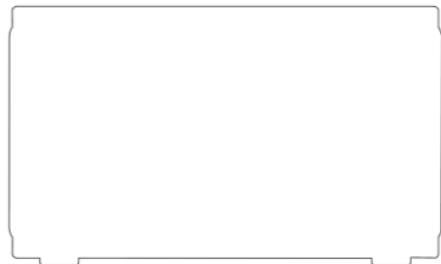
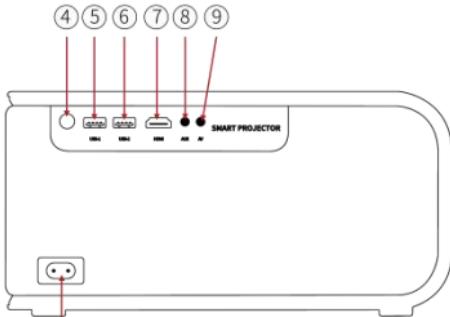
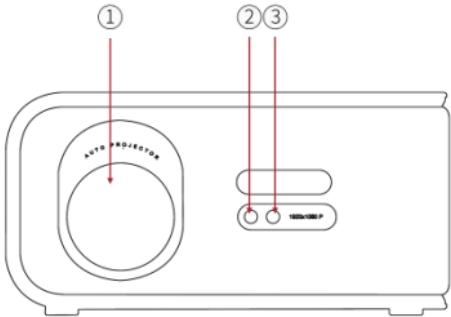
This product contains the following components. If there is any omission, please contact the dealer immediately.

Projector- - - - -	1	remote control- - - - -	1
19VDC adaptation- - - -	1	use manual- - - - -	1

## Specification parameters

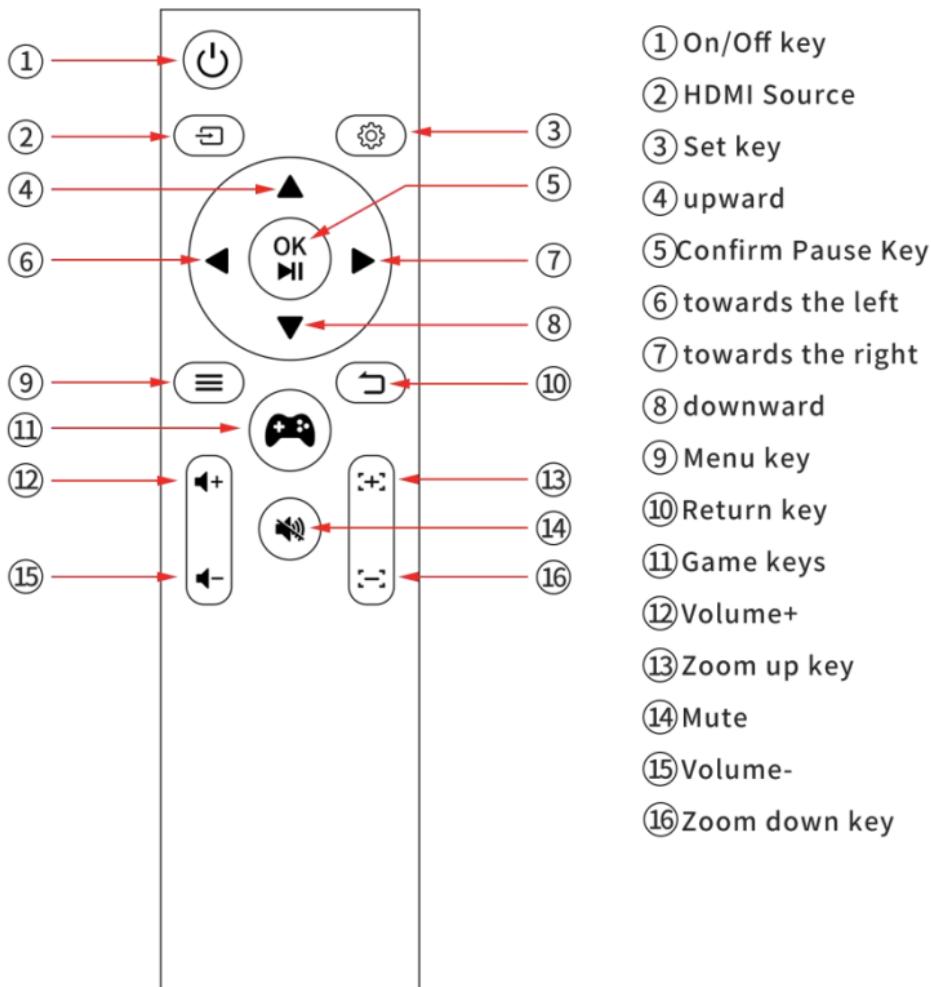
product name	projector	revelation principle	LCD
lumen	600 ANSI Lumens	physics resolution ratio	1920*1080P
Support for the maximum resolution	4K	Light bulb life	30000-50000h
keystone correction	Automatic / manual ladder diagram	image dimensions	40-300 inch
operating system	Android 10	Focus mode	auto-focusing
Projection than	1:1.4	Run memory	1-2G BYTE
Store memory	8G+64G	sound system	2*5W
WIFI	2.4G+5G (WIFI6)	power	120-130W
lamp bulb	LED	supply voltage	AC 220V~50/60Hz, 3.6A
language	the Chinese language	Projection mode	prepose
net weight	3KG	Machine size	275*229.5*138mm
mode of operation	Remote control, button	work environment	-10-40°C
output interface	Headphone sound output	Enter the interface	AUX/AV /HDMI/USB*2
Product grade and standard name		RG1 GB/T 30117.5-2019	

## 2. Product overview



- ① shot
- ② Camera (automatic entry, automatic obstacle avoidance)
- ③TOF sensor (autofocus)
- ④Infrared head
- ⑤USB1
- ⑥USB2
- ⑦HDMI
- ⑧AUX
- ⑨AV
- ⑩power supply
- ⑪towards the left
- ⑫upward
- ⑬determine
- ⑭towards the right
- ⑮downward
- ⑯return
- ⑰enter
- ⑱menu
- ⑲on/off

### 3. Function introduction of the remote control device



## 4. Connection Introduction

Warning: As a safety precaution, disconnect the projector and all connected devices before connecting the cable.

### 1. starting up

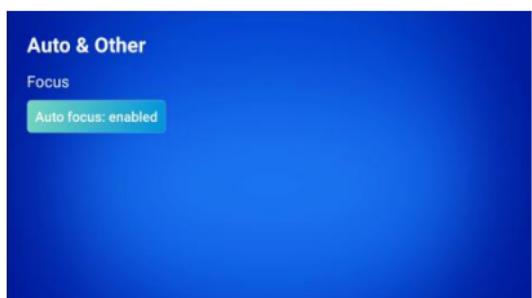
If the adapter is used directly, the red light is on, press the power button to turn green and the machine starts to work.

### 2. image focusing

Image focus: focus the projector is automatically on. When the projection picture is not clear, you can also press the remote control to adjust the focal length and increase the focal length until the picture is clear. If you want to close the autofocus function, you can find the focus in the setting interface and then press the OK key to close and open the function.



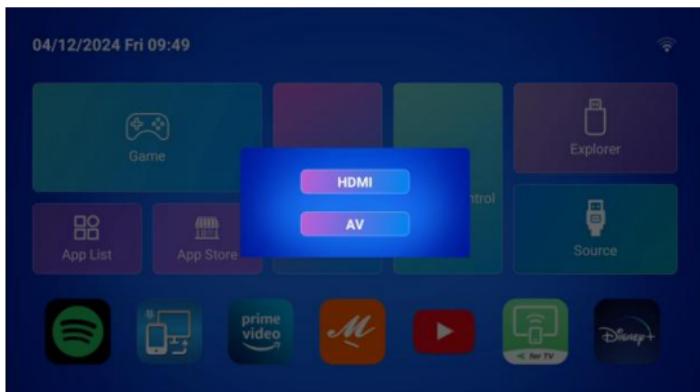
Lens focus key



### 3. Projector signal source input selection

When the interface between the projector and the external equipment is connected, the projector needs to use the remote control to move to the corresponding signal channel icon of the main interface, such as HDMI and USB.

1. After the machine is turned up, use the remote control cursor to move to the corresponding signal channel icon in the main interface, and press the confirmation key to enter.
2. Press the confirmation key to enter the corresponding channel.
3. Exit the HDMI / AV and USB channels and press the return button to return to the main interface.



### 4. Projector connection settings

## Connect to the HDMI / AV device

Prepare a HDMI / AV line, with one end connected to the projector HDMI / AV interface and one end connected to the device (such as computer, HD player, DVD, etc.). The projector signal is selected into the HDMI channel.

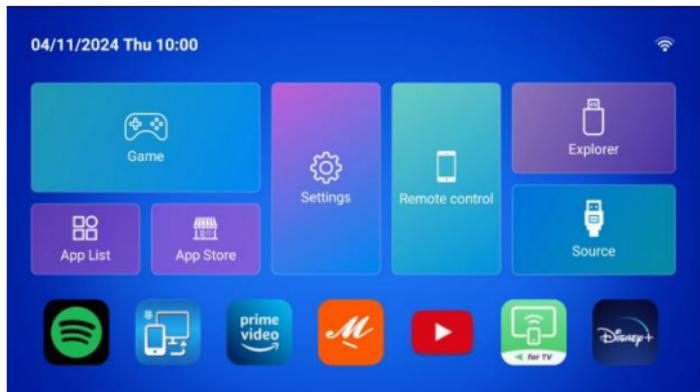
## Connect U disk

After connecting the U disk to the machine, move the icon on the main interface to the USB open. After entering, open the video, audio, text, pictures and other files.

## 5. Android interface

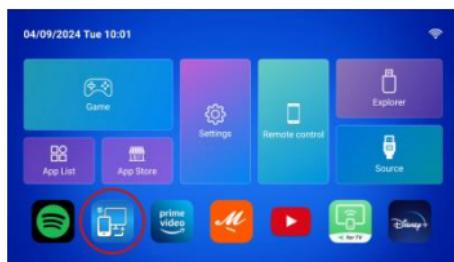
### 1. Overview

Press the power button to boot the projector, the boot video appears after a few seconds to enter the main interface.



## 2. Screen casting function

Please open the Android / Apple screen casting app on the main interface, and then open the screen casting function of the phone to search for the name of the projector and connect to it.



Android screen projection application



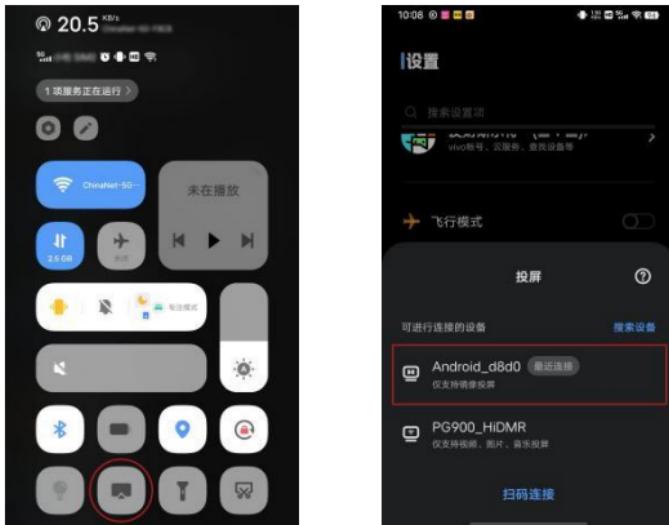
Apple screen projection application



Android screen projection interface



Apple screen projection interface



Turn on the mobile phone screen projection function and find the projector to connect with it

### 3. Play locally

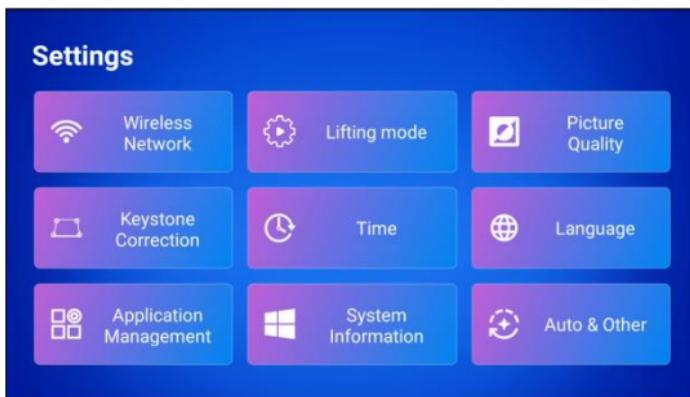
After connecting the U disk to the projector, use the remote control to open the local player, select the local disk, select the U disk to open (video, pictures, songs, etc.), select the file to be opened, and then press the confirmation button to enter the play, press the return button to exit.

The local player supports the following format:

video file	MPEG-1, MPEG-2, MPEG 4ASP ,MJPEG,DivX3\4\5,XviD,H.264,H.265,VC-1,WMV3,RV8\9
Audio files	MPEG,Audio Layer,WAV(PCM、ADPCM),FLAC,APE AAC(AAC-LC,AAC-HE),PCM
Picture files	JPEG, BMP, PNG, JPG

## 4. Android Settings

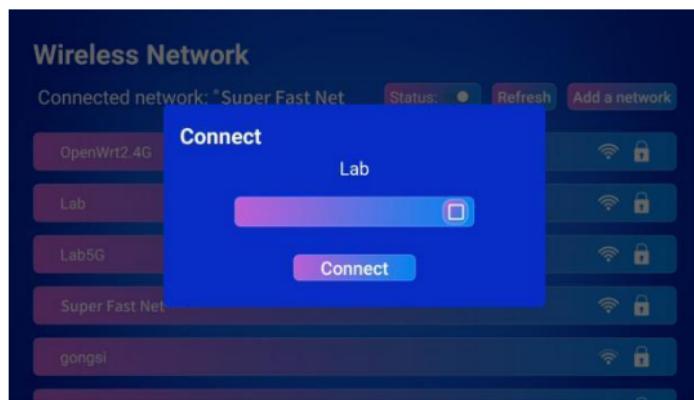
Move the remote control left and lower direction keys to the system setting, press the upper, lower, left and right direction keys to select the corresponding setting option, and press the confirmation key to enter the setting.



### (1) Wireless network

Set up → wireless network: select the WIFI network to be connected, press the key OK to enter the setting, pop up the password input box, and enter the password to connect

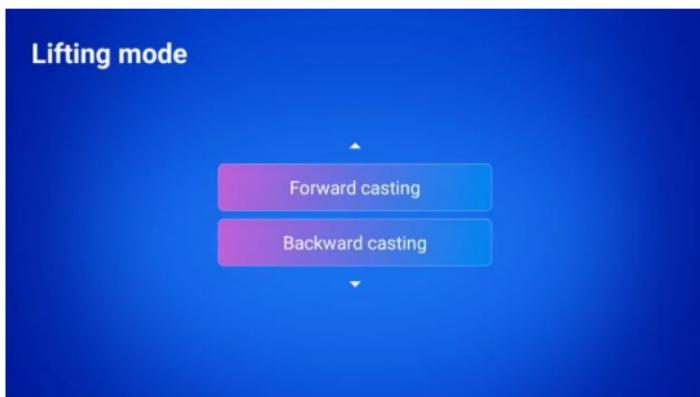
immediately. After connecting, press the return key to exit the wireless network interface.



## (2) Lifting mode

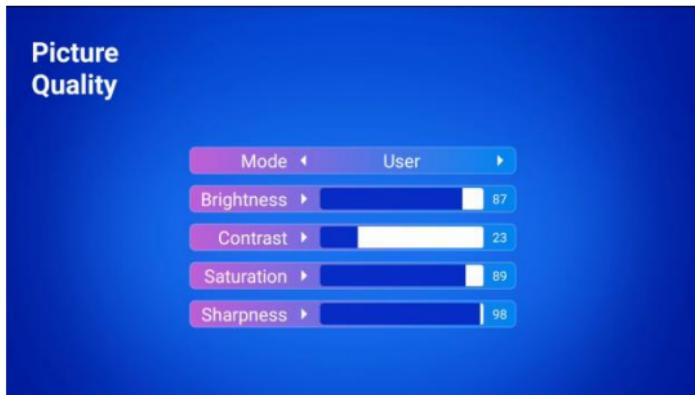
Set up → lifting mode: use the upper and lower keys to select

the forward or backward projection, press OK to confirm, and press the return button to exit the lifting mode interface.



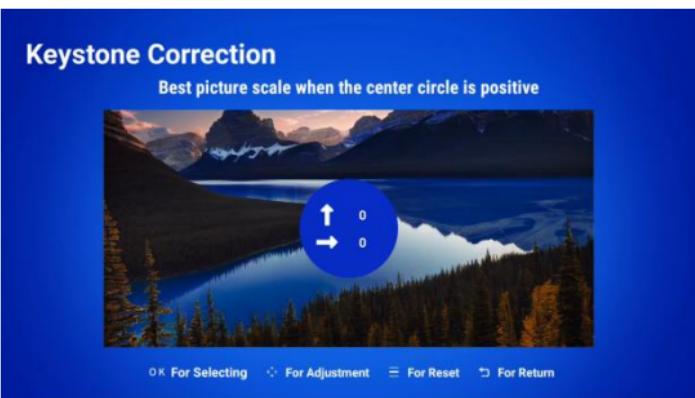
### **(3) Picture Quality**

Set up → Picture Quality: use the upper and lower keys to select the items to be adjusted, then press the confirmation key to enter the adjustment, use the left and right keys to increase or decrease, press the return key to exit the project adjustment, and then press the return key to exit the screen setting interface.



#### **(4) Keystone correction**

Set up →keystone correction: press the upper and lower keys to switch the four corners, press the confirmation key to set, and the left and right keys to switch the value. After one corner adjustment OK, press the Return Building to switch to the next corner, repeat the above steps to adjust the four corners to the appropriate. After the screen is normal, press the return key to exit the trapezoidal correction interface.



## (5) Time

Set up →time: use the upper and lower keys to select the items to be adjusted, and then press the confirmation key to enter the adjustment. After adjustment, press the return key to exit the project adjustment, and then press the return key to exit the time setting interface.



## (6) Language

Set up → language: use the upper and lower keys to select the corresponding language, and then press the confirmation key to confirm. After adjustment, press the return key to exit the language setting interface.



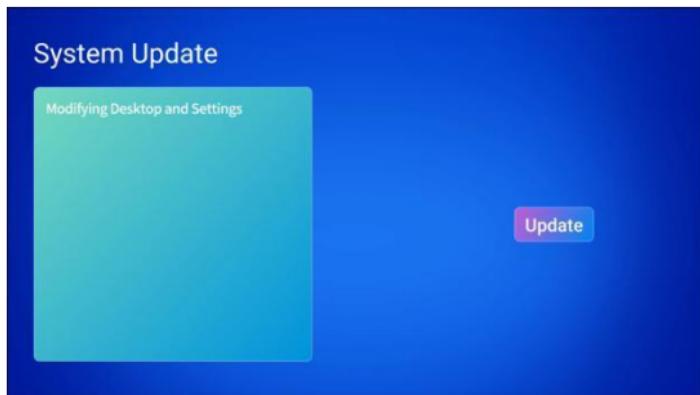
## (7) Application management

Set up → application management: select the corresponding application, and press the confirmation key to clean the cache / clean data / uninstall. After adjustment, press to return to the key to exit the application management interface.



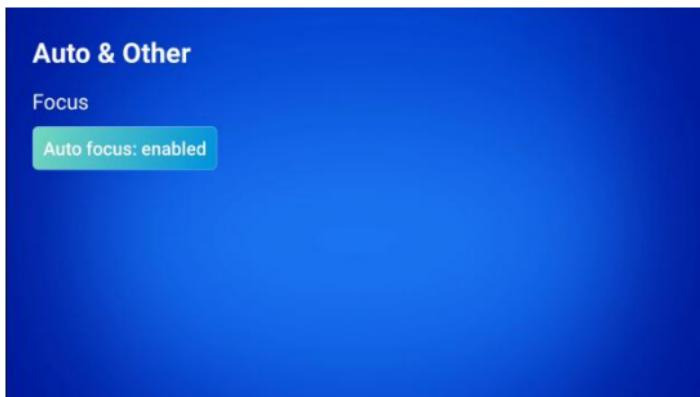
## (8) System information

Set up → system information: view the machine information (product name, system version, software version), update the system according to system update, press, return to exit the system information and update interface.



## (9) Auto&other

Set up →auto&other: press the confirmation key to close and open functions, adjust, press, return key to exit autofocus and other interfaces.



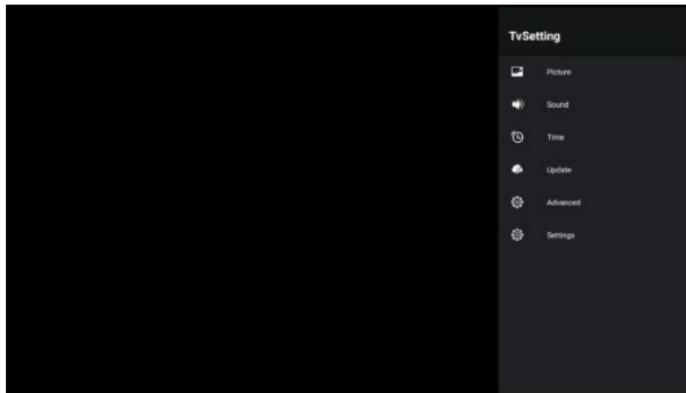
## 6. OSD menu setting

After the projector is connected to the device, such as HDMI / AV / USB, or when the online video is played, press the menu key to call out the menu function and adjust the image and sound.

To adjust the menu settings, perform these steps:

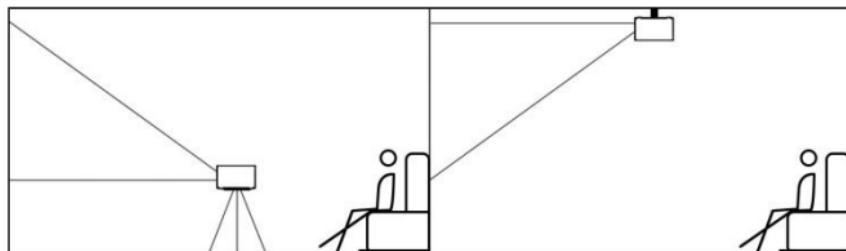
1. Press the menu button to enter the OSD menu and then press the upper and lower keys to select the items to be adjusted.
2. Press the confirmation key to enter.
3. Press the up and down, left and right keys to set the parameters.
4. Press the return key to save the parameters.

project	illustrate
Image mode	Set image display mode (standard, vivid, soft, user)
keystone	Correct projection picture



## 7. Installation mode

Depending on your environment and needs, you can use a dedicated stand to hold it forward, or hang it from the ceiling and project it backwards onto the screen.

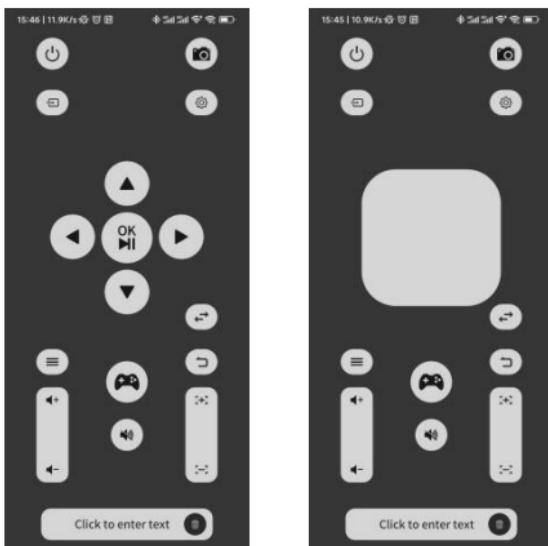


## 8. Projection size and distance table

Projection size(inch)	Screen length(CM)	screen width(CM)	Distance between lens and screen(CM)
45	93	52	132
50	111	62	155
60	133	75	186
70	155	87	217
80	177	100	248
90	199	112	279
100	221	125	304
110	244	137	342
120	266	149	372
150	332	187	465
300	664	374	930

## 9. mobile phone remote control

Click the remote control of the phone on the main interface, and scan the code with the phone (limited to Android phone).



**Statement: The Company reserves the right to modify the contents of this specification without any prior notice.**

**Note: This product will be continuously optimized continuously, which may bring some differences between the OSD operation interface and the manual pictures, but it does not affect the normal implementation of the functions described in the manual. We apologize for any inconvenience and are changes to the interface and some functions without notice.**

**Model:S11**

**Product name:Projector**

**FCC ID:2BGV6-S11**

**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.**

**Any 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.

**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 & your body.**

# Intelligent projector

