

# User Manual

## Projector

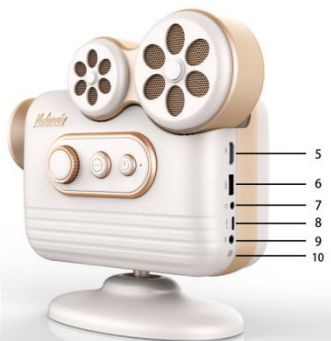


## Location of Controls

Top View



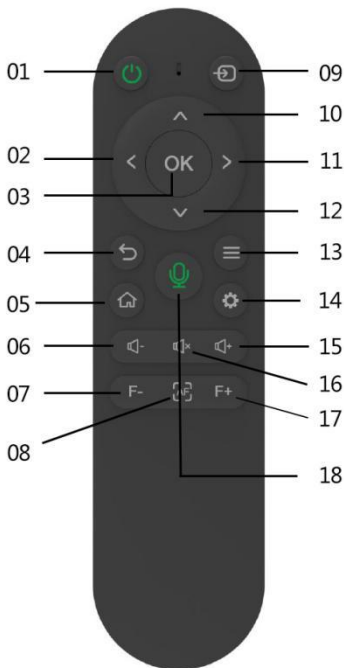
Rear View



1. Power ON/OFF
2. Long press to return function  
Short press for confirmation function
3. The media screen has a  
volume+/- function
4. Infrared receiver head

5. HDMI
6. USB
7. Earphonejack
8. Type-C( Power Bank  
Input Port)
9. DC
10. Infrared receiver head

## Remote Control



- 01. Power ON/OFF
- 02. Right
- 03. OK
- 04. Back
- 05. Home
- 06. VOL-
- 07. F-
- 08. AutoFocus
- 09. Source
- 10. Up
- 11. Right
- 12. Down
- 13. Menu
- 14. Settings
- 15. VOL+
- 16. Mute
- 17. F+
- 18. Voice

## Bluetooth Remote Control Pairing

### Bluetooth Remote Control Pairing

Press and hold the LEFT and RIGHT buttons on the Bluetooth remote control. Release when the indicator light flashes.

Next

Once it flashes rapidly a few times and goes out, pairing is complete.

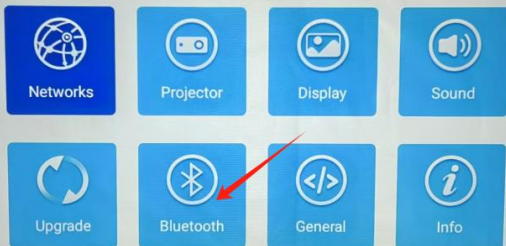
\* You can also pair later in the system settings.



1. Press and hold the LEFT and RIGHT buttons on the Bluetooth remote control. Release when the indicator light flashes.

3. Once it flashes rapidly a few times and goes out, pairing is complete.

⏪ Setting



\* You can also pair later in the system settings.

## Power Supply



1. This product can be plugged into the power port on the back of the projector using a DC 20V/3A power adapter, and the other end into a wall socket. Make sure the power output of the wall outlet matches the power required by the adapter.

2. Type-c interface: supports PD, QC, AFC fast charging protocol chargers/charging treasures with output of 20V/3A or more, and powers the projector (Note: It is recommended that the power interface and the type-c interface do not supply power to the projector at the same time! )


3. The Type-c interface of this product supports mobile power supply 20V/3A and can be used outdoors. If the user does not have a DC 20V/3A adapter, as long as it is a mobile phone power adapter that supports the fast charging protocol supported in point 2 above, choose a matching one The Type-c data cable is connected to the Type-c interface of the projector, and it can be used normally. (Note: If you use A port to TYPE-C data cable or C port to TYPE-C data cable, you need the corresponding power interface.)


**Note:** If not using the unit for a longer period of time, unplug the adaptor from the wall outlet and from the unit.

## Basic Functions

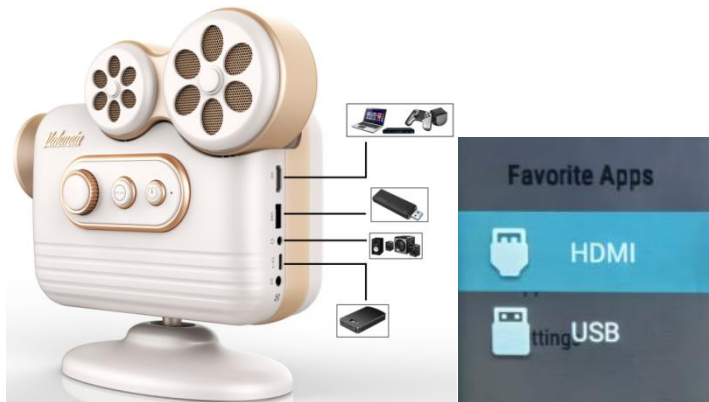
1. Power the unit as described above.
2. The unit is now in standby mode.
3. To switch the unit on, press the button  once. The LED light will turn to Green. The unit will switch on to the mode last selected.
4. To switch the unit off into standby mode, press button .

## Volume Control

To increase the volume, press the Volume Up  button.

To decrease the volume, press the Volume Down  button.


## Multi media connection



1. Press the remote control signal source button to select different signal source inputs; Press the OK button to confirm the use of the selected signal source. Choose different input sources to play different multimedia.

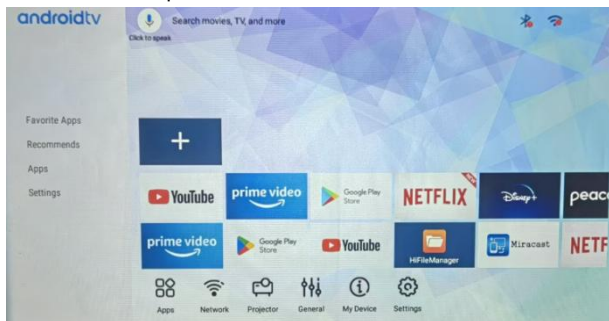
2. Connection to multi media via the USB, then choose the signal source Media Player.

3. You can use Type-C 20V/3A for mobile power supply.

4.  /SOURCE button to select different signal source inputs; Press the OK key to confirm the use of the selected signal source.

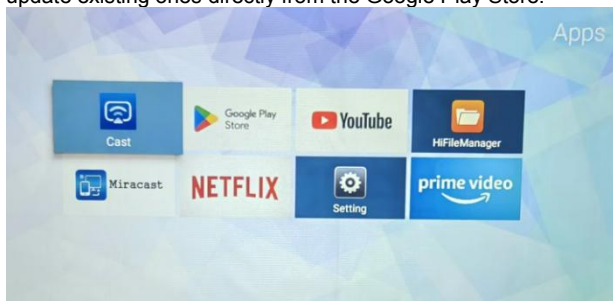
## User Interface

After the projector is turned on, the following main interface will appear after the 15-20s startup screen flashes.



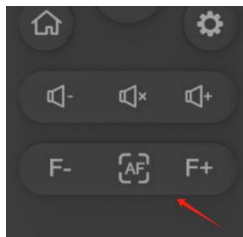
## Android TV operating system

Our Smart Projector comes with the Android TV operating system, which means you can easily access a wide range of apps and services including YouTube, Netflix, Disney+ and more. You can also download new apps and update existing ones directly from the Google Play Store.



## Focus adjustment

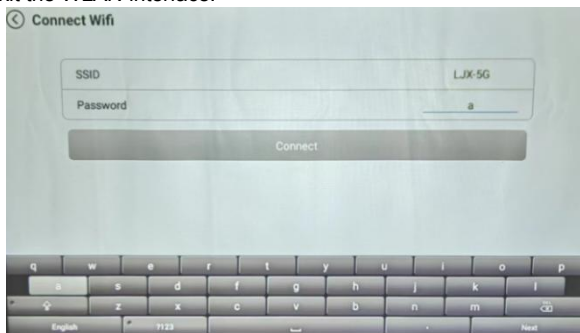
The machine adjusts the size and sharpness of the projected image while adjusting the distance. Press the remote control F+/F- to adjust, as shown in the following figure.



## Network Settings

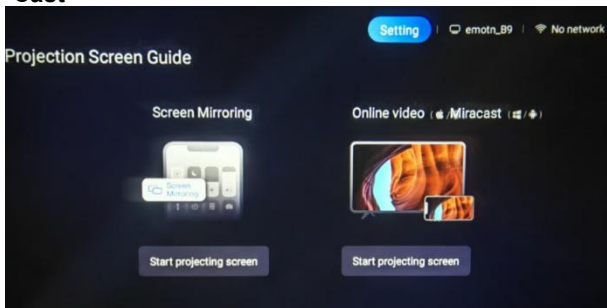
At the main page,select settings,network settings WIFI settings,press OK enter WIFI settings.

Select the WIFI you want to connect,press OK enter settings,the password entry box will pop up,enter password to connect,and press the return key can exit the WLAN interface.





## Cast



After connecting to the WiFi network, you can select "Cast" in the option settings to achieve phone screen mirroring, computer screen mirroring, and video application screen mirroring.

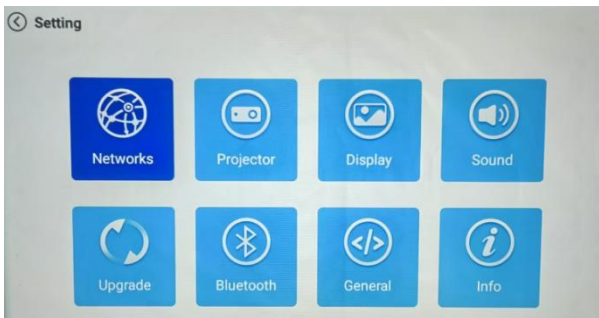
## Miracast



Open the "Wireless Display" of the Android device and select the corresponding projector device name. (Note: Different Android devices have different "Wireless Display" function names and opening methods, please refer to the Android device's manual for details) Note: The last four digits of the device name are randomly changed.

IOS mobile phones need to be connected to the same WiFi router as the projector in the Cast app to achieve the same screen function.

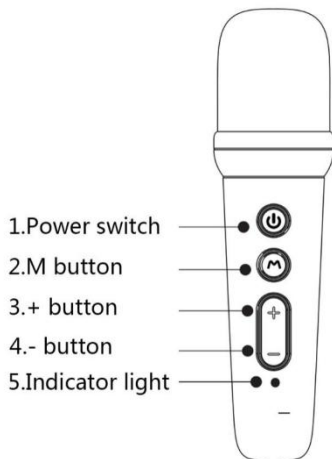
## System settings



When users operate settings, they can select network settings, projection settings, screen settings, sound settings, Bluetooth settings, general settings, upgrade management, and local information from the options.

Follow the on-screen instructions to set up the Android TV operating system. Download and install the required apps from the Google Play Store. Connect to the internet using Wi-Fi or Ethernet. Enjoy your favorite shows, movies, and more with crystal clear picture quality!

## Instructions for using microphone functions



6.Type-C charging port



The projector is turned on, turn on the microphone and wait for 3-5 seconds to automatically connect to the projector.

1. Power button, long press: switch on/off

Short press: Reverb volume, accompaniment volume, microphone adjustment switch Double click: accompaniment music pause/play switch (audio input mode is play/mute switch)

2. M key, short press: Magic sound switch (original sound, female to male, male to female, baby sound, Warcraft sound); Double click: mute on/off; Long press: Turn the microphone on/off.

3. +key, short press: add reverb, add accompaniment volume, adjust microphone volume, and there will be corresponding voice prompts when adjusted to maximum; Long press: Turn on and off the ambient light.

4. -Key, short press: Reverb reduction, accompaniment volume reduction, microphone volume reduction adjustment, corresponding voice prompt when adjusted to maximum.

5. Indicator light: When not connected to the host after turning on, the blue light flashes slowly. When connected to the host after turning on, the blue light remains on; When the battery is low, the blue light flashes quickly; When charging: The red light is always on.

6. Type-c charging interface.

Kind reminder:

1. When the microphone cannot be connected due to operational errors, press and hold the microphone on/off button for 8-10 seconds to reset.

2. Please use an adapter with a standard output of DC5V/1A or higher to charge the microphone.

## Technical Features

|                      |  |
|----------------------|--|
| Imaging Technology   | TFT LCD  |
| Contrast             | 1500:1   |
| Native Resoulution   | 1280*720   |
| Supported Resolution | 1920*1080 pixels   |
| Light                | LED  |
| LED Lifetime         | 30,000 hours   |
| Focus Mode           | semi-automatic focusing  |
| Projection Disctance | 0.8- 3.2M  |
| Projection Size      | 30-120 inches  |
| Projector Ratio      | 1.2:1  |
| Aspect Ratio         | 16:9   |
| Power Supply         | Adapter: 20V-3A  |
| Type-c interface     | Support output 20V/3A or more PD, QC, AFC quick charging protocol charger/charging treasure. |
| Consumption          | 40-50W   |
| System support       | Android TV   |
| Unit Size            | 230*105*225MM  |

(This parameter can be used for reference by users,  
and our company reserves the right to adjust and update this value.)

**Android TV**

## Information to User

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.

Important: Change or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

#### FCC Caution:

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.