

# **user's manual**

LED  
projector



Due to continuous improvement, the actual product may differ from the instruction manual, which is for reference only.

## **security information**

1. READ INSTRUCTIONS - Read all safety and operating instructions before operating the equipment.
2. Retain instructions - Safety and operating instructions should be retained for future reference.
3. ATTENTION TO WARNINGS - All warnings on the unit and in the operating instructions should be observed.
4. Water and Moisture - Do not use the appliance near water (e.g. bathtubs, sinks, swimming pools) or in humid places or tropical climates. Do not place objects containing liquids, such as vases, on top of the appliance. Do not subject the appliance to dripping or splashing.
5. Installation - The unit should only be placed on a stable, flat surface. Do not allow the unit to fall or be subjected to shock.
6. Wall or Ceiling Mounting - The unit should only be mounted to a wall or ceiling in accordance with the manufacturer's recommendations.
7. Ventilation - The appliance should be located so that its position or location does not interfere with its proper ventilation. For example, the appliance should not be placed on a bed, sofa, carpet or similar surface that could block the vents; or in a built-in unit, such as a bookcase or cupboard, that could obstruct the flow of air through the vents. Ensure that a distance of at least 5 centimeters is maintained around the appliance to allow for adequate ventilation. Cover the vents with newspaper, tablecloths, curtains, etc. to ensure that ventilation is not obstructed.
8. Heat - This equipment should be located away from heat sources such as radiators, heat registers, stoves, or other heat-producing equipment (including amplifiers).
9. Power Supply - The unit can only be connected to a power supply described in the operating instructions or of the type labeled on the unit.
10. Cables and Plugs - Power plugs should be kept easily accessible. All cables should be routed so that they cannot be stepped on or pinched by objects placed on or against them, with particular attention to plugs, wires at convenience receptacles, and points of egress from equipment.
11. Cleaning - The unit should be cleaned only according to the manufacturer's recommendations. Clean by wiping with a dry, clean cloth. Do not use chemical cleaners or detergents. Always unplug the appliance before cleaning.
12. When not in use - Unplug the power cord from the outlet when the unit is not in use for an extended period of time.
13. Entry of objects and liquids - Care should be taken so that objects are not dropped and liquids are not spilled into the enclosure through openings.
14. DAMAGE REQUIRING REPAIR - Equipment should be repaired by qualified service personnel if.
  - a) Damaged power cord or plug.
  - b) Objects dropped or liquids spilled into the equipment.
  - c) Equipment has been rained on; and
  - d) The device does not appear to be functioning properly or there is a noticeable change in performance; and
  - e) The device has been dropped or the enclosure damaged.
15. MAINTENANCE - The user should not attempt to service the equipment beyond what is described in the operating instructions. All other repairs should be referred to qualified service personnel.

16. Open Flame - Keep the device away from open flames. Do not place an open flame source (e.g., a lighted candle) on the unit.
17. Thunderstorms - Unplug the unit during thunderstorms.
18. Safety Inspections - After repairs are made, technicians should conduct safety inspections to ensure that the equipment is working properly and safely.
19. Batteries - Always place batteries in electrical components with the correct polarity. Danger of explosion if battery is not replaced correctly. Replace only with the same or equivalent type. Do not mix old and new batteries. Be aware of the environmental aspects of battery disposal. Batteries should not be exposed to excessive heat, such as sunlight, fire, etc. Remove the battery before disposing of the product.
20. Volume - To prevent possible hearing damage, do not listen at high volumes for long periods of time.
21. Headphones (if applicable) - Excessive sound pressure from headphones and earphones can cause hearing loss.



WARNING: To reduce the risk of electric shock, do not remove the cover (or back). There are no user-serviceable parts inside. Have it serviced by qualified service personnel.



A lightning flash with an arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of a dangerous uninsulated voltage within the product's enclosure, which may be strong enough to pose a risk of electric shock to a person.



The exclamation point within the equilateral triangle is intended to alert the user to the

presence of important operating and maintenance (servicing) instructions in the literature



accompanying the unit. Battery

Batteries must not be disposed of as ordinary household waste. Every consumer is obliged to return batteries to a specialized disposal site.



#### **Disposal of used and end-of-life electrical and electronic equipment**

the meaning of the symbols on the product, its accessories or packaging indicates that the product must not be handled

As household waste. Dispose of this equipment at an applicable electrical and electronic equipment waste collection point. By ensuring that this product is disposed of correctly, you will help to prevent potential hazards to the environment and human health that might otherwise result from improper waste disposal of this product. Recycling the material will help conserve natural resources. For more detailed information on recycling this product, please contact your local city office, household waste disposal service or the store where you purchased the product.

**With regard to the notes in this User's Manual**

1. This instruction manual is published by the manufacturer without any warranty. Corrections and changes to this instruction manual may be made by the manufacturer at any time without notice to eliminate typographical errors and edits for accuracy, as well as as a result of (technical) improvements (changes) to the equipment. Such changes will be taken into account in future editions of this user manual. All rights reserved.
2. All pictures are for illustrative purposes only and do not always show an accurate representation of the product. This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been supervised or instructed in the use of the equipment by a person responsible for their safety.
3. Children should be supervised to ensure that they do not play with the device.

**For more instructions**

**on setting the safety**

**volume of the device,**

**the**

- If you constantly listen to loud music, your hearing will gradually adjust to it and give you the impression that the volume is lower.
- What seemed normal to you may have become too loud and unhealthy over a long period of time, the
- To prevent this from happening, turn the volume down.
- Slowly increase the volume.
- The damage to your hearing may be extensive and irreversible.
- If you notice a hearing problem, consult your doctor.

**Condensation**

- Condensation may occur when moving the unit from a cold to a warm environment. If there is moisture inside the player, the player may not function properly. Do not turn on the unit and wait about an hour for the moisture to evaporate.

**energy savings**

- If the unit is not to be used for a long period of time, it should be unplugged from the AC power outlet.
- If there is no audio signal or no device connected in AUX mode for about 15 minutes, the unit will automatically switch to standby mode

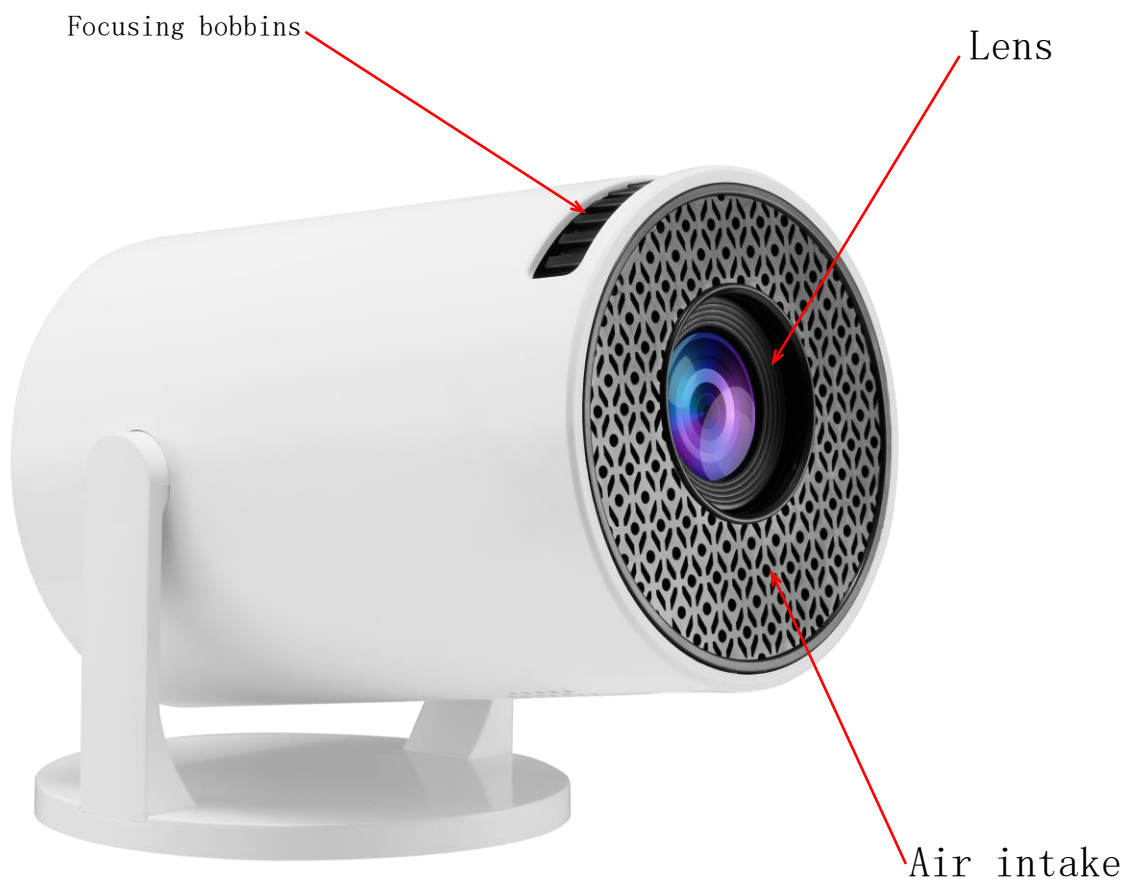
**Unpacking**

- Carefully remove the device from the package. Retain the package for further use
- Carefully remove possible protective cardboards and sleeves.

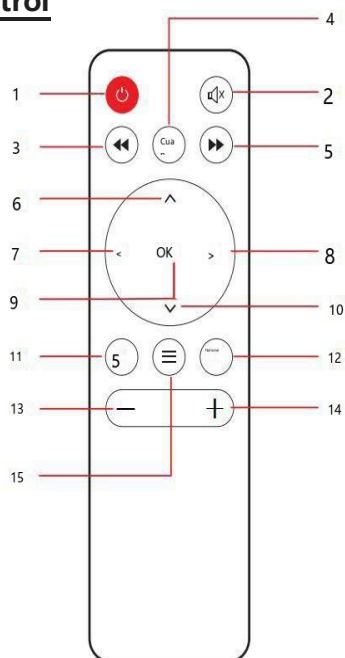
## **structural description**

This manual is for reference only. It is subject to change without notice. Hotak reserves the right of final interpretation.





## Remote control



### **Remote sensors**

1. power on/off
2. Mute button
3. FR button
4. Play/Pause
5. Fast-forward button
6. Up button
7. Left button
8. Right click
9. OK button
10. Down button
11. Return button
12. Signal source
13. Volume down button
14. Volume up button
15. menus/shortcuts

## power on/off

### Booting

Press and hold the power button on the projector for 3 seconds. Turn the power off and

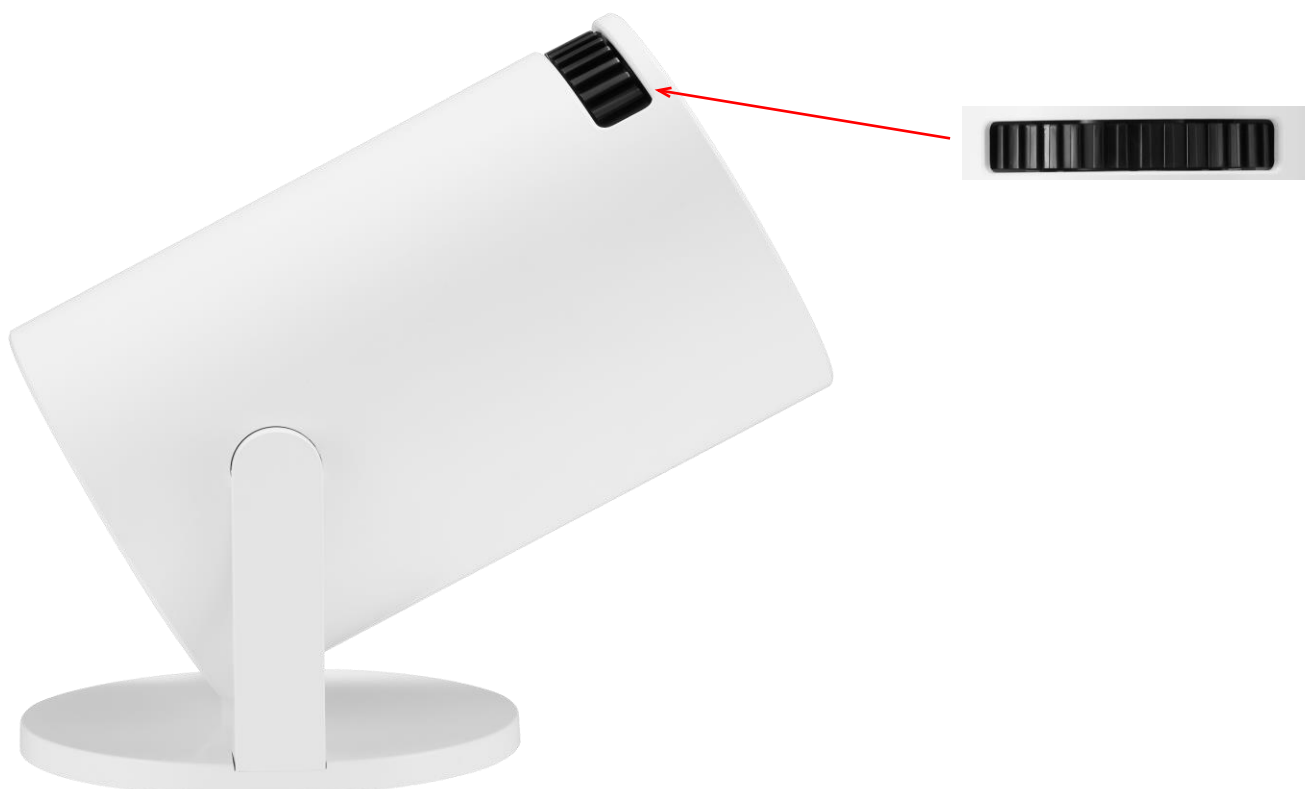
When the projector is on, press and hold the power button on the projector or remote control for 3 seconds to turn it off.



### Focus

### Adjustment

When the projector is turned on, adjust the sharpness with the focus wheel on the back of the projector.



## Volume control

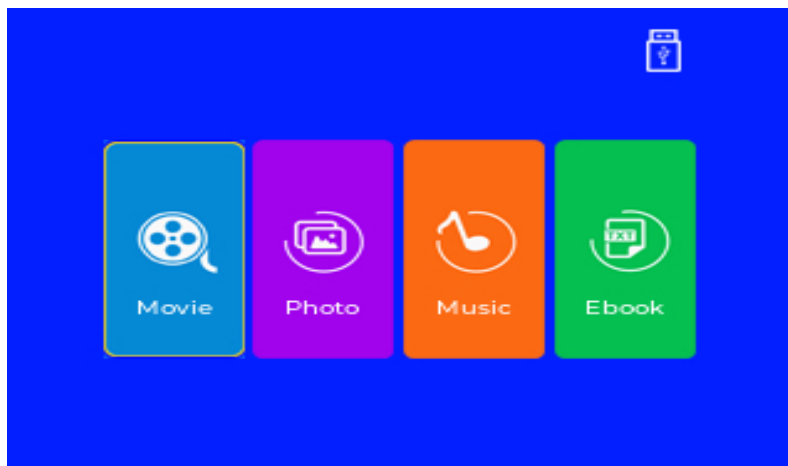
To increase the volume, press  
the Volume Up button. To  
decrease the volume, press the  
Volume Down button.

## user interface

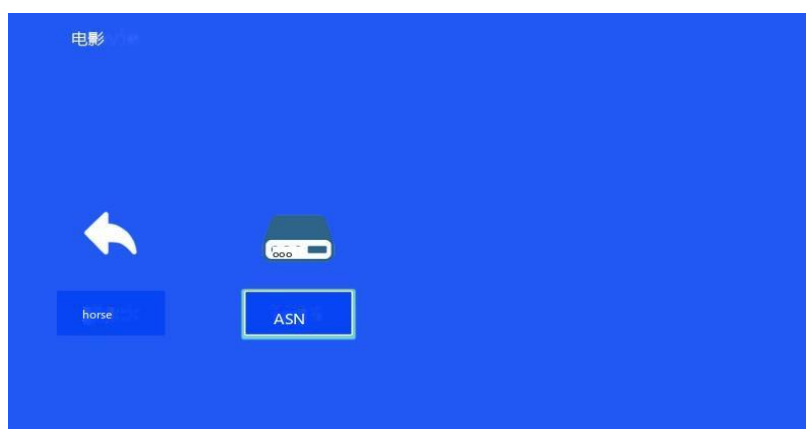
After the projector is turned on, the following UI will appear after 2-5S starts flashing pictures.



Then select the Media icon to access the Multimedia screen



1. Then select "Photo", "Music", "Movie", "Text" that you want to play.
2. Press the "OK" button to confirm.
3. Select the file you want to play, then press the Play/Pause button to play the selected file.






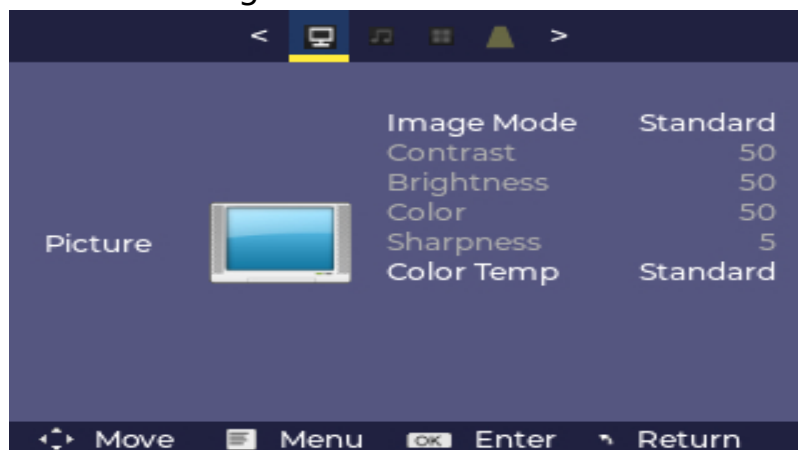


## Menu settings

Select the SETE icon in the UI menu to enter the menu page settings, and press the left/right button to enter the image settings, audio settings, and time settings.

Or press the  MENU key on the remote control to enter the menu page settings.

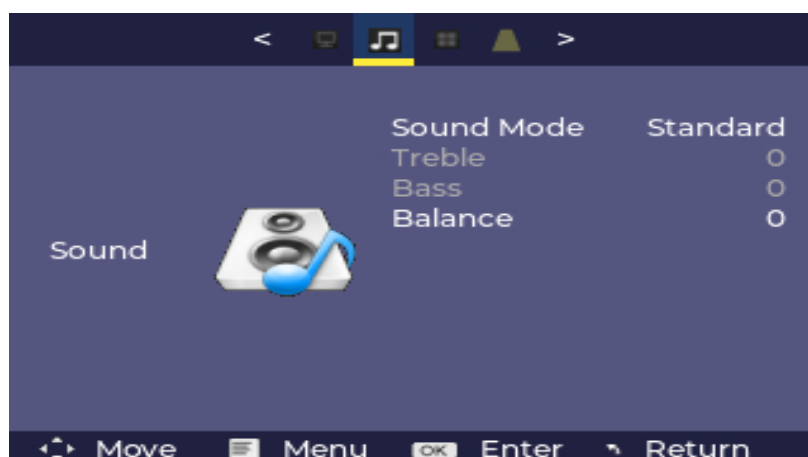
### 1. Picture Settings



In Image Settings, you can use the up/down buttons to select the image mode

(Contrast/Brightness/Color/Sharpness), color temperature (Red/Green/Blue). After selecting, press OK to confirm.

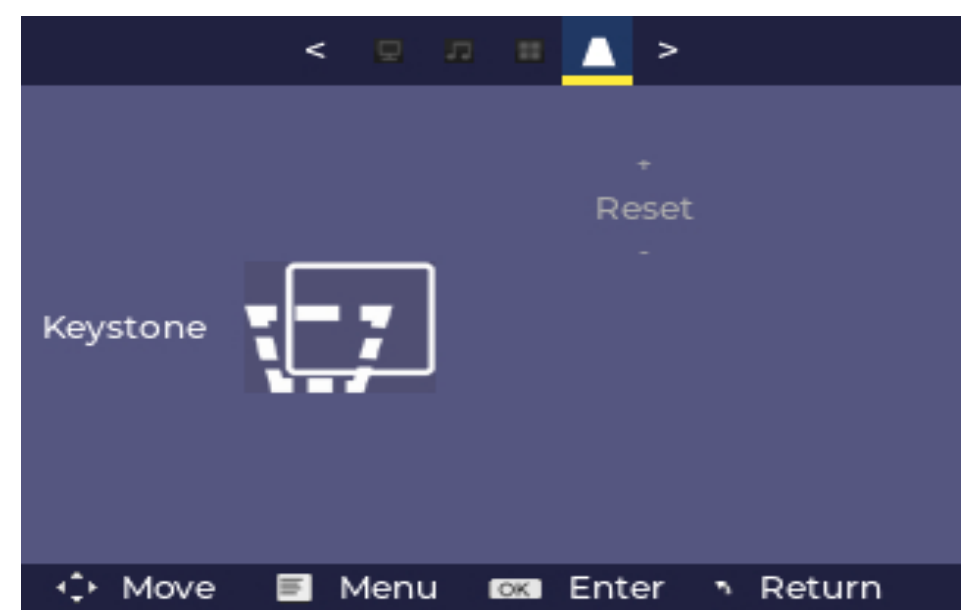
### 2. Sound Settings



In audio settings, you can set sound mode (standard), balance (- 50/+50), EQ mode (on/off)

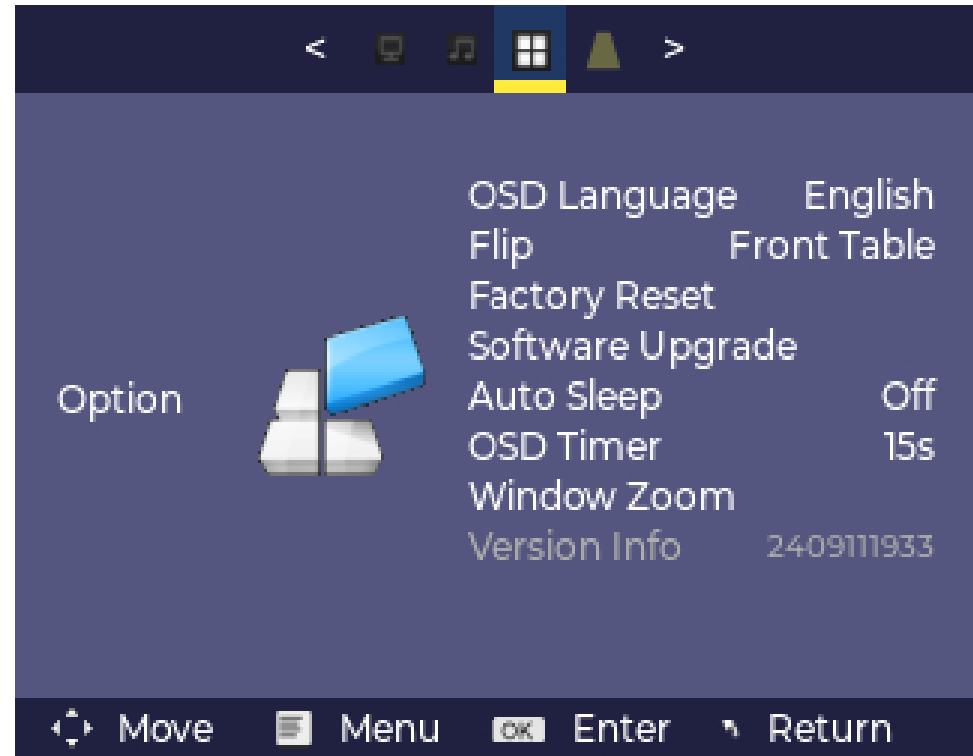
Once selected, press OK to confirm.

3.trapezoidal correction settings



Trapezoidal correction (reset). After selecting, press OK to confirm.

4.Options



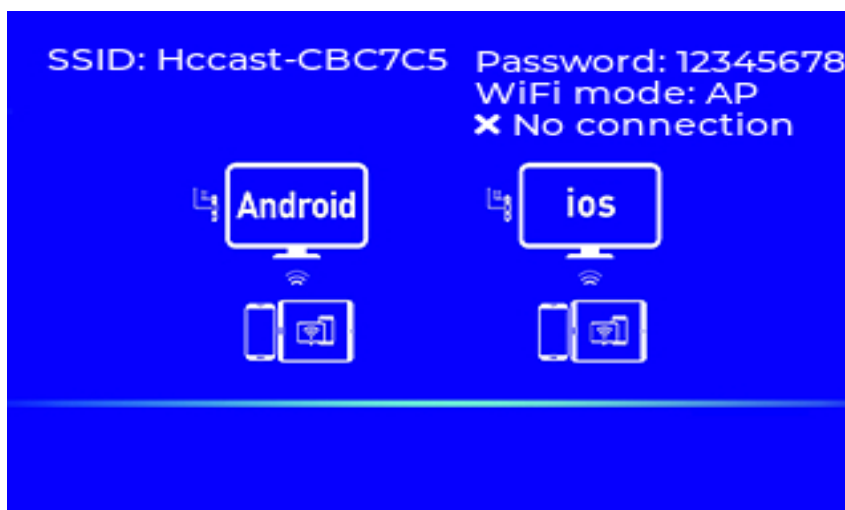
In the option settings, you can select the OSD language and return to the factory default settings.

## Same screen

### 1. Wireless version



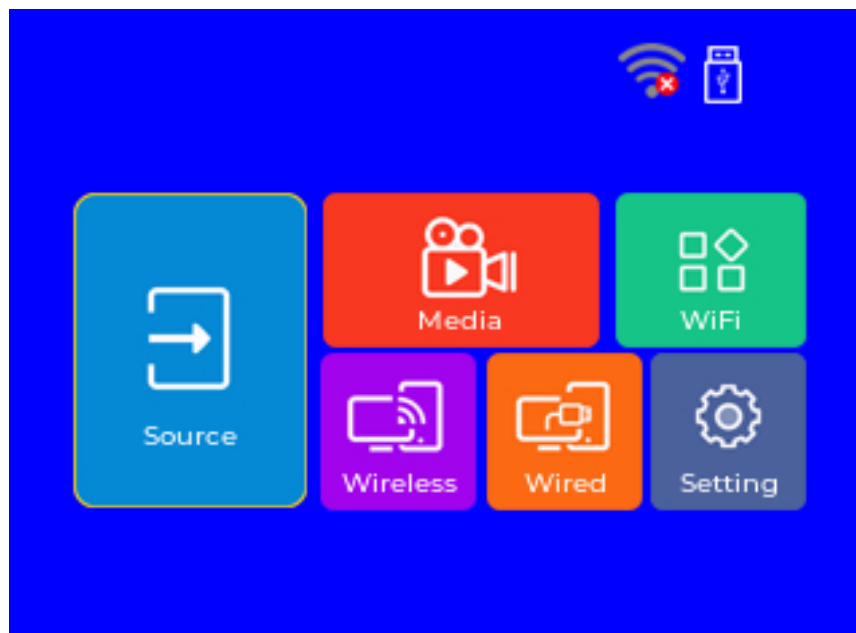
Then select the "Wireless Screen Cast" icon to enter the same screen



### 2. Wired version

### **Tips for Screen Mirroring Function**

1. The mobile phone and Apple tablet are connected with the projector for screen mirroring function, just need the mobile data cable to be connected, and operate step by step according to the instructions and the prompts popped up by the mobile phone.
2. When the iPhone and Apple tablet are connected with projector for screen mirroring function, the sound signal is transmitted to the projector through the data cable and played through the built-in loudspeaker of the projector;
3. When the Android phone is connected to the projector for screen mirroring, its sound signal is played by the phone itself;

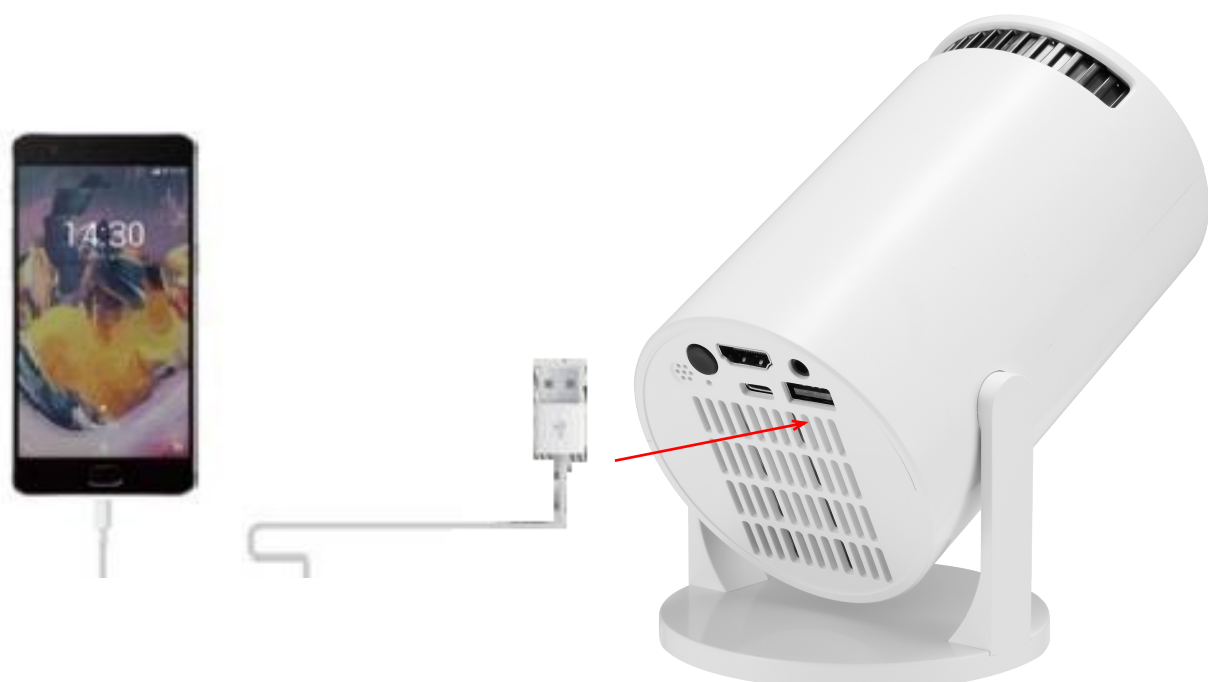


2.1 Then select the "wired screen" icon to enter the same screen



\*Following instructions

2.2 Plug the original mobile data cable into the USB port on the projector.



## **technical characteristics**

imaging technology	Liquid Crystal Display
light	Lead
LED life	30,000 hours
focus mode	manual operation
Projection distance	0.4- 2.4M
Projection size	14 - 90 inches
optimal projection size	20-60 inches
projector scale	1.25
Display color	16.7M
system support	Multimedia (music, pictures, video and TXT)

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

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.