

# K3 Pro User Manual

# 目录

**YABERLifetimeProfessionalSupport** -----

**Projector Specifications** -----

**Projector Overview** -----

**Installation** -----

- 5.1. Install the TV Dongle -----

**Distance and Projection Size** -----

**Angle Adjustment** -----

**Install on the Ceiling** -----

**Connect Devices** -----

**Operation** -----

- 6.1. Starting up the Projector -----
- 6.2. Image Adjustment -----
- Manual Focus -----
- 6.3. Picture Mode -----

**6.4. Media** -----

- 6.5. Screen Share -----
- 6.6. Bluetooth Settings -----

**6.7. Quiet Mode** -----

- 6.8. Alexa Setup -----
- 6.9. System Update -----
- 6.10. Power on Mode -----
- 6.11. Safe Shutdown -----

**7. Maintenance Tips** -----

- 7.1. Care of Projector -----

**YABERLifetimeProfessionalSupport**

Dear Valued Customer,

Thank you for choosing Yaber K3 Pro projector.

This manual will help you navigate through all the features.

We understand that there may be many questions and concerns that arise during the use of the

projector. We are also eager to hear your feedback. However, leaving a review on the product

page does not get the fastest solution. Many common problems, such as inability to auto focus or

keystone, sound issues, WiFi or Bluetooth connection issues, can usually be resolved with appropriate settings adjustments.

If you encounter any issues, feel free to send your order number and the problems to us at [service@yaber.com](mailto:service@yaber.com) (e.g. US+K3 Pro+000-0000000-0000000+Issues). Rest assured, our service team will offer a solution to you within 24 hours.

Your satisfaction is our top priority. If you encounter any issues, we sincerely hope you can give

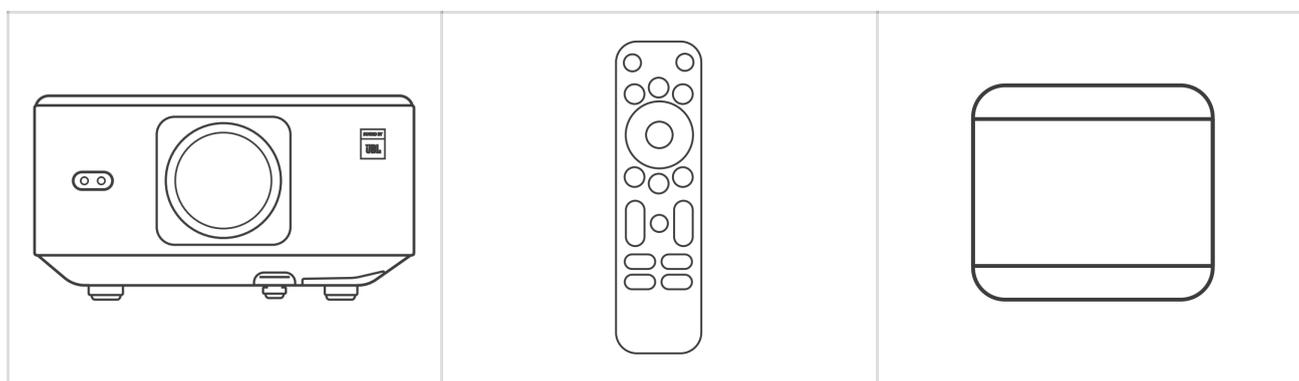
us an opportunity to make things right.

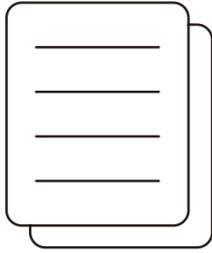
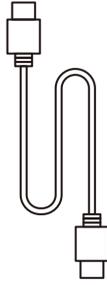
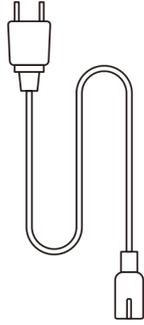
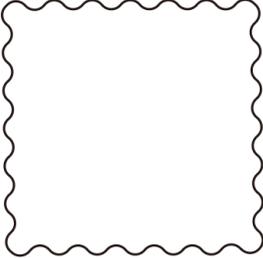
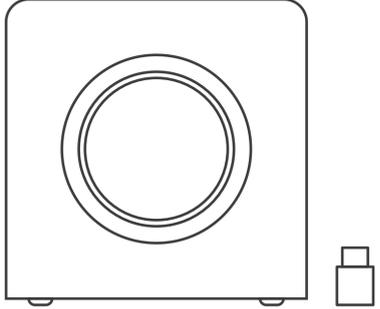
We wish you have an outstanding experience with the K3 Pro projector.

Yaber Customer Service Team

## 1. Package List

Attention: The Dongle is already built into the projector.



K3 Pro Projector	Remote Control	Lens Cover
		
Quick Start Guide	HDMI Cable	Power Cord
		
Cleaning Cloth	TV Dongle	Subwoofer Kits

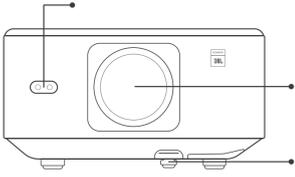
## 2. Projector Specifications

Model No. K3 Pro			
<b>Native Resolution</b>	1920*1080	<b>Light Source</b>	LED
<b>Aspect Ratio</b>	4:3/16:9	<b>Projection Ratio</b>	1.2:1
<b>Focus</b>	Auto/Electric	<b>Keystone Correction</b>	Auto/Electric
<b>Screen Alignment</b>	Auto	<b>Obstacle Avoidance</b>	Auto

<b>Projection Distance</b>	Min1.1m~ Max3.3 m Min43.3~Max129.9 inches	<b>Unit Dimension</b>	165×140×290 mm 6.4×5.5×11.4 inches
<b>Power Voltage</b>	100-240V~/50-60Hz	<b>Power Consumption</b>	110W
<b>Projector Weight</b>	8.6lb	<b>Projection Method</b>	Front/Rear on Desk Front/Rear on Ceiling
<b>Picture Format</b>	JPG, PNG, BMP, JPEG		
<b>Interfaces</b>	HDMI*1/USB*1/Headphone*1/AV*1		
<b>Projection Method</b>	Front/Rear on Desk, Front/ Rear on Ceiling		
<b>Video File</b>	MP4, MKV, WMV, 3GP, MPG, VOB, TP, TS, DAT, MOV, FLV		
<b>Audio File</b>	MP3, AAC, LPCM, APE, FLAC, OGG, AMR		
<b>USB Format</b>	FAT 32, NTFS Unsupported format: Exfat Attention: If the projector cannot recognize the contents of the USB flash drive, please check whether your USB flash drive is formatted correctly.		
<b>WPS Documents</b>	txt, pdf, docx, xlsx, pptx		

### 3. Projector Overview

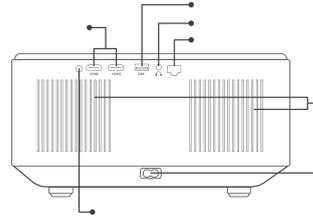
Infrared Receiver	USB Port Audio Output Port Ethernet Port
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Lens

Adjustable  
Foot Pad

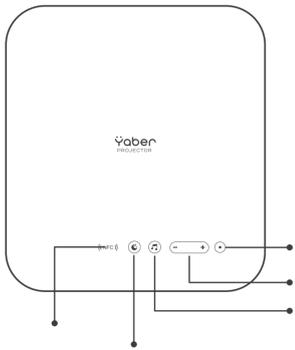
HDMI  
Port



Air Outlet

Power Port

Infrared Receiver



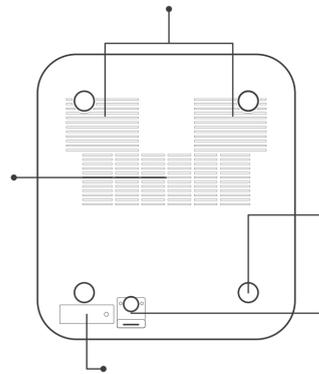
Power Button

Volume -/+

Bluetooth  
Speaker  
Mod

Ventilation port (do not cover  
during use)

Ventilati  
on port  
(do not  
cover  
during  
use)

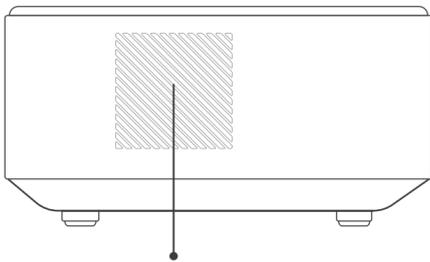


Anti-slip Foot  
Pad (Remove  
them to  
install  
a ceiling  
bracket)

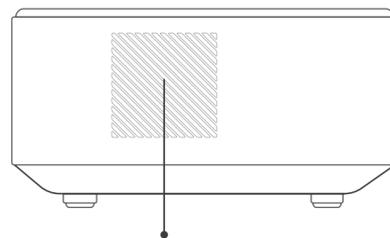
Adjustable  
Foot Pad

NFC Quiet Mode

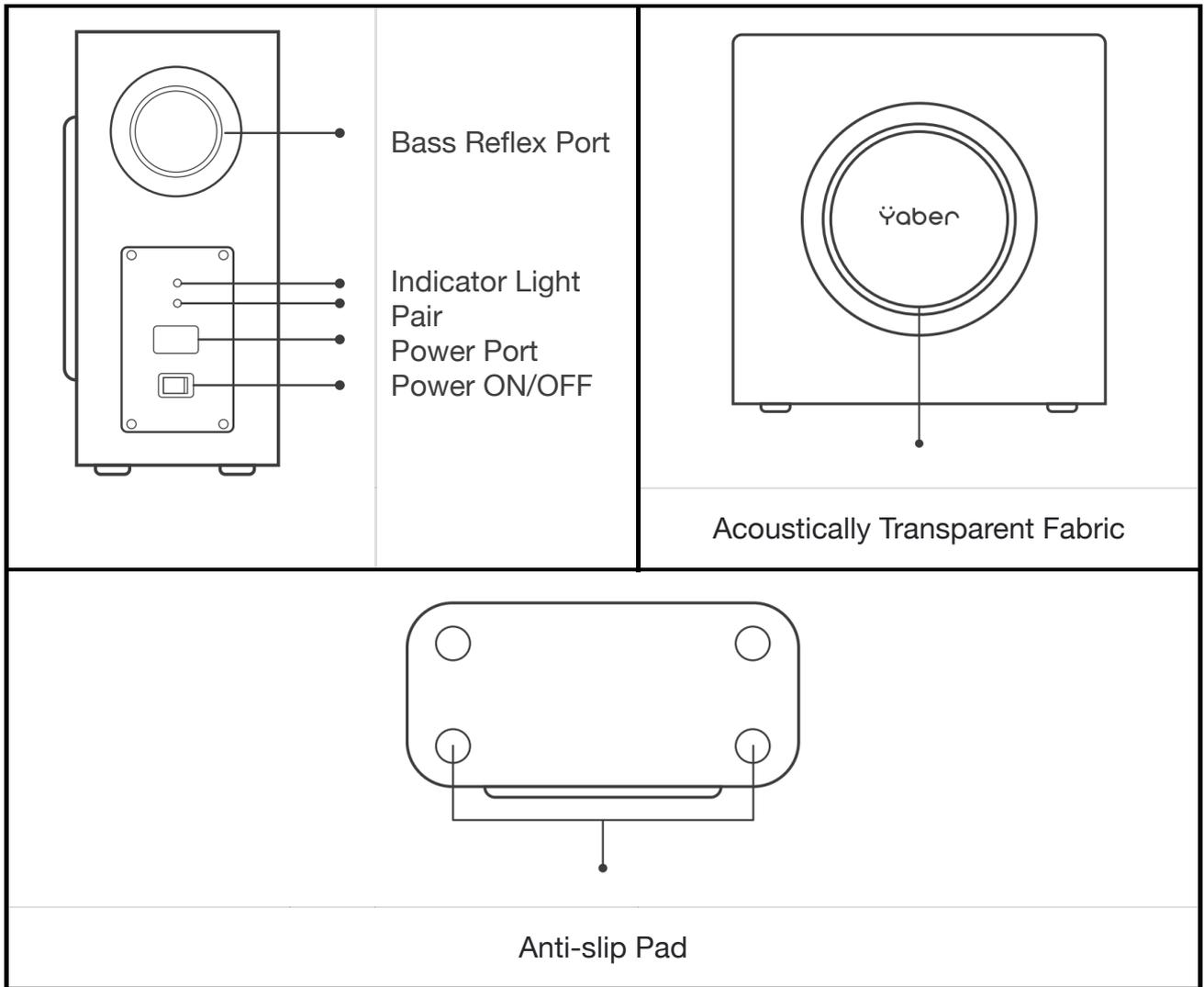
TV Dongle Compartment



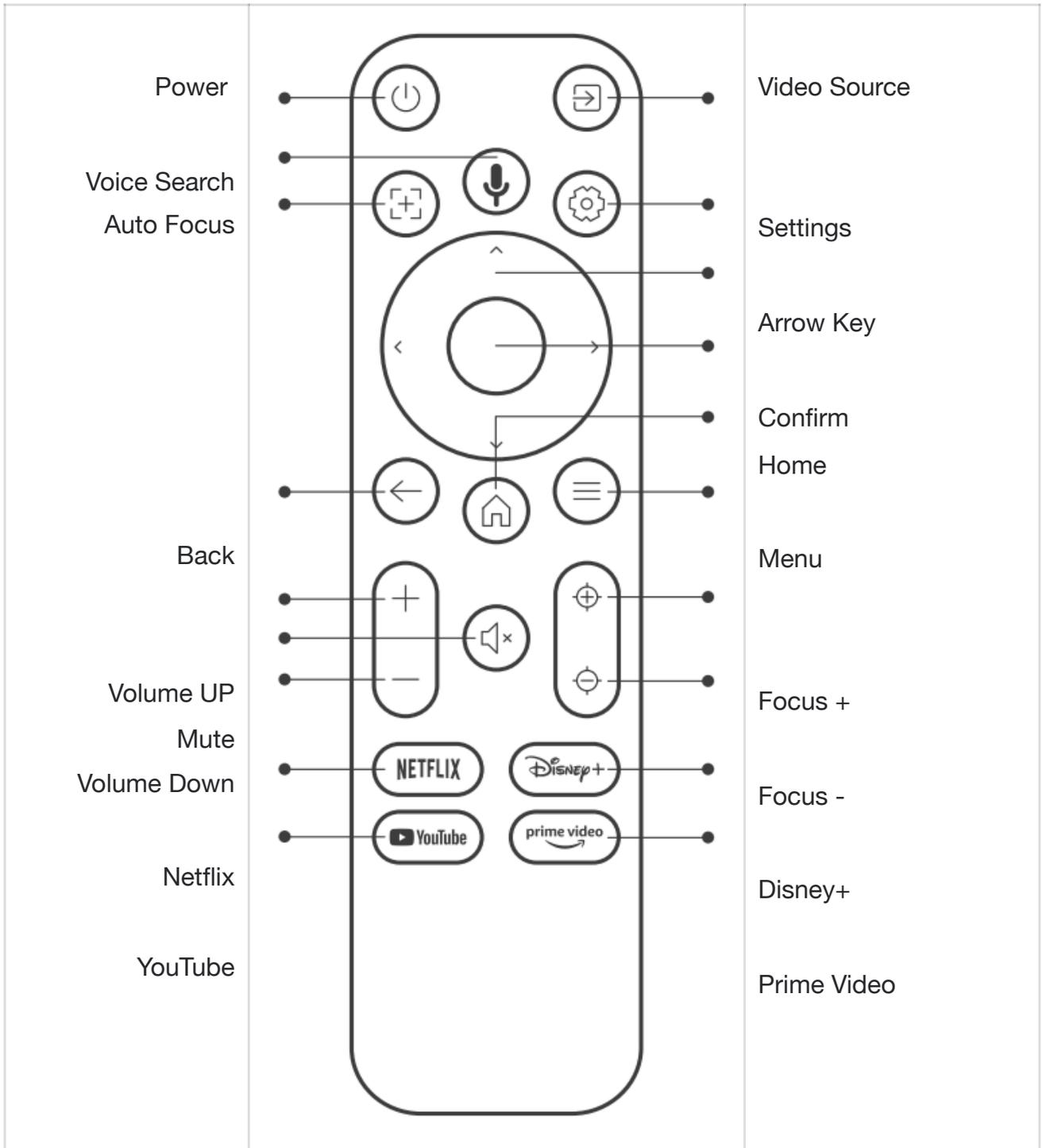
Ventilation port (do not cover  
during use)



Ventilation port (do not cover  
during use)



## 4. Remote Control Overview

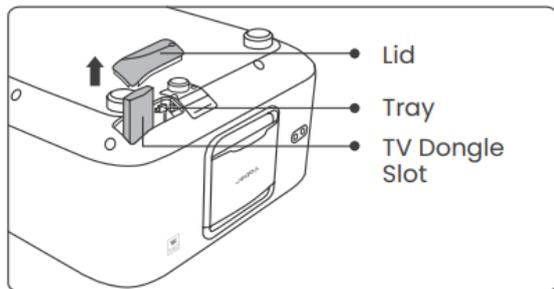


## 5. Installation

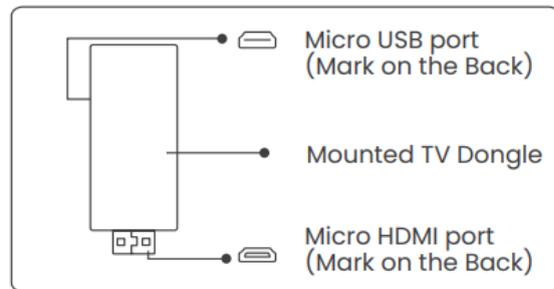
### 5.1 Install the TV Dongle

How to remove or install the Dongle

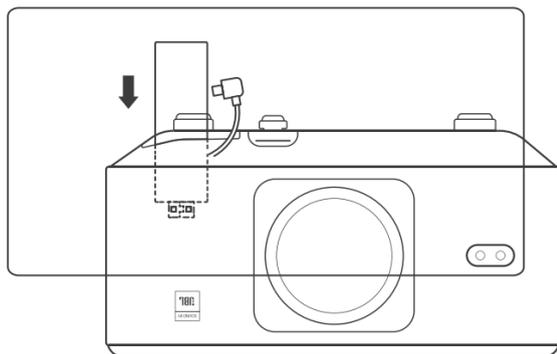
1. Use a screwdriver to remove the screws from the cover of the Dongle compartment. (Screw size:ST2.3×6mm)



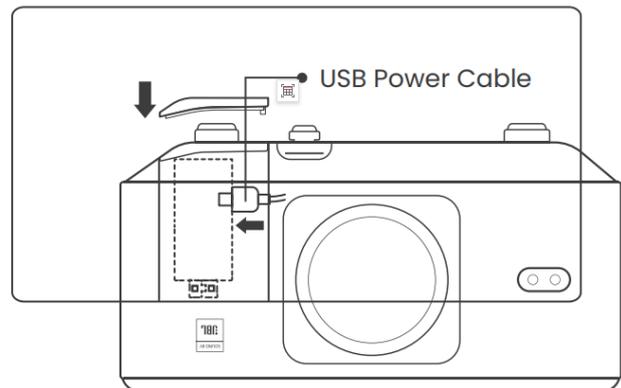
2. Make sure that the TV Dongle's ports have not been broken (as shown in the following figure).



3. Insert the TV Dongle into the HDMI port inside the compartment. (Make sure the Dongle is inserted firmly for identification.)

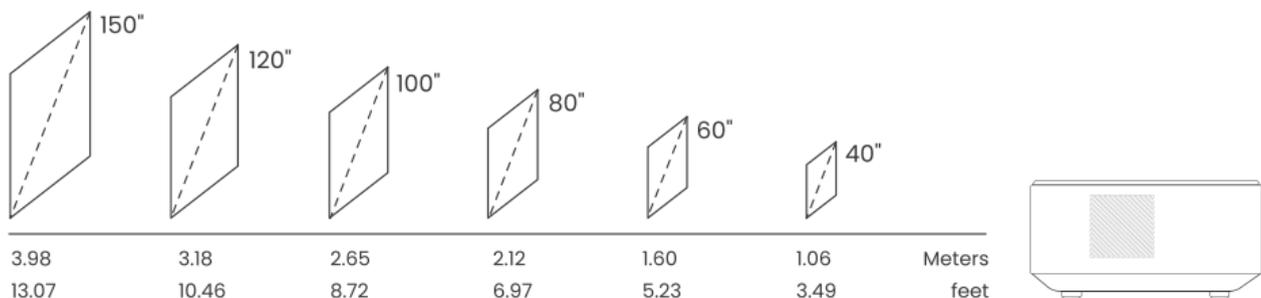


4. Connect the Micro USB cable to TV Dongle and close the lid.



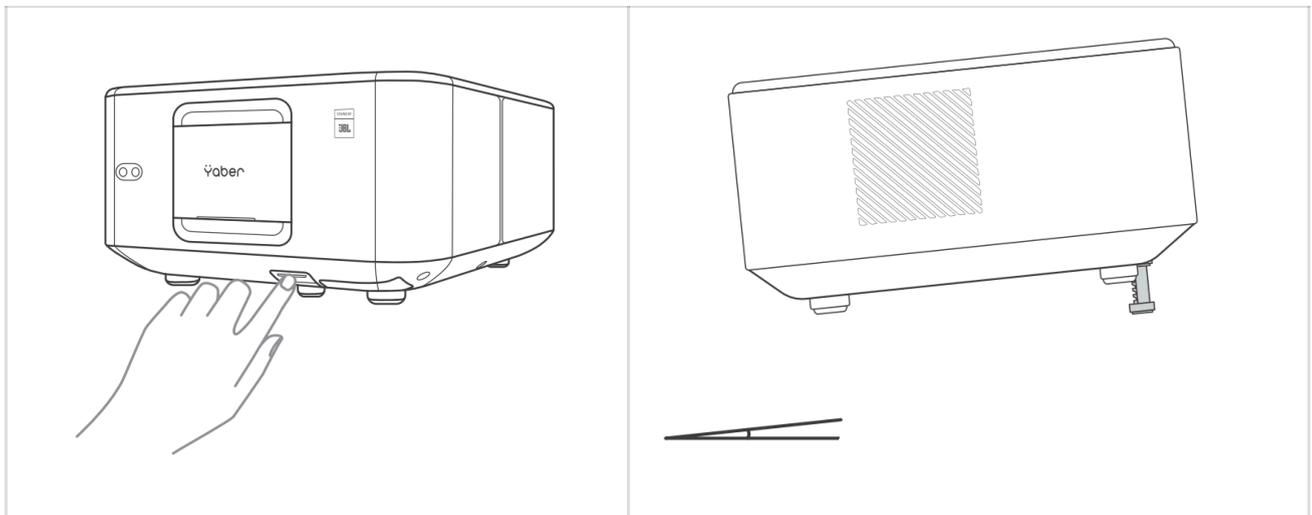
## 5.2 Distance and Projection Size

The projection ratio of the K3 Pro is 1.2:1. Please place the projector according to the corresponding distances in the table below with your desired screen size.



### 5.3 Angle Adjustment

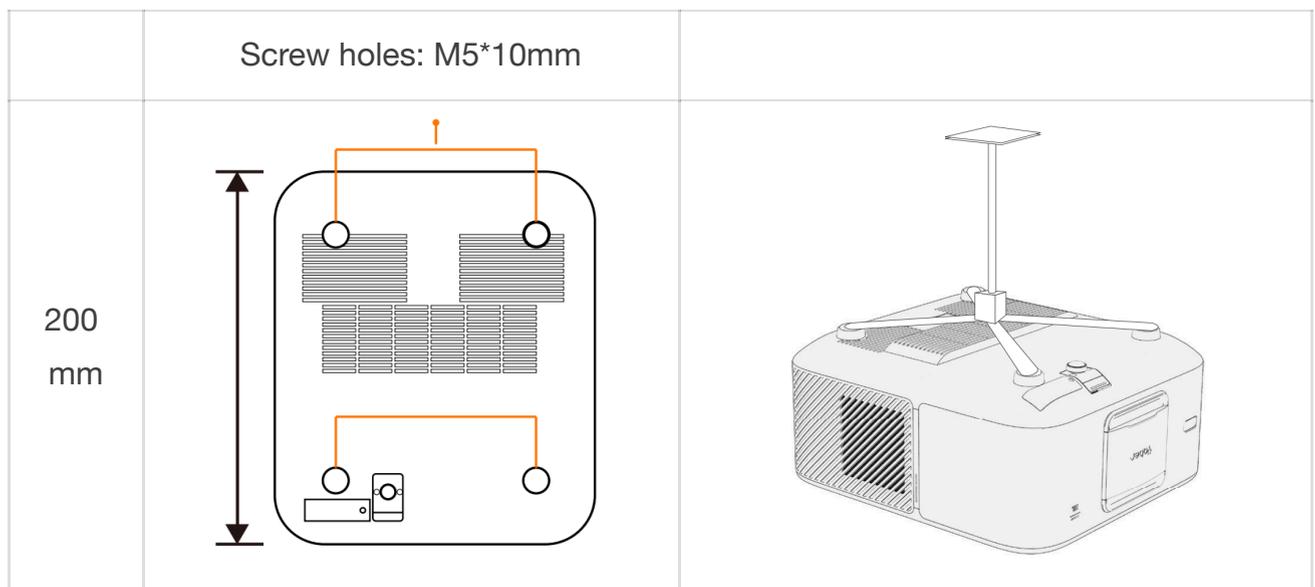
If needed, press this & button to release the adjustable foot pad. Further adjustments can be made by rotating the nut.



### 5.4 Install on the Ceiling

Step 1: Make sure you have a universal mounting bracket that can fit the projector.

Step 2: Remove the four rubber pads on the bottom of the projector and use M5\*10mm screws to fix the projector on the bracket to complete the installation.



### 5.5 Connect Devices

The projector has 5 ports, HDMI port \*2 /USB port \*1 /Audio out port\*1/ Lan port (RJ45)\*1. Please select the correct connecting ports to connect your devices.

## 6. Operation

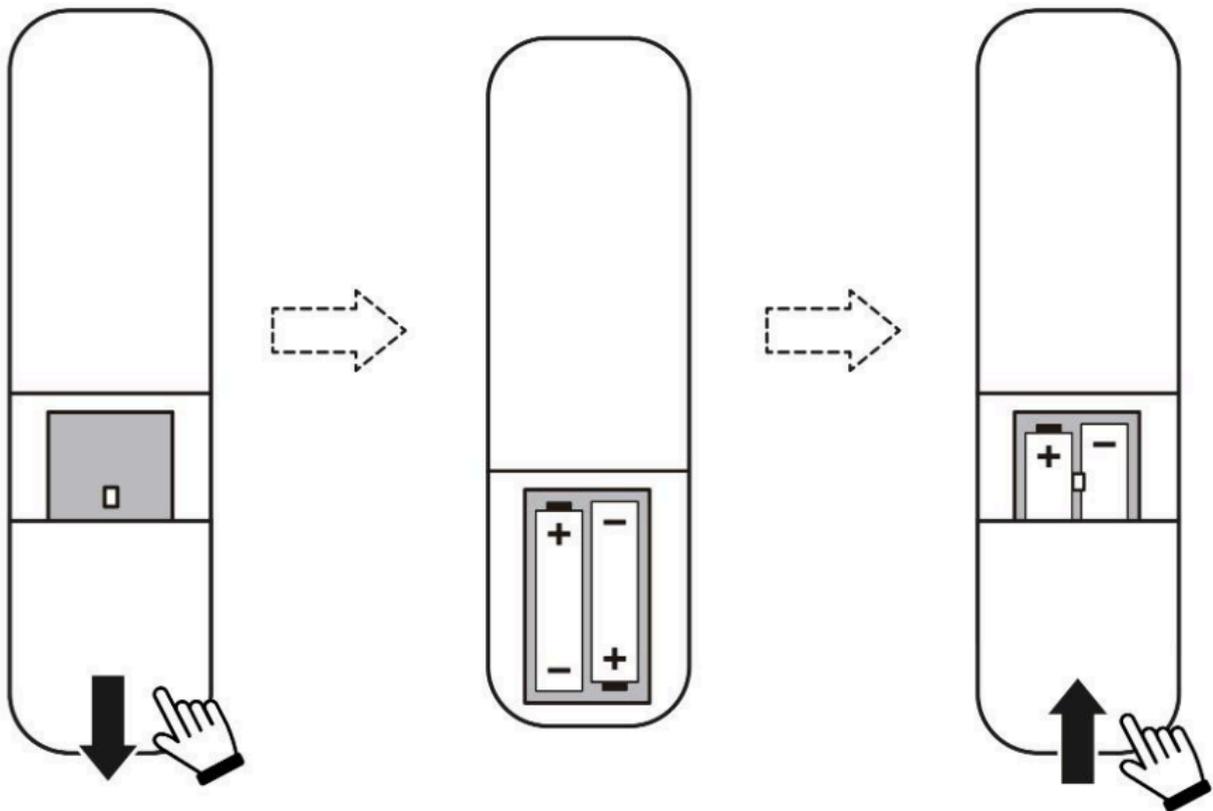
### 6.1 Starting up the Projector

#### 6.1.1 Prepare the remote control

Open the battery compartment.

Insert 2 AAA batteries with correct polarity indicated.

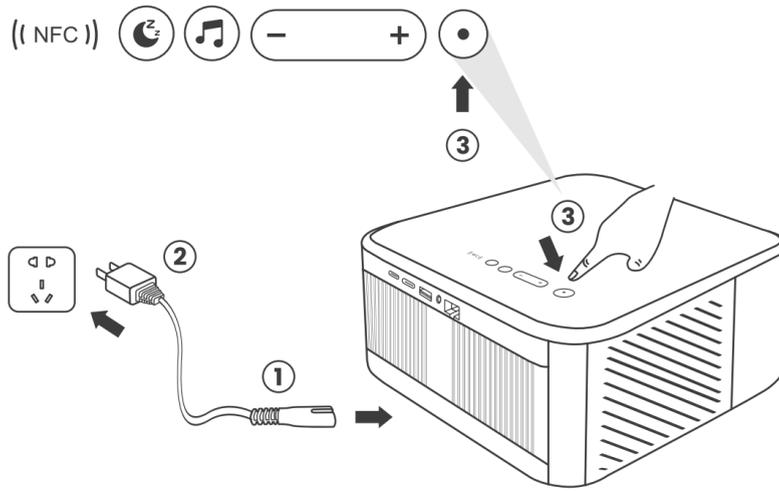
Close the battery compartment.



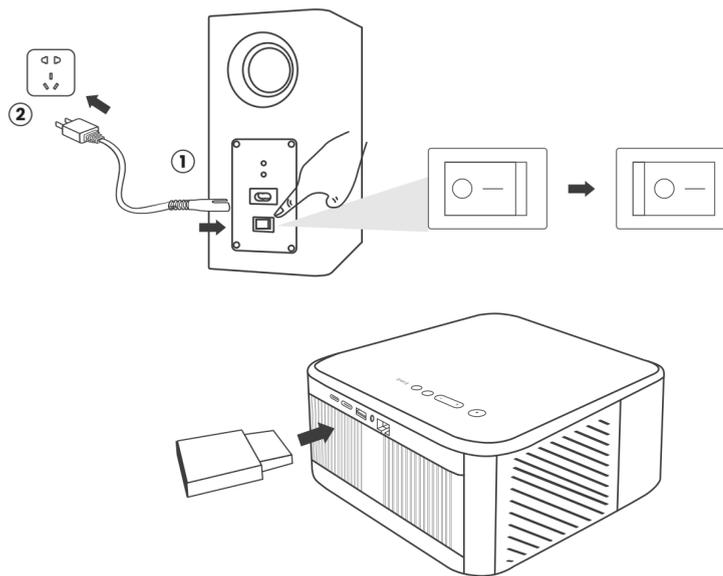
Note: You must use the Yaber remote control to complete the first time setup of the projector.

#### 6.1.2 Power on

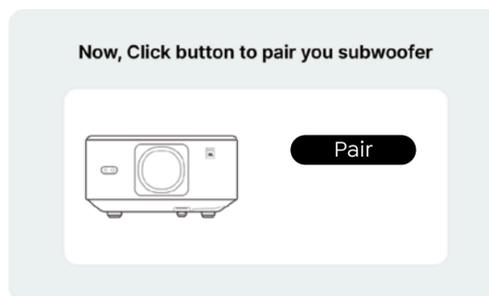
1. Connect the projector and subwoofer to the power supply and turn on the switch.



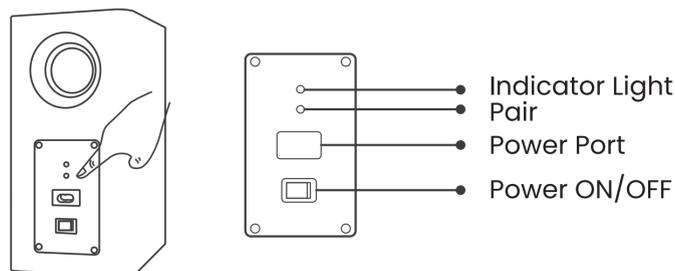
2. Plug the USB Dongle into the USB port of the projector.



3. Click the Pair button that shows on the projector screen.



4. Click the pairing button on the subwoofer.



5. When the indicator light of the subwoofer is always on, it means the pairing is successful.

<b>Fast Blink:</b>	Pairing in progress
<b>Slow Blink:</b>	Not paired
<b>Always On:</b>	Paired successfully

### 6.1.3 First time setup

When you turn on the projector for the first time or the projector is reset to the Factory Default Settings, you are prompted to make the first time setup.

You can select your system **language**, **Wi-Fi**, and learn about the new features and tips of the projector. After setup, the projector will go to the Home Page.



## 6.2 Image Adjustment

### 6.2.1 Focus

When using the projector for the first time, it normally displays an unclear image. This is due to the lens being out of focus or the incorrect keystone setting.

Please use the auto focus and manual focus key on remote control to get the best image. The auto focus can also be triggered by moving the projector to another location.

## Auto Focus

Auto-focus is enabled by default and will refocus each time the machine is moved.

## Manual Focus

If further focus adjustments are necessary, use the focus button on the remote control to achieve the desired image.

### 6.2.2 Keystone Correction

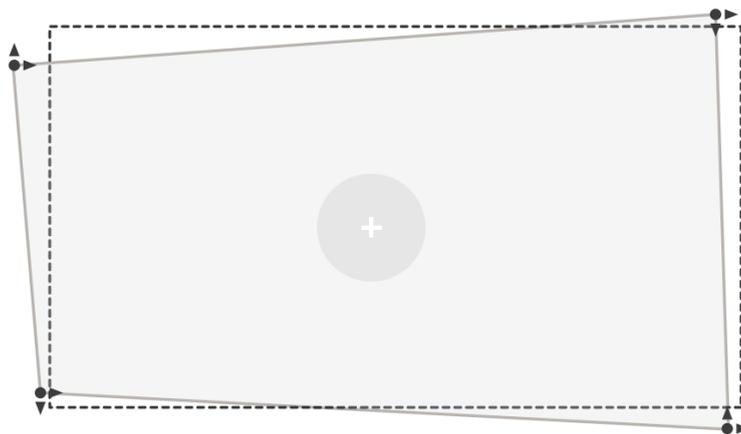
Attention: The range of auto keystone correction is  $\pm 18$  degrees horizontally and vertically.

**Auto keystone** is enabled by default. If you need to disable this feature, navigate through [Home] - [Settings] - [Projection Mode] - [Auto Keystone].

#### Manual keystone

If further screen adjustments are needed, please select [Manual Keystone] in [Projection Mode] and adjust the screen by dragging the arrows.

Attention: If you have already set the screen through the manual keystone, please turn off the automatic keystone, otherwise the screen will be reset after the next movement of the projector.



### 6.2.3 Keystone Correction

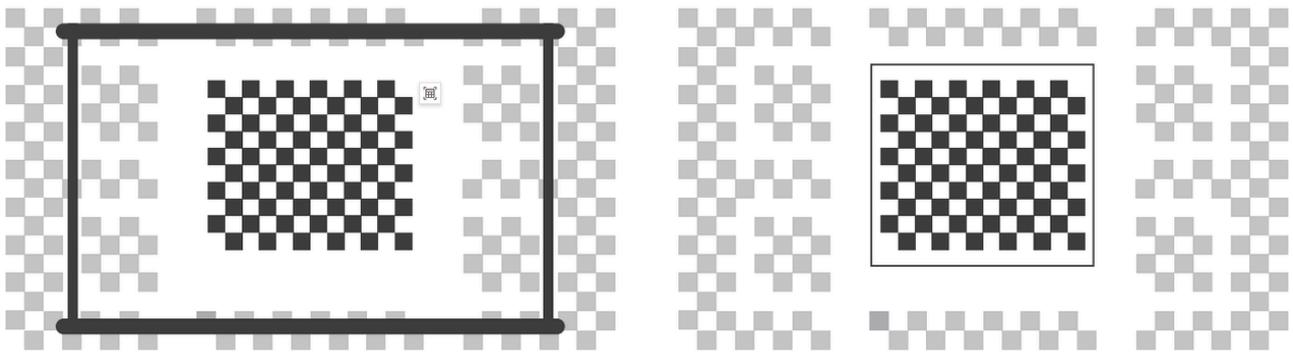
1. If there are white or other light-colored objects on the target screen, obstacles may not be avoided.
2. The backdrop should have a distinct black or other colored border, except for antilight screens which do not require a border.



3. Before using the auto screen fitting function:

Please ensure the projection screen is larger than the screen area and do not block the central area of the screen.

Please do not block the area within the central square frame of the screen.



## 6.3 Picture Mode

**Attention: Hold the menu button on the remote to access settings while playing videos or images. Besides, color adjustments only take effect during these activities.**

### 6.3.1 Brightness

Adjust the screen brightness through [Home] - [Settings] - [Image Quality] - [Brightness Setting].

### 6.3.2 Image Adjustment

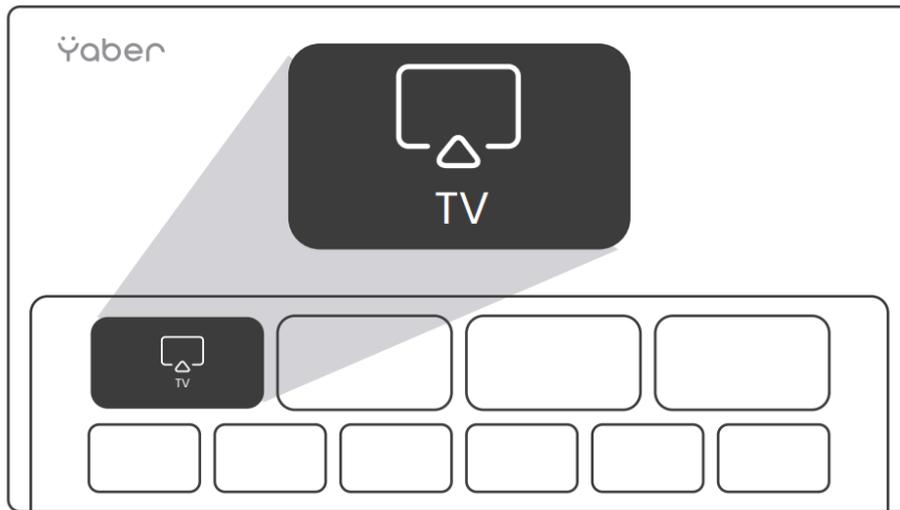
Adjust the screen brightness through [Home] - [Settings] - [Image Quality] - [Brightness Setting].

## 6.4 Media

### 6.4.1 Google TV

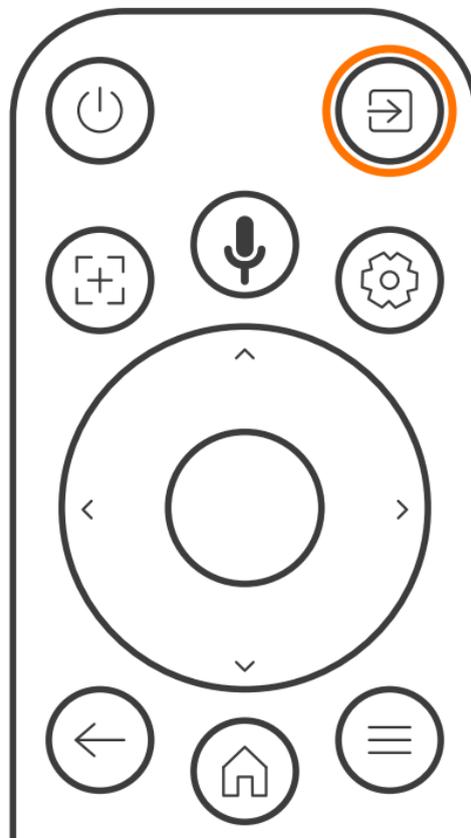
Click on TV to enter the system on the home page.

Attention: When using TV for the first time, follow the on-screen prompts for remote control pairing and other settings.



Attention: If there is no signal, please try unplugging and unplugging the TV Dongle again. For detailed steps, please refer to section 5.1

If you need to exiting Google TV, please click the video source button on the remote control



Attention: When using TV for the first time, follow the on-screen prompts for remote control pairing and other settings.

If you are using a new remote control or using google tv first time, please press.

button  and  for 10~30 seconds.

## 6.4.2 Play Video / Music / Photo in the File Manager

1. Insert the USB Disk, the [USB] icon of the homepage will turn white.
2. Select the [USB] icon, or File Manager.
3. Select the desired file (or folder to enter the subfolder) in the USB disk, then press the [OK] button to play.

## 6.5 Screen Share

### Warming Tips:

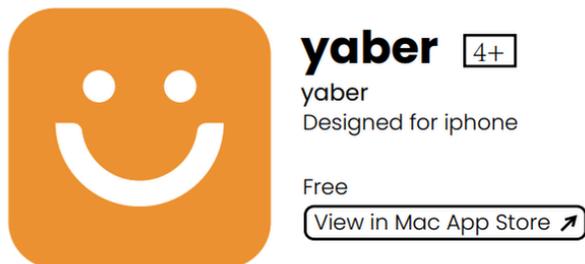
The fluency of screen mirroring with wireless connection will be affected by the network environment. A bandwidth of 100Mbit or more is recommended when using screen mirroring.

Make sure your mobile device is close to the projector when using wireless connection. The distance within 1 meter is recommended.

Some mobile devices may not support screen mirroring due to the compatibility. Any questions, please feel free to email Yaber service team via [service@yaber.com](mailto:service@yaber.com).

### How to share:

To enhance your experience during screen sharing, download the [Yaber] app from the Apple App Store or Google Play Store.



Before sharing your phone screen to the projector, Please ensure your phone and the projector are connected to the same Wi-Fi network.

In the Yaber app, tap [Connect Device] and select the device named [Yaber\_K3 Pro\_xxxx] to connect.

Once connected, select the screen mirroring option in the Yaber app to share your phone screen with the projector.

When you wish to end the screen share, go to your phone's control center, select the device, and stop sharing.

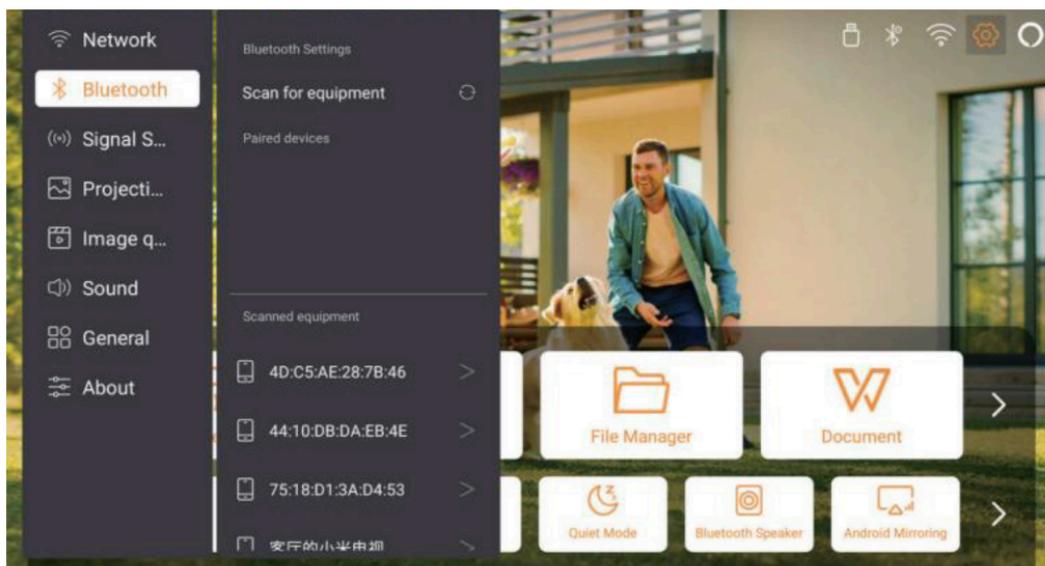
Attention: If you need to share the screen from streaming apps like Netflix, Disney, or Prime Video, enter the Dongle system to share.

## 6.6 Bluetooth Settings

### 6.6.1 Bluetooth Connection:

#### Connecting the Projector to External Speakers/Headphones

Go to home page -> Select the [ Settings ] -> [ Bluetooth ] - Scan the Bluetooth devices nearby automatically - Choose the Bluetooth device desired - it will be paired and connected automatically.

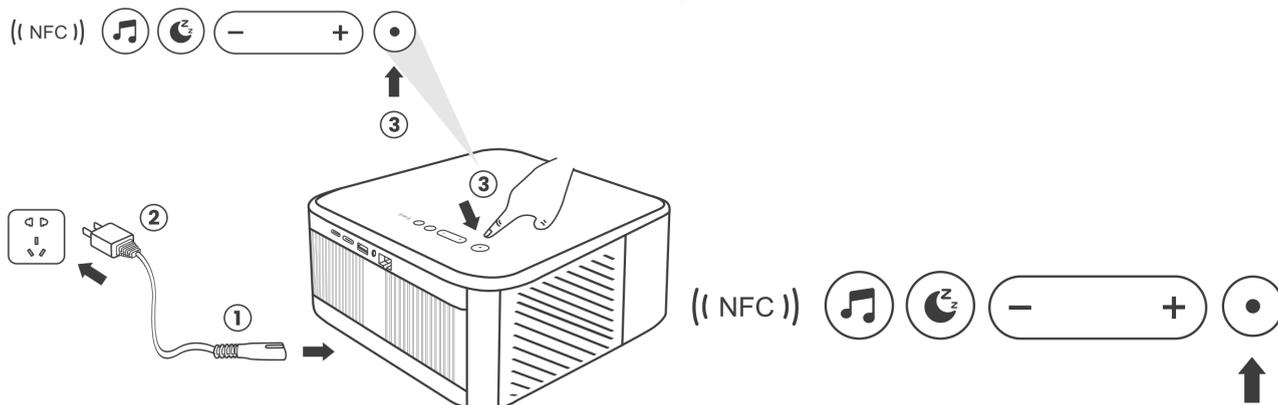


#### Connecting External Devices to the Projector (Using the Projector as a Bluetooth Speaker)

This projector supports the function of Bluetooth speaker. Press the [ ] button on projector, or select the [Bluetooth Speaker Mode] on home page, then you can search and pair your projector [K3 Pro\_xxxx] with your mobile device as a Bluetooth speaker for music playing.

## 6.7 Quiet Mode

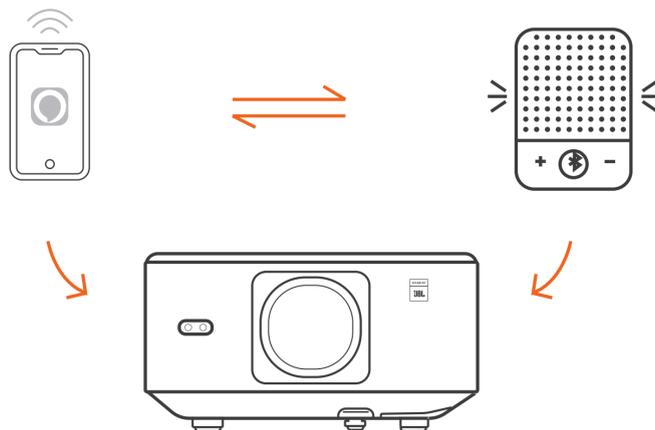
Using the quiet mode, you can control the noise of the projector to keep it at a low level. The device will work under lower power consumption, and the projection brightness will also be slightly lower than the normal state.



## 6.8 Alexa Setup

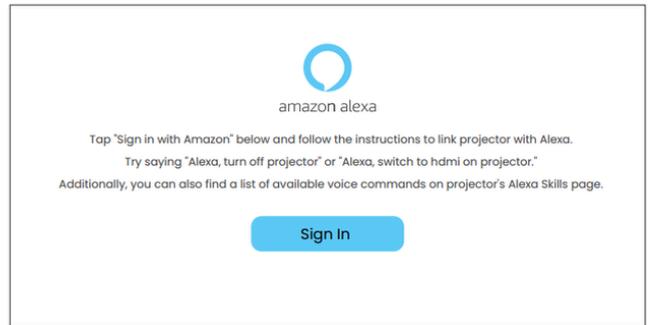
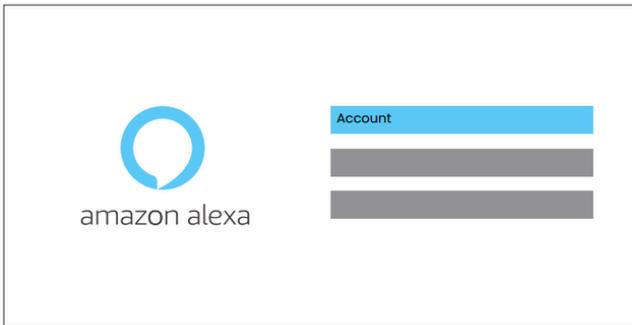
Attention: Alexa supports only English and German. If Alexa is not activated, please contact the after-sales team.

This function needs to be used with Alexa enabled smart speakers, and must be configured through the Alexa App on the mobile phone.

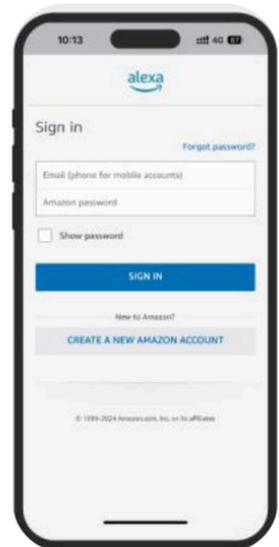
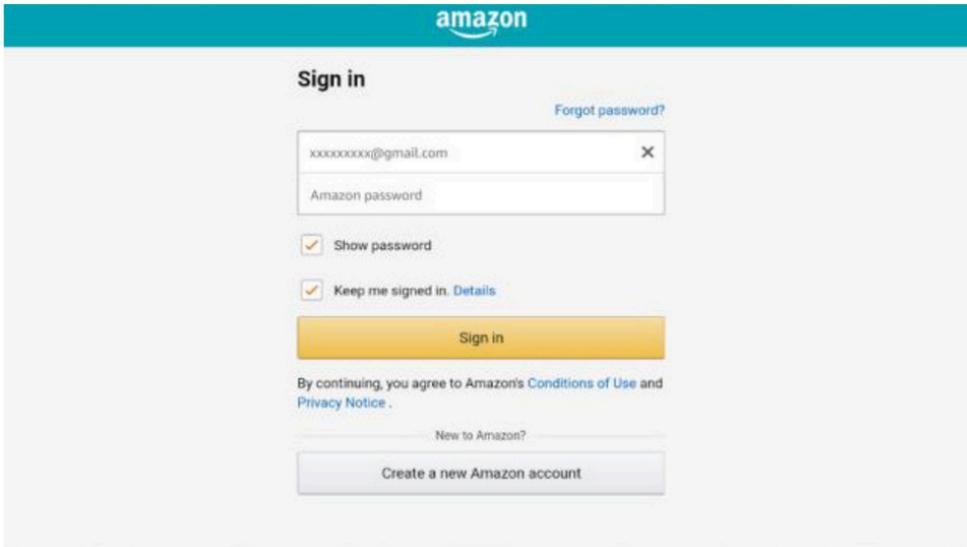


### Using Steps:

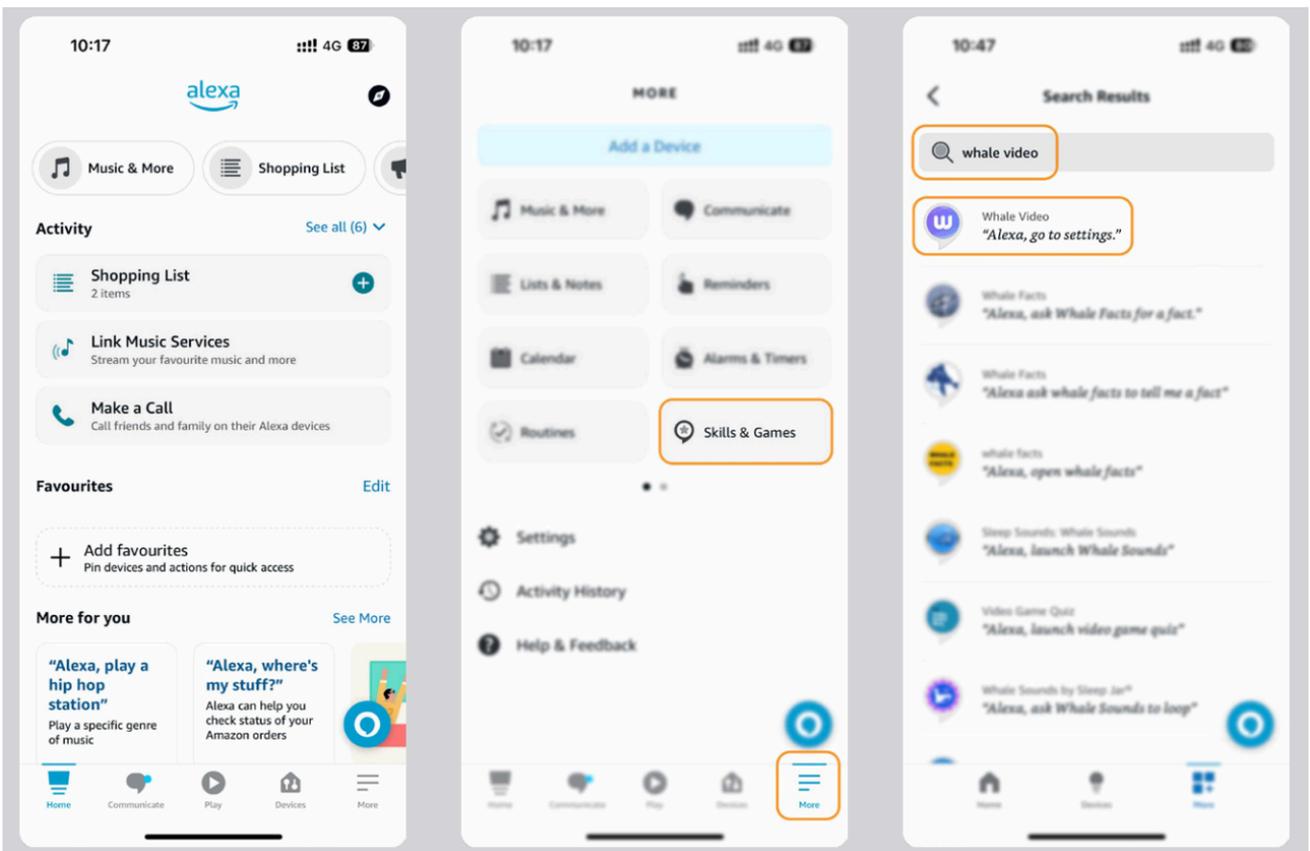
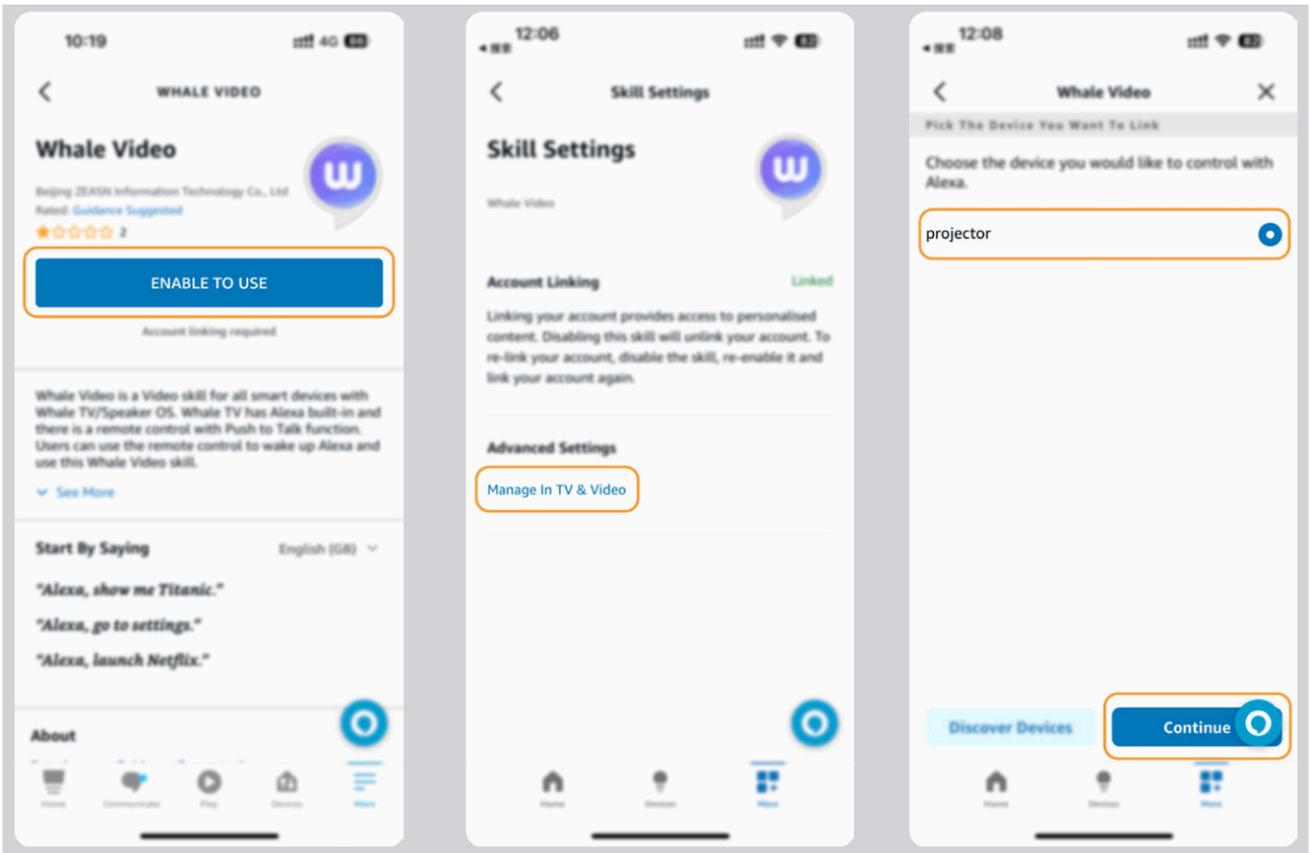
1. Connect the projector to WiFi, activate Alexa on the projector's home screen, and log in to your Amazon account.



2. Open the Alexa app on your phone and log in to your Amazon account. Go to [Go to More]. - [Skills & Game and search for Skills], find and enable [Whale video].



3. In [Whale Screen Settings] - [Advanced Settings], pair the projector with a smart speaker (with built-in Alexa).



4. Now try saying, "Alexa, open YouTube on the projector".



## 6.8.1 Alexa Command List

1. Alexa, turn off projector
2. Alexa, switch to hdmi on projector
3. Alexa, open Netflix/YouTube on projector
4. Alexa, go settings on projector
5. Alexa, go home on projector
6. Alexa, mute/unmute/volume up/volume down on projector
7. Alexa, /resume on projector
8. Alexa, open bluetooth settings on projector
9. Alexa, open network settings on projector
10. Alexa, turn on/off screen saver on projector
11. Alexa, turn on/off auto focus on projector
12. Alexa, turn on/off silent mode on projector
13. Alexa, turn on screencast on projector
14. Alexa, turn on document mode on projector
15. Alexa, next/previous/start over on projector
16. Alexa, turn on/off screen on projector

## 6.9 System Update

### 6.9.1 Local Upgrade

Download the software upgrading package at the company website and copy it to the root directory of portable hard drive or USB drive, and plug the drive into the USB port. Go to [About] > [Upgrade] and select [Local Upgrade], then the system will automatically detect the upgrading package and install it for upgrading.

### **6.9.2 Online Upgrade**

Go to [About] -> [Upgrade] and select [Online Upgrade]. The system will automatically detect whether there is new version available and ask your permission to upgrade it.

## **6.10 Power on Mode**

In the Power On Standby mode, plug in the power supply, and the Power LED on the projector will light up. You need to press the power button to turn on the projector. If switched to Power On, the machine will automatically turn on after plugging in the power cord.

## **6.11 Safe Shutdown**

Press the button on the projector or remote controller, then press OK key to power off the projector. Unplug the power cord of the projector. Cover the lens and store the projector in a cool and dry place.

# **7. Maintenance Tips**

## **7.1 Care of Projector**

### **Please use the device correctly:**

Do not block the air inlets/outlets to avoid damage to internal electronics due to improper cooling.

Do not point the lens directly at your eyes, as the strong light from the projector may hurt the eyes.

Do not clean the lens directly with paper, cloth, or other cleaning tools to avoid lens damage.

Do not clean the product with chemical reagents, detergents, or any liquids to avoid corrosion of the circuit

board by rainwater or mineral-laden moist liquids.

Keep the device and its components and accessories out of reach of children.

Ensure the device is used in a dry and well-ventilated environment.

Do not store the device in overly hot or cold places, as extreme temperatures can shorten the lifespan of electronic devices.

Do not place the device in any heating equipment (such as dryers and microwaves) to dry.

Do not forcefully squeeze the device or place obstacles on top of or behind it to avoid damage.

Do not throw, hit, or shake the device violently to avoid damaging internal circuit boards.

Do not attempt to disassemble and reassemble the device yourself. If any issues arise, contact Yaber after-sales service.