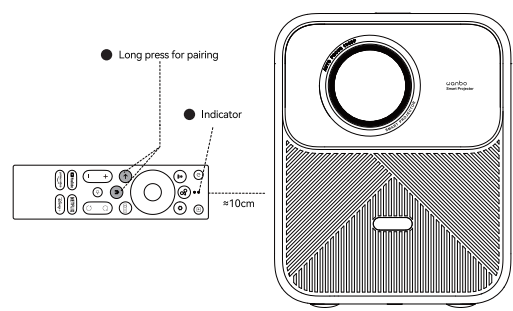


### Remote Control Pairing

Turn on the remote control and bring it within 10cm of the device.

- Press and hold the buttons "←" and "→" at the same time.
- Release the buttons after the indicator light flashes.
- The pairing page appears and prompts "Pairing successful". The remote control is paired successfully.



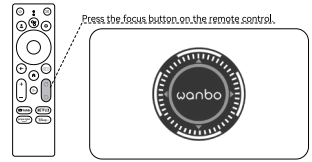
If pairing still fails, you need to disconnect the device from the power source, then restart it, and follow the above steps again.

### Voice Control

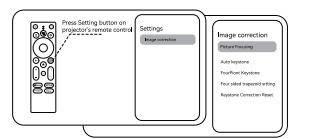
Voice control of Remote Control: Press and hold the language button "🗨️" of remote control, move close to the remote control and give a voice command, then release the voice button to complete voice control.

### Focus Setting

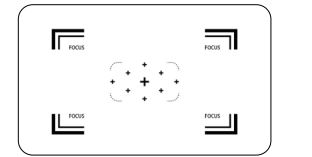
**Method 1: Manual focus**  
Press the Focus button on the remote controller and use the Up and Down focus buttons to adjust manually.



**Method 2: Auto focus**  
1. Press the projector setting button on the remote control  
2. Enter [Setting] and select [Image correction] (picture focusing) to focus



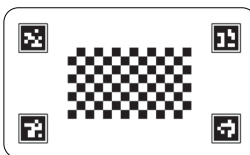
**Method 3: Manually trigger automatic correction**  
Lift the projector back to the original position to trigger automatic correction



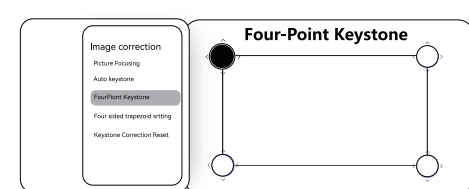
Tip: The interface will be updated from time to time, please refer to the actual display for the interface style.

### Calibration Settings

**Method 1: Automatic calibration**  
Enter [Settings] and select [Screen] (Automatic calibration) to calibrate.  
The projector supports automatic keystone correction. If the correction effect or slight deviation is found in different usage scenarios, it can be further fine-tuned through manual calibration.



**Method 2: Manual correction**  
When the image needs further fine-tuning, enter [Setting] and select [Image correction] (Four-Point Keystone) to enter the calibration interface.  
Select the corner to be corrected using the OK button on the remote controller, and moving the image boundary correction position using the arrow keys.



Tip: The interface will be updated from time to time, please refer to the actual display for the interface style.

### Wireless Screen Casting

**Method 1: Chromecast**  
Cast from the device Phone / Pad / PC to "Google TV / Android TV".  
Connect the device Phone / Pad / PC and "Google TV / Android TV" to the same Wi-Fi.  
Open the APP you want to cast. In the APP, click the video you want to cast and click the "Cast" icon (📺).  
On Phone / Pad / PC, click and select the name of the "Google TV / Android TV" to cast.  
When the color of the "Cast" icon (📺) changes, it means you have successfully connected.  
To stop casting, click the "Cast" icon (📺) on the device Phone / Pad / PC and select "Disconnect".

**Method 2: Android Screen Cast**  
a. Connect your Android device and "Google TV / Android TV" to the same Wi-Fi.  
b. Swipe down from the top of your Android device to open the Control Center (Quick Settings).  
c. Find and click the icon "Screen cast".  
d. Click to display the device list, select the corresponding "Google TV / Android TV" device, and tap to perform Screen cast.

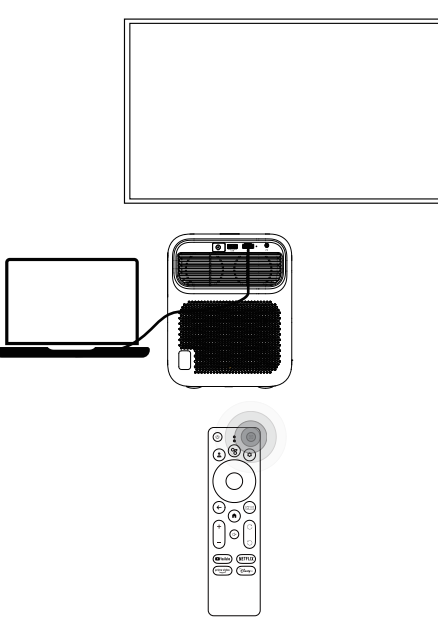
**Method 3: Airplay**  
a. Make sure the iOS device and the "Google TV / Android TV" are connected to the same Wi-Fi.  
b. Search the keyword "Airplay" or "Cast" in the Google Play Store and download the relevant APP to the "Google TV / Android TV".  
c. Open the downloaded APP on the "Google TV / Android TV" device and follow the application prompts.  
d. Open the mobile phone control center, click "Screen Mirroring" to search and connect the device. Find the projection name corresponding to the projector in the APP, and click Connect to complete the screen mirroring.



### Wired connection for screen casting

- Connect the projector and the input device using an HDMI cable.
- Press the "📺" button on the Remote Controller and select the HDMI channel to complete the connection display.

\*The signal input devices of different systems may vary, and you need to operate according to the requirements of the signal input device.



### Cleaning Method

**Please make sure the power plug is unplugged before cleaning.**  
Do not use pesticides or other volatile chemicals on the projector or lens. Do not let rubber or vinyl products contacts the projector for a long time, which will damage the coating and make it peeled off.

- Projector cleaning
  - Wipe with a soft, dry cotton cloth. If it's dirtied seriously, we can wipe with soft cloth that stuck with diluted neutral detergent, then dry with a clean and dry cloth. Please pay more attention if used with chemical fiber cloth.
  - Don't use thinner, benzene or any other solvents to avoid quality reduction or coating peeling off etc.
  - A brush can be inserted into the front of the vacuum cleaner to remove dirt inside the vents. Please don't use vacuum cleaner with no connector, or clean with vents directly.
  - Please don't scrape the projector with nails or any other hard objects so as to avoid scratches.
- Projector cleaning
  - Clean lens with the same method for camera lens: please use professional blow dryer or cleaning paper for glasses, ensure lens are not scratched.
- Inlet and Outlet Dust Cleaning
  - Dust in the inlet and outlet will prevent ventilation and increase the internal temperature, which will cause defect.
  - Disconnected power line after turn off the projector.
  - Clean the exterior with an electric vacuum cleaner, please install brush head adapter on the vacuum cleaner first. Kindly take note: don't use vacuum cleaner with no connector or brush.
  - Replace the dust-proof cotton core regularly.

### Poisonous and Harmful Substance, Element Name and Content

| Part name       | Hazardous substances |              |              |                              |                                |                                       |
|-----------------|----------------------|--------------|--------------|------------------------------|--------------------------------|---------------------------------------|
|                 | Lead (Pb)            | Mercury (Hg) | Cadmium (Cd) | Hexavalent chromium (Cr(VI)) | Polybrominated Biphenyls (PBB) | Polybrominated Diphenyl Ethers (PBDE) |
| Shell           | ○                    | ○            | ○            | ○                            | ○                              | ○                                     |
| Optical Machine | ○                    | ○            | ○            | ○                            | ○                              | ○                                     |
| Circuit Board   | ○                    | ○            | ○            | ○                            | ○                              | ○                                     |
| Fan             | ○                    | ○            | ○            | ○                            | ○                              | ○                                     |
| Other Wires     | X                    | ○            | ○            | ○                            | ○                              | ○                                     |
| Remote Control  | ○                    | ○            | ○            | ○                            | ○                              | ○                                     |
| Power Supply    | ○                    | ○            | ○            | ○                            | ○                              | ○                                     |

○: Content of the hazardous substance in all homogeneous materials of the component is under the limits of SJ / T11363-2006.  
X: Content of the hazardous substance exceeds the limit requirements specified by SJ / T11363-2006 in at least one homogeneous material of the component. The components labeled "X" have no substitutive due to global technology development limits. Circuit board assembly \*: including printed circuit board and its components, electronic components, etc.

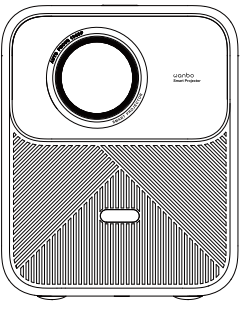
 The number in the icon represents the projector's service life under normal environment (without battery).

### After-sales Service Policy:

Products enjoy 12 months of warranty service from the date of purchase in the official store. If the purchased product has defects, please contact the corresponding purchase store for processing.  
Note: The warranty policy only applies to products purchased in the official store (projectors purchased from other stores are not subject to this policy, and the purchase information of other stores shall prevail).  
Users who need after-sales service or exercise warranty rights, please exercise the purchase account to contact the corresponding purchase store.  
Due to different warranty policies of each dealer, users who did not purchase in the official store should contact the corresponding retailer for warranty service.  
If projectors purchased from other channels require official assistance, the warranty period shall be redetermined based on the SN on the bottom of the projector (Projectors without SN or damaged SN are all classified as projectors without warranty).

**The circumstances not covered by the warranty:**  
The product is damaged by the user, including but not limited to: burns, liquid or food spills, cracks, breaks, dents caused by falling, use/storage of the product at extreme temperatures or other product defects caused by human behavior. And the warranty will be deemed terminated.  
The product under warranty does not cover the appearance damage to peripheral devices or other gifts in the box, product outer surface/coating and external parts, including but not limited to cracks, dents or scratches on the housing, lens, buttons and other accessories, and product deterioration caused by normal wear and tear, including but not limited to rust or stains.  
Damage caused by reliability or compatibility issues when using unauthorized repairs or disassembly, modification and use of third-party parts.  
Product failure caused by any software program (whether provided with the product or subsequently installed).  
Irreversible damage to the machine caused by downloading firmware updates from elsewhere.  
Product damage caused by disasters such as fire, floods, local power problems or other forms of force majeure.  
Product's warranty period has expired.

WPB84



### Wanbo Projector

Introduction Manual

Before using this product, please read this product manual carefully

Thank you for purchasing our products. For your safety and benefit, please read this product manual carefully before using. If you fail to follow the product instructions or precautions, and cause any personal injury, property or other losses, the company will not bear any responsibility.

### Important Safety Precautions

You are recommended to use the projector in a dark room to achieve the best effect.

- Please don't install in places that directly blown by cold and warm air of air-conditioning, water condensation or high temperature may lead to failure to the machine.
- Ensure adequate ventilation and vent are not blocked to prevent heat accumulation inside the machine.
- Please prevent foreign matters such as nails or paper scraps from falling into the machine. Do not insert any metals such as iron wire or screwdriver into the machine. Please turn off the power immediately and turn to professional technician to remove it if any foreign matters fall into the body.
- Do not place any liquid on this machine to avoid risk of electric leakage.
- Please use soft packaging materials to move the projector, keep the projector from violent vibration.
- Areas near the exhaust will become hot during and after we use the projector, it may lead to scald if we touch with hand.
- Please don't watch lens directly when it's on so as to protect our eyes from damage.  
CAUTION Risk of explosion if the battery is replaced by an incorrect type

 **Note:**

- Don't open the shell to prevent electric shock. Please turn to qualified professional maintenance personnel for the maintenance as there are no parts in the machine that users can repair themselves.
- Don't expose the machine to rain or moisture so as to prevent misfire or electric shock.
- The product is applicable to be used under a temperature of 0-35℃ for a safe side.

### FCC Statement

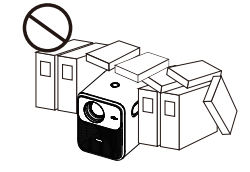
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

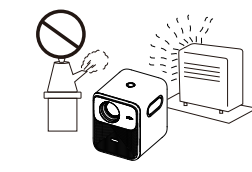
**IMPORTANT NOTE:**  
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, 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.

FCC 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.  
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

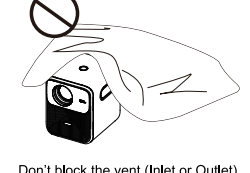
### Important Safety Precautions



Don't install in places with poor ventilation



Don't install in places that hot and humid



Don't block the vent (Inlet or Outlet)



Don't install in dusty and smoky areas

### Basic Parameters

| Product Name   | Wanbo Projector                                       | Display Principle   | LCD           |
|----------------|-------------------------------------------------------|---------------------|---------------|
| Light Source   | LED                                                   | Horn                | 20W           |
| Operation Mode | Remote Control                                        | Working Environment | 0-35℃         |
| Output Port    | Headphone Audio Output                                | Input Port          | HDMI/USB      |
| Net Weight     | 3.3kg                                                 | Machine Size        | 174*209*223mm |
| Power Supply   | AC 100-240V 50/60Hz 4A(MAX)                           |                     |               |
| Accessory      | User Manual/Remote Control /Power Cord /Power adaptor |                     |               |

\*The poster is used below 200cm

### List Of Items



Projector



Instruction Manual



Remote Control



Power cord

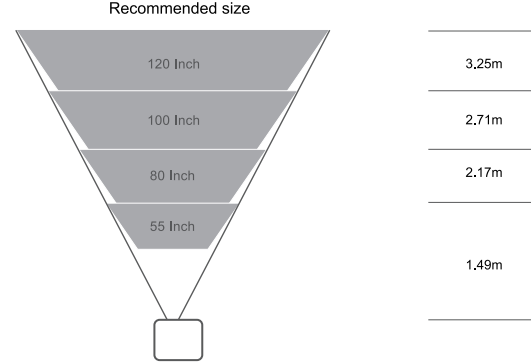


Power Adaptor

Note: Thank you very much for purchasing Wanbo Projector. Please check whether the physical product and accessories you received is consistent with that of the list.If not, please contact the customer service of Wanbo in time.

### Projection Distance Reference

| Projection size ( Inch)    | 55      | 80       | 100      | 120      |
|----------------------------|---------|----------|----------|----------|
| Screen length * width (cm) | 122 x68 | 177 x100 | 221 x125 | 266 x149 |
| Lens - screen (m)          | 1.49    | 2.17     | 2.71     | 3.25     |

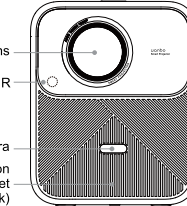


Recommended size

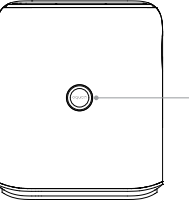
| Size     | Distance |
|----------|----------|
| 120 Inch | 3.25m    |
| 100 Inch | 2.71m    |
| 80 Inch  | 2.17m    |
| 55 Inch  | 1.49m    |

Note: The best projection distance for this product is about 1.7m~3.25m. If the distance is too far, the brightness and clarity will decrease, affecting the viewing experience.

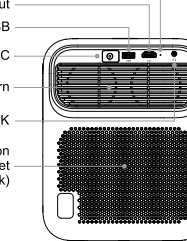
### Introduction to Projector Appearance



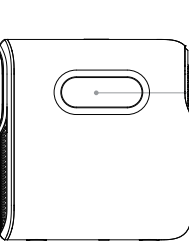
Lens  
IR



Camera  
Heat Dissipation  
Air Outlet  
(Do not block)



HDMI Input  
USB  
DC  
Horn  
AUX JACK  
Heat Dissipation  
Air Inlet  
(Do not block)



IR  
Ultrasonic magnetic diaphragm

\*Power button indicator light description  
Standby: The indicator blinks slowly      Power on: The indicator stays on

### Projector hanger installation steps

- Remove the 4 pads
- Adjust hanger angle to align with the hole and then tighten screws (4 pcs of UNC 1/4-20\*3/8 )
- Fixed the hanger

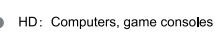
External Device Connection



● USB-A: USB flash drive, external hard drive

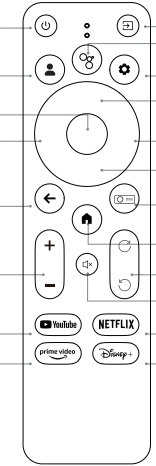


● AUX JACK: Headphone



● HD: Computers, game consoles

### Remote Control



ON/OFF ○    User ○    OK ○    Left ○    Return ○    Sound Volume +/- ○    Youtube ○    Prime Video ○

Input Google Assistant ○  
Setting ○  
Up ○  
Right ○  
Down ○  
Projection shortcut setting ○  
Home ○  
Focus +/- ○  
Mute ○  
Netflix ○  
Disney+ ○



Facebook

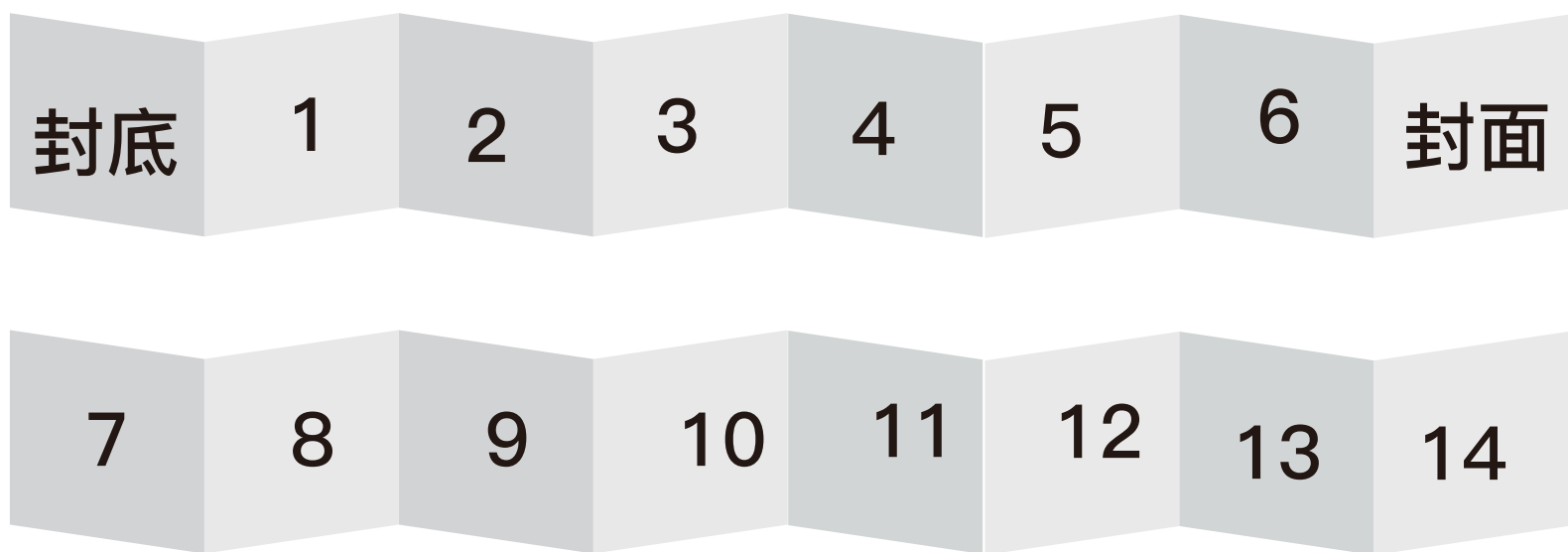


Twitter



Instagram

Shenzhen Wanbo Technology Co., Ltd.  
www.szwanbo.cn



|      |                       |    |                                 |
|------|-----------------------|----|---------------------------------|
| 图纸号  | T8(1+1)9270-SMS01-004 | 类型 | T8(1+1)9270 英文说明书               |
| 颜色   | 黑白印刷                  | 尺寸 | 折前尺寸: 810*120mm; 折后尺寸: 90*120mm |
| 材质工艺 | 128g铜版纸 白色; 9页风琴折双面   |    |                                 |
| 备注   | 更改红外标注                |    |                                 |