Instruction Manual
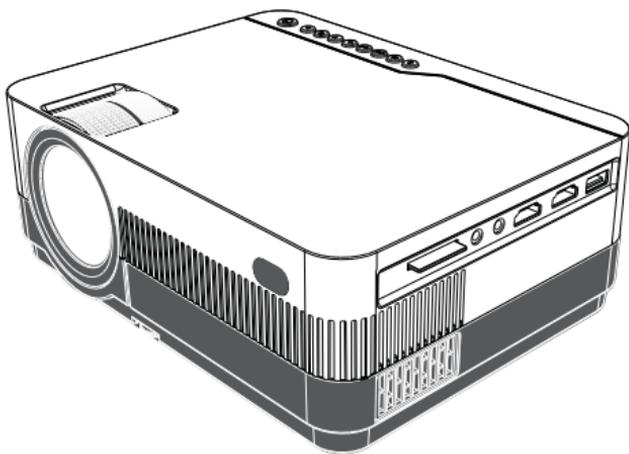
⚠ The actual product may slightly differ from this manual due to continuous improvement and please refer to the actual product.

English

Deutschland

Français

Español

Italia

日本

Connection Introduction

English

Introduction

1. Product features

1.1 Air-proof design and efficient cooling channels can greatly enhance the overall stability and service life;

1.2 LED lamp with a service life of 30,000 hours, more beautiful colors and richer details;

1.3 Electronic zooming allows free adjustment of image sizes;

1.4 Professional failure diagnosis and protective measures;

1.5 The whole machine is compact and portable;

1.6 Available image models of 16:9 and 4:3;

1.7 Ultra-quiet and dust-proof design that eliminates the need for internal cleaning during its service life;

1.8 58W ultra-low power consumption, more energy-efficient and more environmentally friendly;

1.9 Multiple functional interfaces: HD/SD/USB/AV/VGA/AUDIO OUT;

1.10 The appearance is beautiful and gorgeous.

Introduction

2. Precautions

1. Please read this manual carefully before using the projector;
2. In order to ensure the stability of the power supply of this projector, please use a power supply line that meets the national power consumption standard and a power socket with protective measures such as grounding;
3. Please use the power type indicated on the projector and the power line included for power supply;
4. Do not disassemble or modify the projector by yourself, or the Company will not offer free warranty service;
5. Do not look directly into the projector lens while it is working, oritwillburnyoureyes ;
6. Do not place the projector on objects such as cloth or blankets that may cause the vents to be blocked;
7. The product is not waterproof and should avoid being watered or splashed, and objects filled with liquid shall not be placed near the product such as vases or cups;
8. To prevent electric shock, please protect the projector from rain or dampness;
9. Please turn off the power supply and disconnect the power line from the plug if theprojector is not used for a long time;
10. Please use the original foam and other vibration-proof materials when transporting the product;
11. If the product is damaged, do not attempt to repair it yourself. Please contact the Artlii.
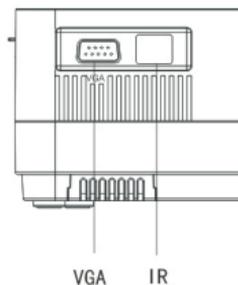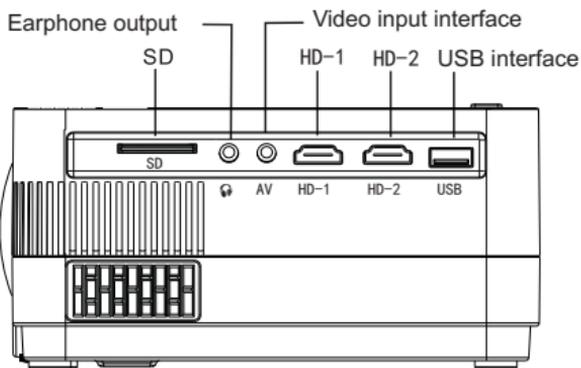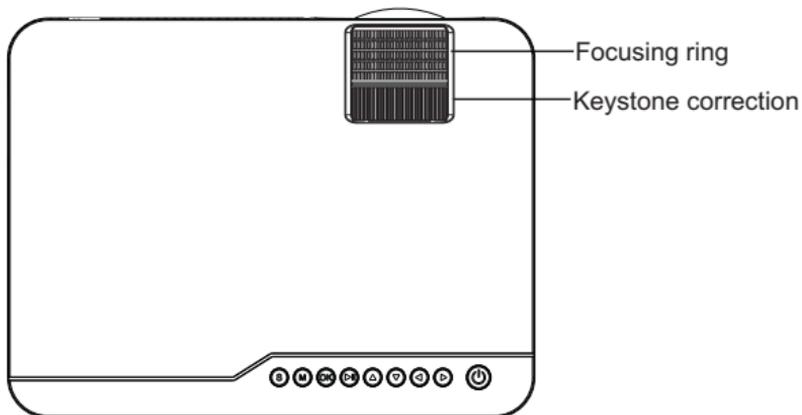
Tips:
Set language
Press the " M " key to select "OPTION" screen . Change the language in "Osd Language", and then click "OK".

Introduction

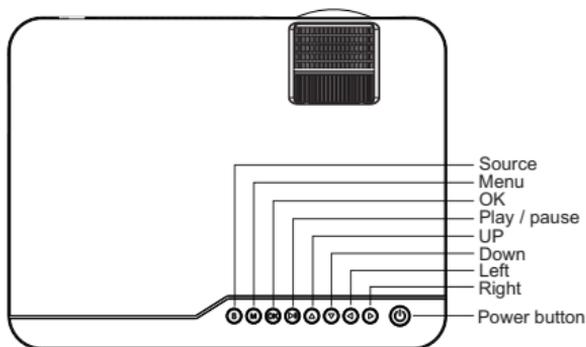3、Product function structure diagram

Focusing ring
Keystone correction

Earphone output
SD
Video input interface
HD-1   HD-2   USB interface

SD   ⌕   AV   HD-1   HD-2   USB

VGA   IR

Introduction

4.Key function diagram

Source
Menu
OK
Play / pause
UP
Down
Left
Right
Power button

Left: used to move to the left, confirm the signal source channel, or lower the volume

Right: used to move to the right, or increase the volume

Up: used to move upward

Down: used to move downward

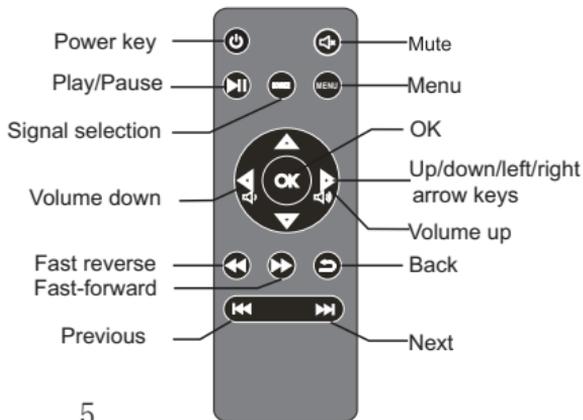Menu: used to select functions

Signal sources: used to select the input channel of the signal

Power key: ON/OFF key

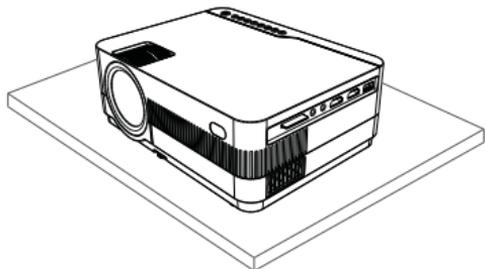Play/Pause: used to play and pause when playing files, pictures and videos on USB flash disk

8.Remote control keys and functions

Power key
Mute
Play/Pause
Menu
Signal selection
OK
Up/down/left/right arrow keys
Volume down
Volume up
Fast reverse
Back
Fast-forward
Previous
Next

Installation and debugging

1 Projector installation

Place horizontally

2 Focal length setting

Focusing ring

Keystone correction

! Precaution

Keystone distortion

Blurred image

Adjust the keystone correction and focusing ring on the projector to obtain the satisfactory imaging effect.

When keystone distortion occurs (see Figure 1 on the right), it is recommended to adjust the keystone correction ring.

When the image is blurred (see Figure 2 on the right), it is recommended to adjust the focusing ring to improve the clarity of the image.

If satisfactory clarity cannot be achieved through adjustment, move the product forward or backward.

Installation and debugging

3 Adjust the image projected onto the screen

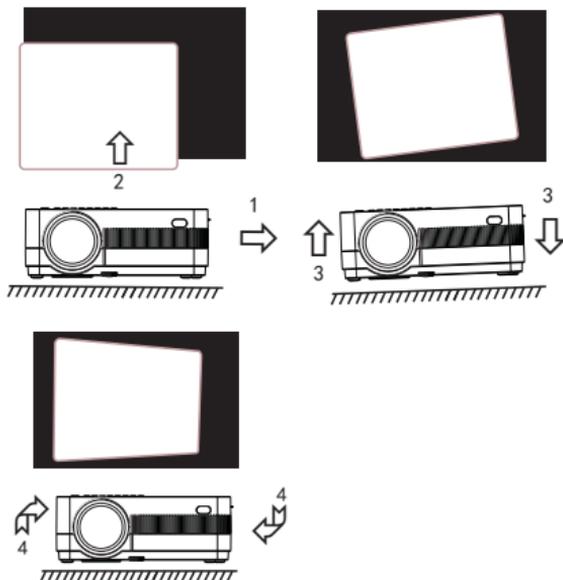Check the horizontal and vertical settings of the screen

When the projector is suspended from the ceiling or in a rear projection system, please change the projection direction in the settings.
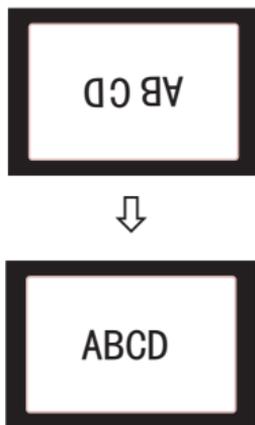
1. When the screen is offset to the left or right, move the projector to one side. (Center the screen at the center of the projector lens).
2. When shifting in a vertical direction, move the projector up or down.
3. If there is an angular offset, place the projector on a horizontal plane.
4. If the projection screen is as shown in the figure, it indicates that the projector does not face the screen directly. Please turn the projector to face the screen.

4 Startup & Shutdown

1. 5 seconds after power-on, press the key ⏻ on the projector panel or the remote controller to turn on the device.
2. Press the key ⏻ on the projector control panel or the remote control to turn off the device as prompted by the system.

When the machine is turned off, unplug the power line in time to save energy.
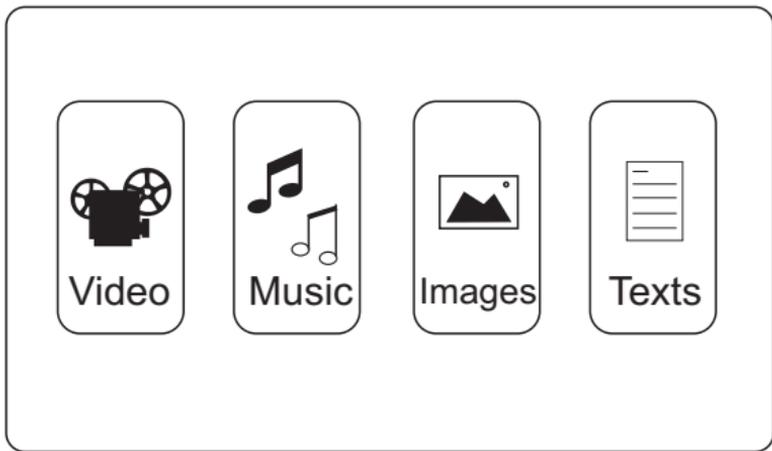
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5 Multimedia boot screen

As the Artlii projector start working,the screen display(about 2-5 seconds)then come into the multimedia screen.

| Video | Music | Images | Texts |

Projector settings

Properly set up the projector for better film experience. Main parameters of projection can be set up through the following steps.

1. Open the video page and press "MENU" on the projector panel or remote control to the interface as shown below.

```
          ▲
        Image modes
        Color temperature
        Scaling pattern
◄ Images  Noise reduction    ►
        Projection direction
        Screen reduction
          ▼
```
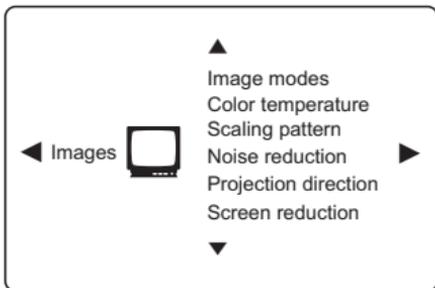
Image settings

Image modes: Preset "standard", "dynamic", "soft", "user defined" and other image modes for different projected contents.

Color temperature: Preset "standard", "warm" and other color temperature modes for different color preferences.

Scaling pattern: Preset "automatch", "16:9", "4:3" and other options for the adjustment of display scale.

Noise reduction: To set up the intensity of noise reduction.
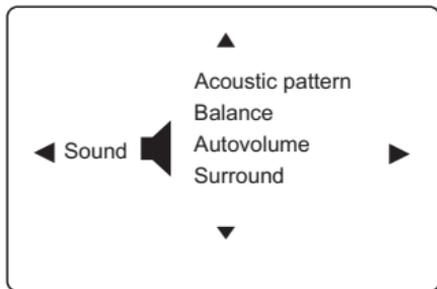
Projection direction: To set up the direction of image display. Suitable for adjusting image display directions for projectors mounted by different means.

Screen reduction: To proportionally reduce the screen scale, ranging from 75% to 100%.

2. Press " ▲ "" ▼ " on the projector panel or remote control, choose between different options and press "OK" to submenu and properly set up the mode.

3. Press " ◄ "" ► " on the projector panel or remote control,
   choose between different options. In addition to
   "Images" shown in the above diagram, there are "time",
   "settings" and other options as shown below.

```
                    ▲
            Acoustic pattern
            Balance
  ◄ Sound  ◀ Autovolume        ►
            Surround
                    ▼
```
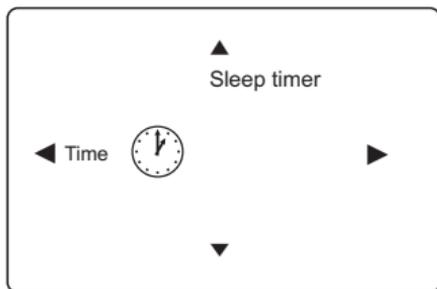
Sound settings

Acoustic pattern : Preset "standard", "film", "music", "exercise" and other
                   acoustic patterns for different projected contents.

Balance: To set up the gain difference between the left and right channels.

Autovolume: To intelligently adjust volume.

Surround: To set up the surround sound effect.

```
                    ▲
            Sleep timer

  ◄ Time   (🕐)                 ►

                    ▼
```

Time settings

Time: To set up the sleeping time by which the system will automatically
      enter the standby mode to save energy.

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Projector settings
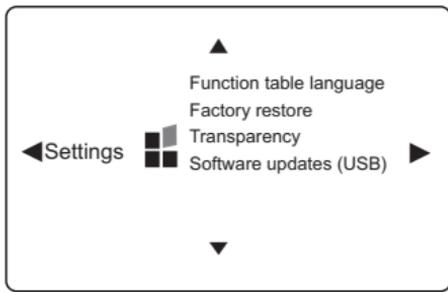
System settings

Function table language : To sets up the language displayed in the operation interface.

Factory restore: To restore factory system settings .

Transparency: To adjust the background transparency of settings menu.

Software updates (USB): To update the system's software version (USB storage device should be inserted and have the correct upgrade patch).

Projection distance and size

Parameters

Image Technology	LCD	Input interface	HD/USB/SD/AV
Native Resolution	1280*720	Resolution	Max 1920*1080
Lamp	LED	Input voltage	110~220V
Language	23 Language	Aspect Ratio	16:9/4:3
Life Span	30000Hours	Lens	F=140
Image size	40-120inch	Projection distance	1.2~3.6 m
Colour	16777K	Color gamut	80%
Power consumption	58W	Loudspeaker	4Ω3W
Weight	1.32KG	Size	223X168X85mm
Output interface	Headphone	Keystone	Manual correction ±15°

40" 50" 60" 80" 100" 120"

1.20 1.50 1.80 2.40 3.00 3.60

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Unit: Meter