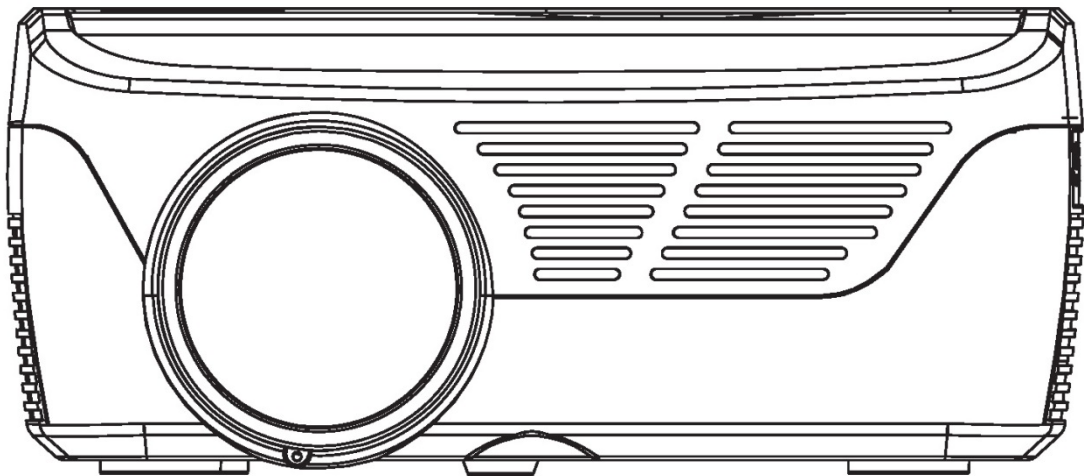


MODEL NO. : **PJD713B**

Projector with DVD Player

INSTRUCTION MANUAL



PLEASE READ BEFORE OPERATING THIS EQUIPMENT

Ideal for dark viewing environments for optimal performance.

Please note: Projector brightness is measured in ANSI lumens.

Your viewing environment is the deciding factor on how many lumens your projector needs.

Important Safety Instructions

1. Read these Instructions.
2. Keep these Instructions.
3. Heed all Warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifier) that product heat.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.
11. Unplug this apparatus during lightning storms or when unused for long periods of time.
12. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
13. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.



Additional Warnings and Precautions

1. Do not look directly into the projector light.
2. **Don't touch the project lens**
3. Mains adapter is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected from the mains socket outlet completely.
4. **CAUTION:** Use of controls or adjustments or performance of procedures other than those specified may result in hazardous radiation exposure.
5. **WARNING:** Changes or modified to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
6. **WARNING:** Use of this unit near fluorescent lighting may cause interference regarding use of the remote. If the unit is displaying erratic behavior move away from any fluorescent lighting, as it may be the cause.
7. **WARNING:** Shock hazard - Do Not Open.
8. Caution and marking information is located at the rear or bottom of the apparatus.
9. **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain, moisture, dripping, or splashing.
10. Objects filled with liquids, such as vases, shall not be placed on the apparatus.

FCC Warning

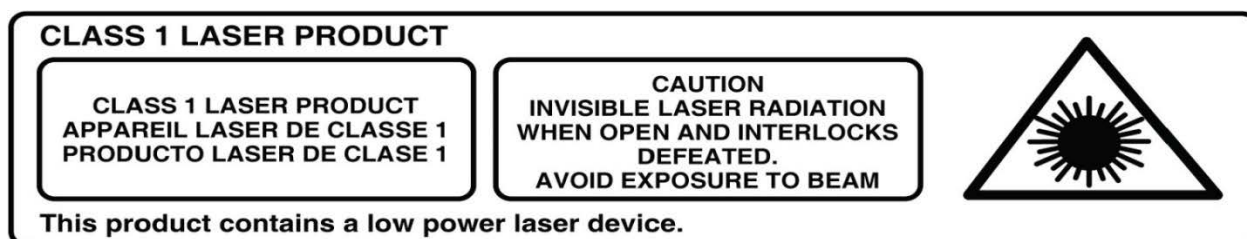
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

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

Caution



Follow the advice below for safe operations

ON PROTECTION AGAINST LASER ENERGY EXPOSURE

- As the laser beam used in this compact disc player is harmful to the eyes, do not attempt to disassemble the casing.
- Stop operation immediately if any liquid or solid object should fall into the cabinet.
- Do not touch the lens or poke at it. If you do, you may damage the lens and the player may not operate properly.
- Do not put anything in the safety slot. If you do, the laser diode will be ON when the CD door is still open.
- If the unit is not to be used for a long period of time, make sure that all power sources are

disconnected from the unit. Remove all batteries from the battery compartment.

- This unit employs a laser. The use of controls or adjustment or performance of procedures other than those specified here may result in exposure to hazardous radiation.

Caution:

- Any use of the controls or performing any of the procedures in a way other than those specified herein may result in hazardous radiation exposure.
- This unit should not be adjusted or repaired by anyone except qualified service personnel.

ON PLACEMENT

- Do not use the unit in places which are extremely hot, cold, dusty or humid.
- Place the unit on a flat and even surface.
- Do not restrict the air-flow of the unit by placing it in a place with poor ventilation, by covering it with a cloth or by placing it on a carpet.

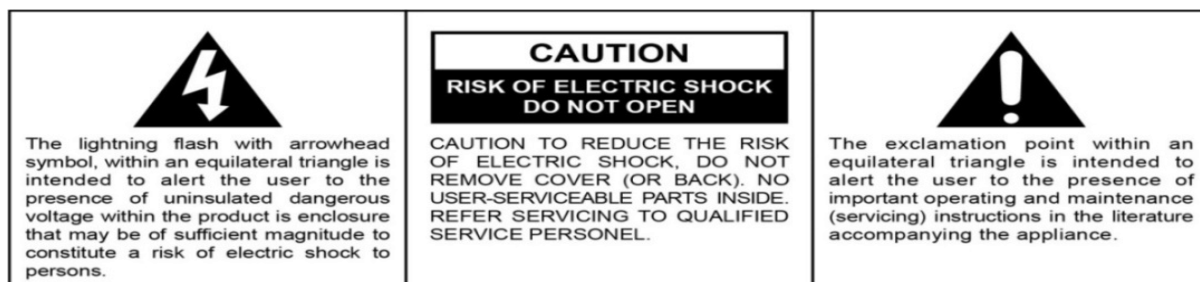
ON CONDENSATION

- When left in a heated room where it is warm and damp, water droplets or condensation may form inside the unit.
- When there is condensation inside the unit, the unit may not function normally. Let it stand for 1 to 2 hours before turning the power on, or gradually heat the room up and dry the unit before use.

Should any trouble occur, disconnect the AC Power and refer servicing to qualified personnel.

Warning

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



The Caution Marking is located at the back enclosure of the apparatus.
The Rating plate is located at the back enclosure of the apparatus

In The Box

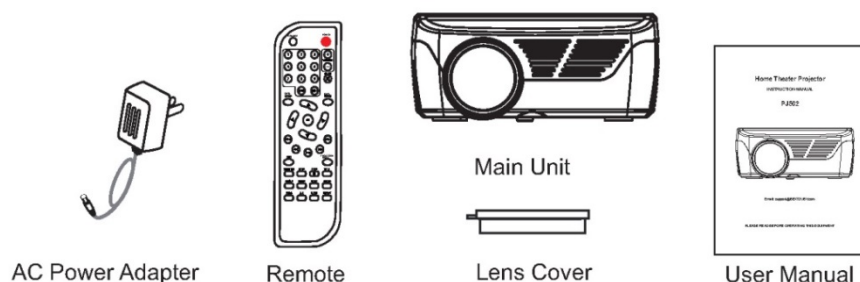


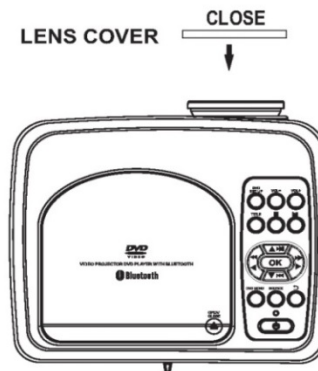
Table of Contents

Important Safety Instructions	P1
Additional Warnings and Precautions	P1
FCC Warning	P2
Caution	P2
Warning	P3
In The Box	P3
Table of Contents	P4
Remove & Close The Lens Cover	P5
Placing of Your Projector	P5
To Reduce Image Distortion	P6
Projection Distance and Screen Size	P6
Installing your Projector in the Ceiling	P6
Adjust the Vertical Location	P7
Adjust the Focus And Keystone	P7
Clean the air filter screen	P7
Controls of Remote	P8
Install / Remove Batteries of Remote	P8
Controls of Projector	P9
Install Power Adapter	P10
Main Operation	P10
Connect HDMI Show The Image On Projector Screen	P11
Connect AV Show The Image On Projector Screen	P11
Connect Audio Output (Aux Out / Line Out / Earphones)	P12
Install USB Device and TF card (Micro SD Card)	P12
Using TF Card (Micro SD Card) and USB Playback (Media Player)	P13
Using Bluetooth Playback (Transmitter)	P14
Using Projector Setup Menu 1	P15
Using Projector Setup Menu 2	P15
Using Projector Setup Menu 3	P16
Using DVD Playback	P16
Disc handling	P17
Using DVD Setup Menu	P18
Troubleshooting Guide	P21
Specifications	P22

Remove & Close The Lens Cover

Remove the lens cover before using

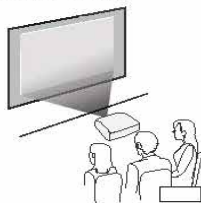
Close the lens cover when unit is not using



Placing of Your Projector

Your projector can be installed in four different configurations (see picture below):

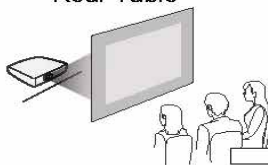
Front Table



Front Table:

Select this location with the projector placed near the floor in front of the screen. This is the most common way to position the projector for quick setup and portability.

Rear Table

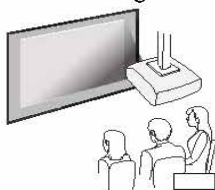


Rear Table:

Select this location with the projector placed near the floor behind the screen.

NOTE: That a special rear projection screen is required.

Front Ceiling

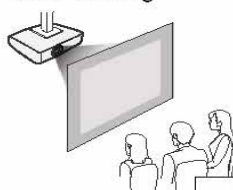


Front Ceiling:

Select this location with the projector suspended upside-down from the ceiling in front of the screen.

NOTE: A projector mount is required to install the projector in a ceiling.

Rear Ceiling



Rear Ceiling:

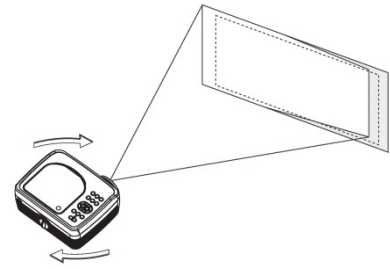
Select this location with the projector suspended upside-down from the ceiling behind the screen.

NOTE:

A projector mount is required to install the projector in a ceiling. A special rear projection screen is required.

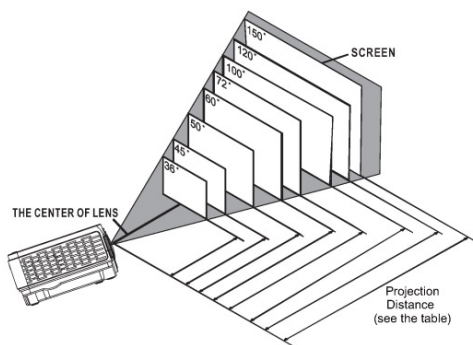
To Reduce Image Distortion

- Move the projector as close to the center of the screen as possible.
- The light beam from the projector should be perpendicular to the screen for a rectangular or square image.



Projection Distance and Screen Size

Measure the distance between the projector and where you want to position the screen. This is the projection distance for reference..



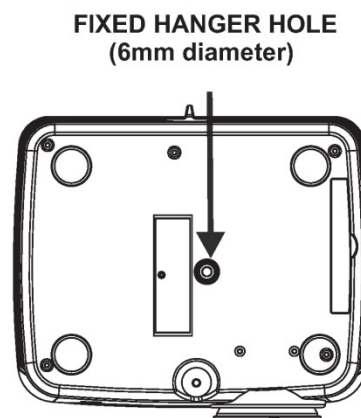
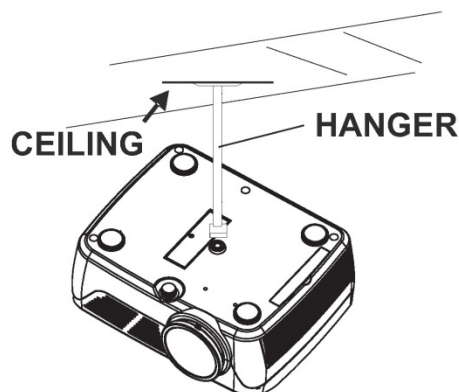
Distance	Screen Size
1.16m	37 inch
1.35m	45 inch
1.51m	50 inch
1.81m	60 inch
2.15m	72 inch
2.75m	100 inch
3.43m	120 inch
4.24m	150 inch

Installing your Projector in the Ceiling

When installing the projector in the ceiling, please purchase a projector mount recommended by an installation professional and follow the instructions that come with the mount.

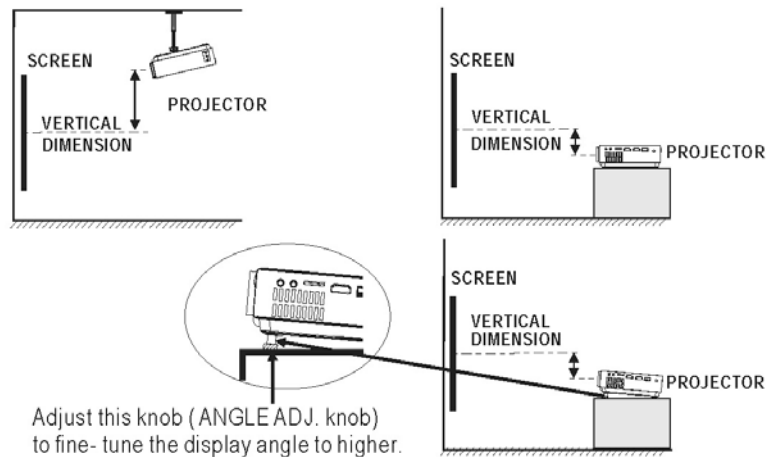
Before installing the projector in the ceiling, please check to make sure the ceiling structure can support the weight of the projector and the mount. If in doubt, please ask the advice from an installation professional.

NOTE: Projector mount and screw(s) not included



Adjust The Vertical Location

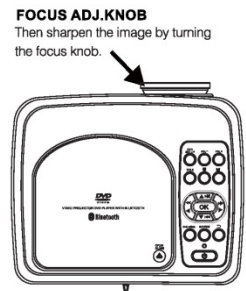
Follow below picture to adjust the vertical location.



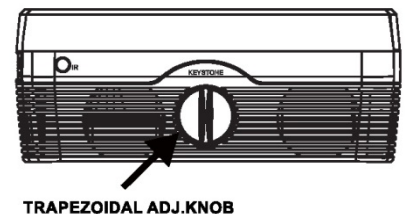
Adjust The Focus And Keystone

Follow below picture to adjust the focus and trapezoidal screen.

Adjust the focus by turning the knob while observing the image pixels near the center of the screen. Optimal focus is obtained when the pixels are clearly visible. Depending on the projected screen size, the focus near the screen edges may be less sharp than the screen center.



Keystone image is created when the projector beam is projected at an angle on the screen. Keystone correction restores the distorted image to a rectangular or square shape.

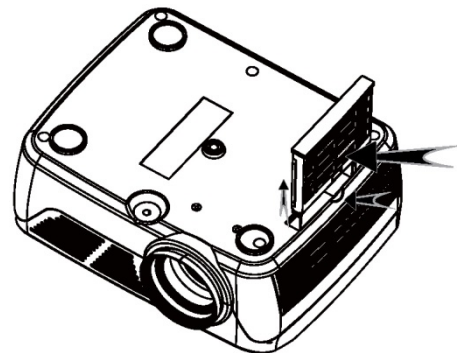


Clean the air filter screen

The air filter screen should be cleaned every 1500 hours. Please use a vacuum cleaner to remove dust from the outside of the vent hole

When the accumulated dust on the filter screen becomes difficult to remove with a vacuum cleaner, please remove the air filter screen and clean it

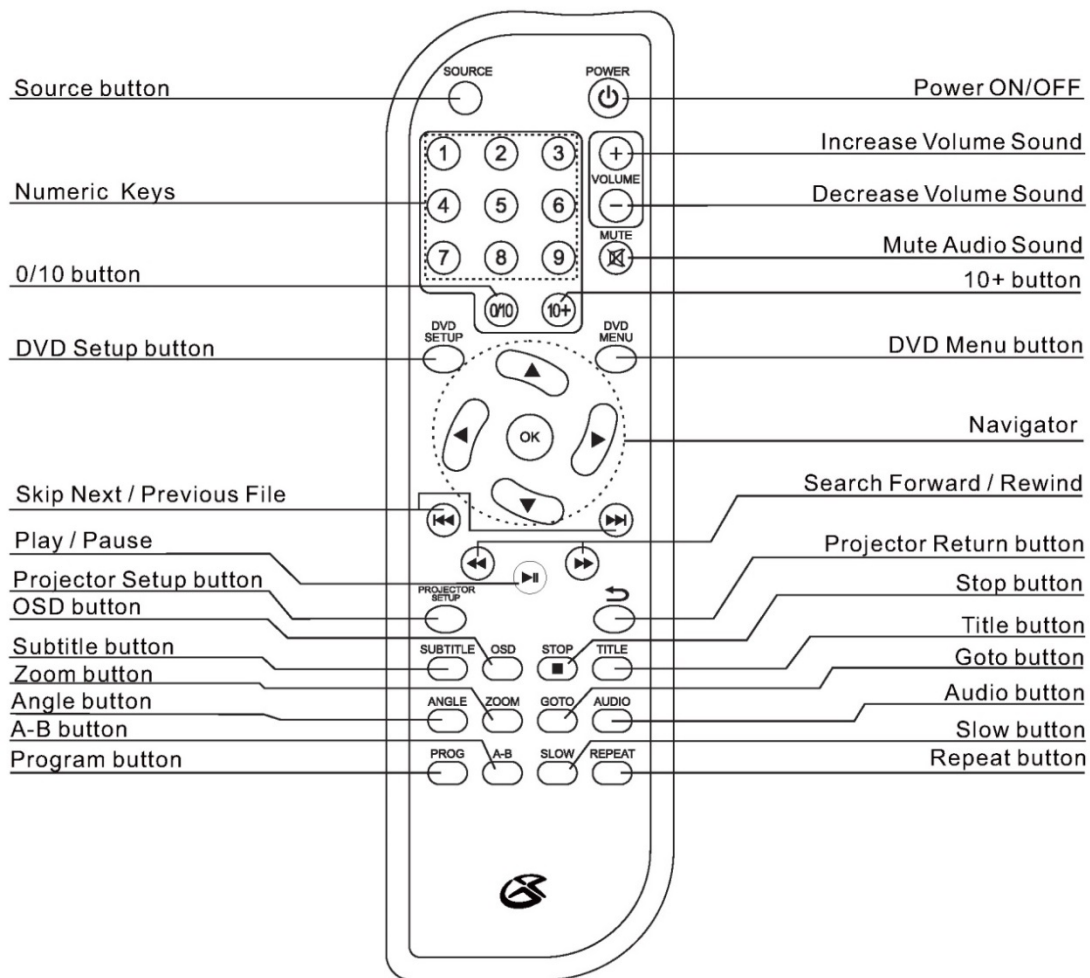
1. Turn off the power and unplug the power cord
2. Put the bottom of the projector upward and pry up the air filter cover at the groove by hand, as shown in the figure
3. Remove the air filter screen
4. Clean the air net with a neutral detergent solution and dry it outside in a cool place.
5. The ventilation openings around the projector should also be cleaned with a vacuum cleaner
6. Put the air filter back into the slot of the air filter cover, and then insert it back into the projector



Note:

If you neglect to clean the air filter screen, it may lead to dust accumulation, resulting in poor internal heat dissipation (heat accumulation), leading to unit failure

Controls of Remote

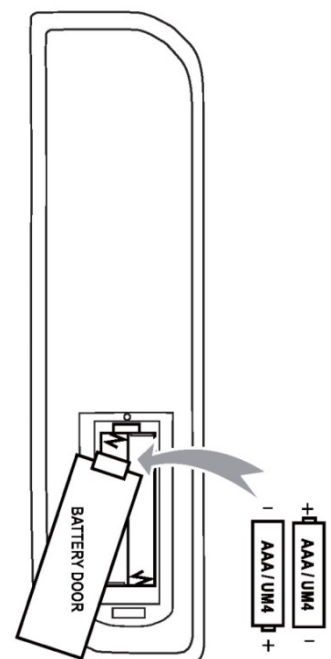


Install / Remove Batteries of Remote

Remove the battery compartment cover on the back of your remote by carefully sliding to open. The battery cover can then be lifted away. Fit the correct batteries (not included), referring to the polarity markings. Finally, replace the cover.

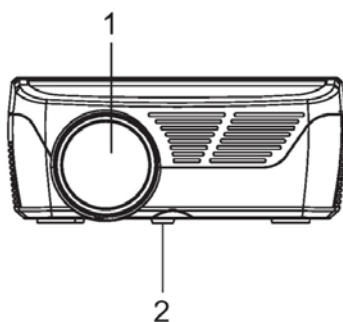
NOTES:

- Batteries shall not be exposed to excessive heat such as placing under the sunlight or near a fire.
- Please make sure the batteries are installed with their correct polarities.
- Do not mix old and new batteries.
- Use only the same type of batteries.
- Do not dispose of the batteries in fire, battery may explode or leak.
- Do not recharge a non-rechargeable battery.

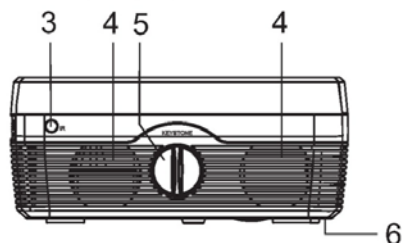


Controls of Projector

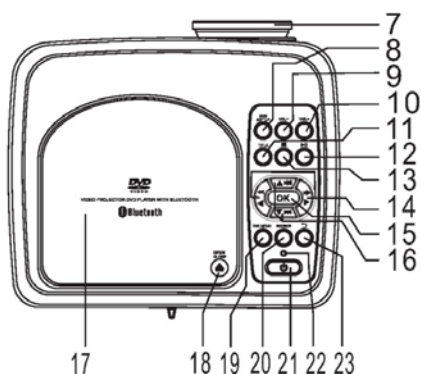
Front View



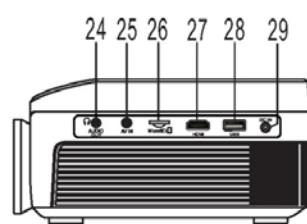
Rear View



Top View



Right Side View

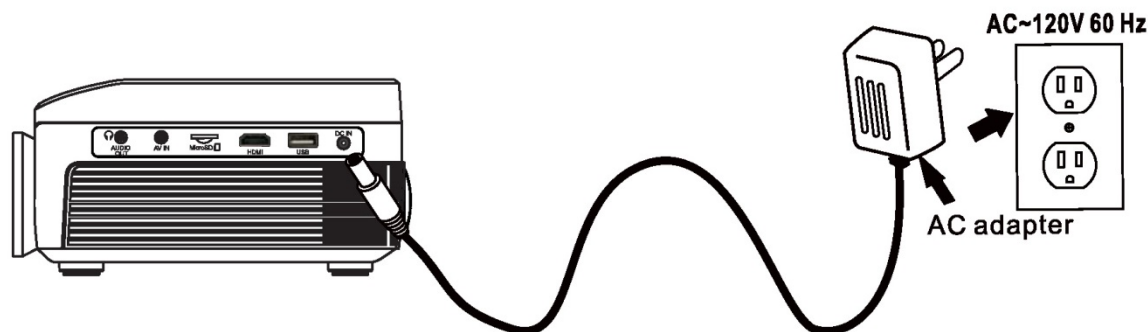


1	LENS	16	UP ▲ / DOWN ▼ / Next ►► / Previous ◄◄
2	ANGEL ADJ. Knob	17	DVD Door
3	IR Sensor	18	DVD Open / Close Button
4	Speaker	19	DVD Menu
5	KEystone ADJ. Knob	20	SOURCE Button
6	AIR FILTER COVER	21	POWER ⏻ Button
7	FOCUS ADJ. Knob	22	POWER Indicator
8	DVD SETUP Button	23	RETURN ↶ Button
9	Vol- Button	24	Audio Out Jack
10	Vol+ Buttons	25	AV IN Jack
11	TITLE Buttons	26	Micro SD Card Slot
12	PLAY / PAUSE ►► Button	27	HDMI Port
13	STOP ■ Button	28	USB Port
14	Left ◄ / Right ► / Skip Search Rewind ◄◄ / Skip Search Forward ►► Button	29.	DC IN Jack
15	OK Button		

Install Power Adapter

Follow below picture to connect power adapter

Connect small end of adapter to DC IN jack on the side of the unit first and then plug the adapter body to power outlet.



WARNING:

Before connecting to the power supply, ensure that the supply corresponds to the information on the rating label at the back of the apparatus.

Main Operation

 - Press the button to switch on unit, press again to standby mode.

SOURCE - Press the button to home screen to select input source.

DVD MENU - Press the button to enter DVD menu.

DVD SETUP – Press the button to access the title screen on a loaded DVD.

TITLE – In DVD mode, press the button to enter DVD Title



- Press the buttons to navigate and select screen item of menu.



- Press the button to return to previous status or exit the menu.

 - Press the REV  button repeatedly to get the playback at speeds x2, x4, x8, x16, x32, normal or press the FWD  button repeatedly to get the playback at speeds x2, x4, x8, x16, x32, normal

 - Press the buttons to search previous or next files on USB / TF (DVD for previous or next chapters or tracks)

VOL+ / VOL - Press the buttons to select the sound level.

 - Press the button to play/pause the playback of file on USB / TF / DVD .

 - Press the button once to pre-stop the playback, press  button or OK button to resume.

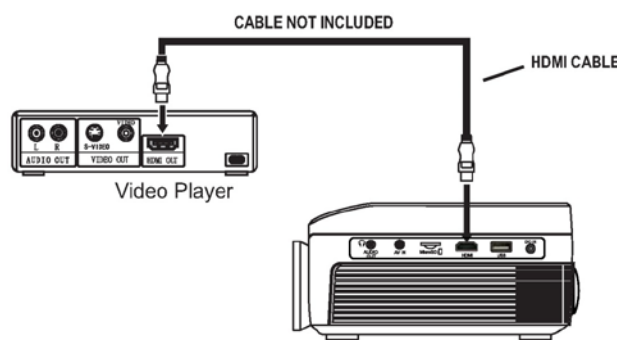


- Press to mute the audio. Press again to resume.

Connect HDMI Show The Image On Projector Screen

Refer to the following picture to connect a set top box, a BD/DVD player or a streaming player to the HDMI input.

1. Turn off the unit before connect HDMI cable.
2. After connection, press the  button to turn on unit and power indicator will light GREEN
3. Press the **SOURCE** button to select HDMI and press  button. The video from the connected device will be shown on projector screen.
4. Press the  button to turn unit to standby.



Important Note

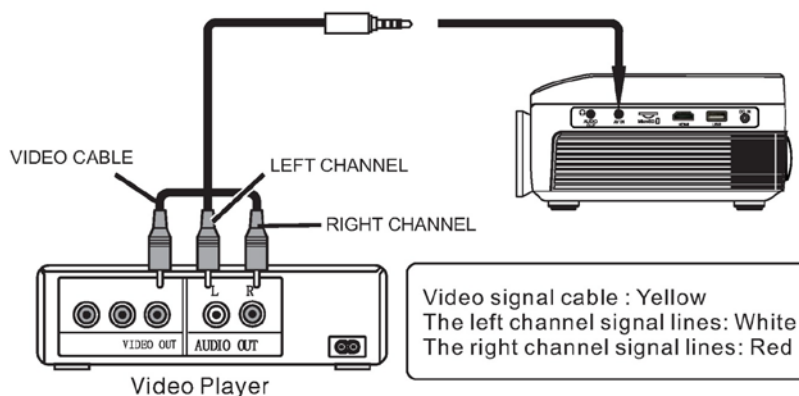
If there is no sound from the internal speakers when playing media contents from a set top box, BD/DVD or streaming players connecting to the HDMI input, please check the set top box or the player's digital audio settings and make sure it is set to "PCM Stereo" mode.

Note: If hot plug cause the unit hang up or malfunction, reset the unit by unplug the DC IN power jack at the rear right side of the unit. Wait for 10 seconds before reconnecting the power and turning the unit back on.

Connect AV Show The Image On Projector Screen

Follow below picture to connect AV cable and device.

1. Turn off the unit before connect AV cable.
2. After connect, press the  button to turn on unit and power indicator will light GREEN
3. Press the **SOURCE** button to select AV mode and press  button. The video of AV device will show on projector screen.
4. Press the  button to turn the unit to standby.

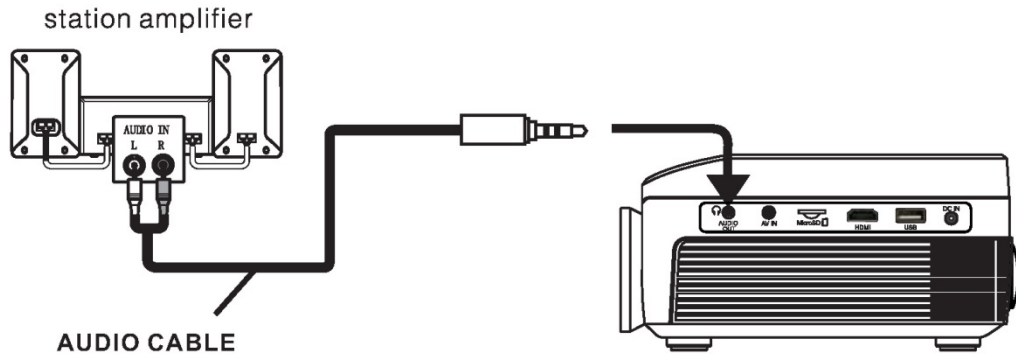


Note: If hot plug cause the unit hang up or malfunction, reset the unit by unplug the DC IN power jack at the rear right side of the unit. Wait for 10 seconds before reconnecting the power and turning the unit back on.

Connect Audio Output (Aux Out / Line Out / Earphones)

Follow the below picture to connect audio cable and device.

1. Turn off the unit before connect an audio cable.
2. After connect and turn on both units. Your projector sound from external device now.
3. After using , turn off both unit



Important Note:

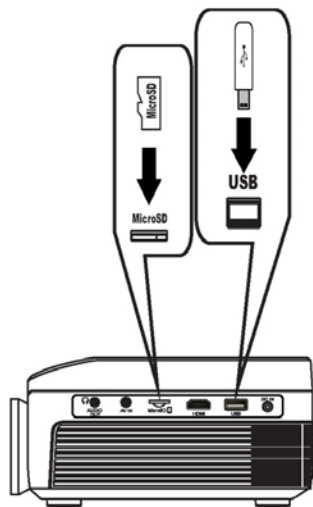
If there is no sound from the stereo audio output when playing media contents from a set top box, BD/DVD or streaming players connecting to the HDMI input, please check the set top box or the player's digital audio settings and make sure it is set to "PCM Stereo" mode.

Note: If hot plug cause the unit hang up or malfunction, reset the unit by unplug the DC IN power jack at the rear right side of the unit. Wait for 10 seconds before reconnecting the power and turning the unit back on.

Install USB Device and TF card (Micro SD Card)

Follow the below picture to install USB / TF card

Turn off the unit before connect USB / TF card.



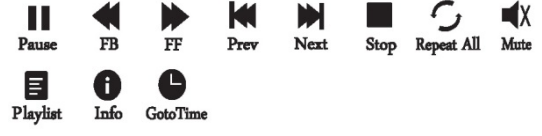
Note: This USB port is only used to read USB flash disk. DO NOT use it to charge any external equipment.

Using TF Card (Micro SD Card) and USB Playback (Media Player)

Install USB / TF device:

1. Press the  button to turn off the unit before install USB / TF card.
2. Install the USB device into USB port / Install the TF device into TF slot.
3. After connect, press the  button to turn on unit and the power indicator light GREEN.
4. In home screen, use /  buttons to select **MOVIE / PHOTO / MUSIC / TEXT** icon and press the  button to enter.
Note: if not on the home screen, press the **SOURCE** buttons to return home screen.
5. After selection, press the  button to select C and press  button.
Note: if both USB device and TF card install, unit will assign first install device as C and second install device as D.
6. Use /  buttons to search the correct file to wait for a while for preview playback and press the  button to playback file.
7. Press /  button to fast search forward and rewind.
8. Press /  button to search next or previous file.
9. During playback, press the  button to pause and press again to resume.

NOTE: Remove USB / TF device, press the  button to standby mode **FIRST**.

Sub-Menu on Movie screen	
1. When movie playback, press the  button and more function screen show on lower (figure 1). 2. Use the  button to select icon and press the  button to play special function.	Figure 1. 
Sub-Menu on Photo screen	
1. When photo playback, press the  button and more function screen show on lower (figure 2). 2. Use the  button to select icon and press the  button to play special function.	Figure 2. 
Sub-Menu on Music screen	
1. When music playback, press the  button and more function screen show on lower (figure 3). 2. Use the  button to select icon and press the  button to play special function.	Figure 3. 
Sub-Menu on Text screen	
1. When text playback, press the  button and more function screen show on lower (figure 4). 2. Use the  button to select icon and press the  button to play special function.	Figure 4. 

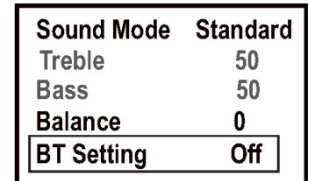
Note: If hot plug cause the unit hang up or malfunction, reset the unit by unplug the DC IN power jack from the rear right side of the unit. Wait for 10 seconds before reconnecting the power and turning the unit back on.

Using Bluetooth Playback (Transmitter)

Pairing is the term used when two Bluetooth devices are connected wirelessly for the first time. This allows the devices to see each other and sets up a one to one communication channel between both devices.

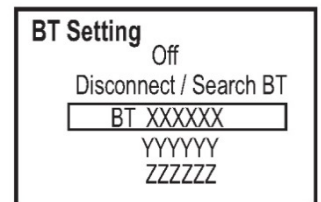
Bluetooth Connection

1. Turn on your External Bluetooth Speaker and select to Bluetooth pairing mode.
Note: The effective distance between your external device and projector is within 10 meters (30 feet).
2. Press the  button to turn on unit.
3. Press **MENU** button to enter the projector menu screen on the unit panel.
Or in home screen, select **MENU** icon to enter the projector menu screen on remote.
4. Use the  /  button to select **Sound** menu.
5. Use the  /  button to select **BT Setting** column as figure 1.
6. Press the  button to enter BT Setting menu and use  /  button to select **On**.
(If BT Setting is On, press the OK  button to enter BT Setting menu.)
10. Unit will try to reconnect the previous Bluetooth device, if it is connected before. If not, select **Search BT** and press  button to search device.
11. Wait a while, the available Bluetooth speaker device name will show in a list as figure 2.
(For example: XXXXXX, YYYYYY, ZZZZZZ and etc.)
12. Use the  /  button to select your desired Bluetooth speaker device and press  button to connect.
10. A few seconds, an indicator sound will be heard that your projector and external Bluetooth speaker connected. At the same time, there is "C:XXXXXX" to indicate the connected device on the BT Setting menu. Then press  button to exit.
11. After connection completed, you can listen to music by your Bluetooth receiver device such as a headphone or speaker wirelessly.
12. If you want to change to pair with another Bluetooth Enabled Device, please repeat above step 3 to step 10.



Sound Mode	Standard
Treble	50
Bass	50
Balance	0
BT Setting	Off

Figure 1.



BT Setting
Off
Disconnect / Search BT
BT XXXXXX
YYYYYY
ZZZZZZ

Figure 2.

Notes:

- 1) After connecting, Bluetooth device's name will be stored and will automatically connect for next time.
- 2) Projector Bluetooth (Transmitter) function can only pair with Bluetooth receiver such as headphone or speaker for music streaming wirelessly. Use your Bluetooth device volume control if necessary.

Disconnect the Bluetooth

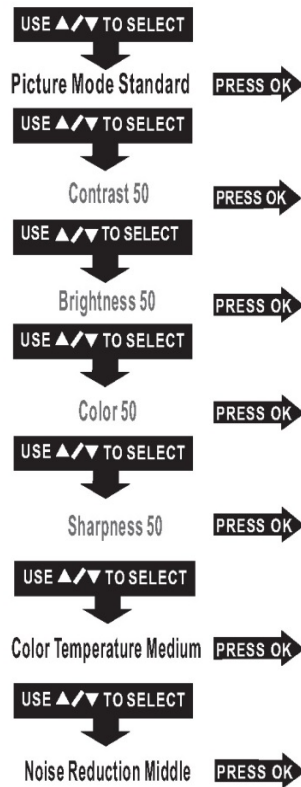
1. Press the **MENU** button to enter the projector menu screen on the unit panel.
Or in home screen, select **MENU** icon to enter the projector menu screen on remote.
2. Use the  /  button to select **Sound** menu.
3. Use the  /  button to select **BT Setting** and press  button to enter BT Setting menu.
4. Use the  /  button to select Off and press the  button to disconnect the Bluetooth function. Then press  button to exit.

Using Projector Setup Menu 1

Press /MENU button to enter projector menu.

Picture Mode	Standard
Contrast	50
Brightness	50
Color	50
Sharpness	50
Color Temperature	Medium
Noise Reduction	Middle

This **Picture** menu showed on right upper of view screen.



Use ▲/▼ to select different picture effect to Standard / Dynamic / Mild / User. Use ▲/▼ to select and ◀/▶ to adjust Contrast / Brightness / Color / Sharpness digit If chose User item.

Use ◀/▶ buttons to adjust Contrast level 0 to 100. (Active in User item of Picture Mode).

Use ◀/▶ buttons to adjust Brightness level 0 to 100. (Active in User item of Picture Mode).

Use ◀/▶ buttons to adjust Color level 0 to 100. (Active in User item of Picture Mode).

Use ◀/▶ buttons to adjust Sharpness level 0 to 100. (Active in User item of Picture Mode).

Use ▲/▼ buttons to select different color temperature to Cool / Medium / Warm.

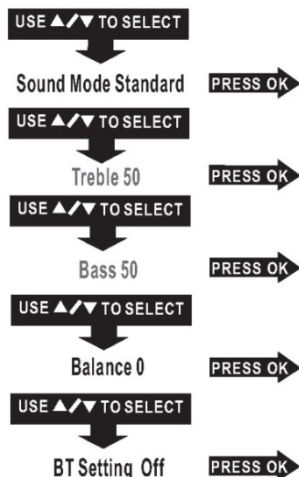
Use ▲/▼ buttons to select Off / Low / Middle / High

Using Projector Setup Menu 2

Press /MENU button to enter projector menu, press ◀/▶ buttons to select **SOUND** menu.

Sound Mode	Standard
Treble	50
Bass	50
Balance	0
BT Setting	Off

This **sound** menu showed on right upper of view screen.



Use ▲/▼ to select different sound effect Standard / Movie / Music / Sports / User. Use ▲/▼ to select and ◀/▶ to adjust Treble and Bass digit if chose User item.

Use ◀/▶ buttons to select Treble level 0 to 100. (Active in User item of Sound Mode).

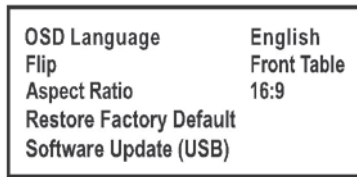
Use ◀/▶ buttons to select Bass level 0 to 100. (Active in User item of Sound Mode).

Use ◀/▶ buttons to select Balance level to -50 to +50.

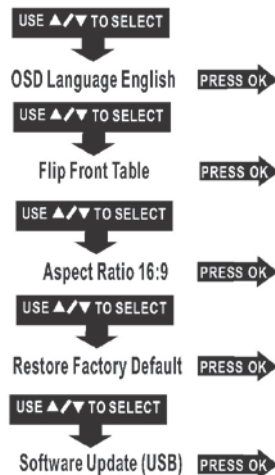
To select On / Off.

Using Projector Setup Menu 3

Press **≡**/MENU button to enter projector menu, press ◀/▶ buttons to select **OPTION** menu.



This **OPTION** menu showed on right upper of viewing screen.



Use ◀/▶ button to select different language.

Use ◀/▶ button to select Front Table / Front Ceiling / Rear Table / Rear Ceiling

Use ▲/▼ to select different Aspect Ratio 4:3 / 16:9 / Full ... (Active by below figure mode).

Use ◀/▶ buttons to select Y or N. If choose "Y" that your unit will go to factory default setting.

For service center use only

Aspect Ratio	
AV mode	4:3, 16:9, Full, Panorama
HDMI mode	4:3, 16:9, Full, Panorama, Just Scan
VGA mode	4:3, 16:9, Full
USB / TF input (movie mode)	4:3, 16:9, Full, Panorama, Just Scan

Using DVD playback

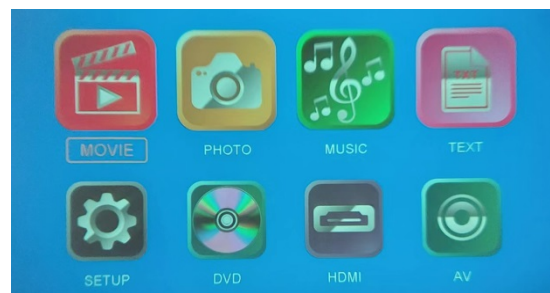
PLEASE READ THIS IMPORTANT INFORMATION:

DVD mechanisms used in devices like this are designed to fully read all commercial DVDs. They will also read self-compiled DVD-R/DVD-RW discs but it may take up to 10 seconds for playback to start. If playback does not start, it is likely due to the quality of the DVD-R/RW disc and/or the compatibility of the CD compilation software. Manufacturer is not responsible for the playback quality of CD-R/RW discs.

Do not attach a label or seal to either side of the DVD-R/RW disc. It may cause a malfunction.

1. Press the **⏻** button to turn on unit and the power indicator light GREEN.

2. Unit default in home page, use  buttons to select the DVD mode.
(if not, press the SOURCE button to enter and use ▲/▼ buttons to select DVD mode and press **Ⓞ** button.)



3. Open the disc cover and insert a playable

DVD or CD disc, make sure the label side is facing up, and then close disc cover.

4. The player will scan the disc, and then the playback will start automatically. If a disc menu appears on the screen, see "Using the disc menu" for details.

5. Press ◀/▶ button to fast search forward and rewind.
6. Press ◀◀/▶▶ button to search next or previous file.
7. During playback, press the ⏸ button to pause and press again to resume

Disc handling:

- Do not leave discs near heat sources, in direct sunlight, or in high humidity.
- Store discs in their cases when they are not being used.
- Stacking discs or standing them at an angle without putting them in the case can cause the disc to warp.
- Do not touch the disc surface when handling a disc; hold it by the edges.
- Fingerprints, dust, dirt or scratches on the disc can distort the picture or reduce sound quality. Always handle carefully and make sure discs are clean before use.
- Do not stick paper or tape onto the disc.
- Do not write on the disc with a marker ,etc. Clean discs using a soft cloth, lightly wiping from the center outwards.
- Do not use solvents such as benzene, commercially available cleaner snot intended for CDs or anti-static spray intended for vinyl, as these may damage your disc.



You must pay attention to the following points:

1. Place the DVD on the projector before turning it on.
2. Do not place the projector upright, as it will damage the DVD.
3. Do not support Blu-ray DVD.

Note: This DVD player has the function of direct continuous playback. However there are also situations where the playback stop reading, you can refer to the following question to troubleshoot. There are many reasons why they stop reading, mainly due to disc problems:

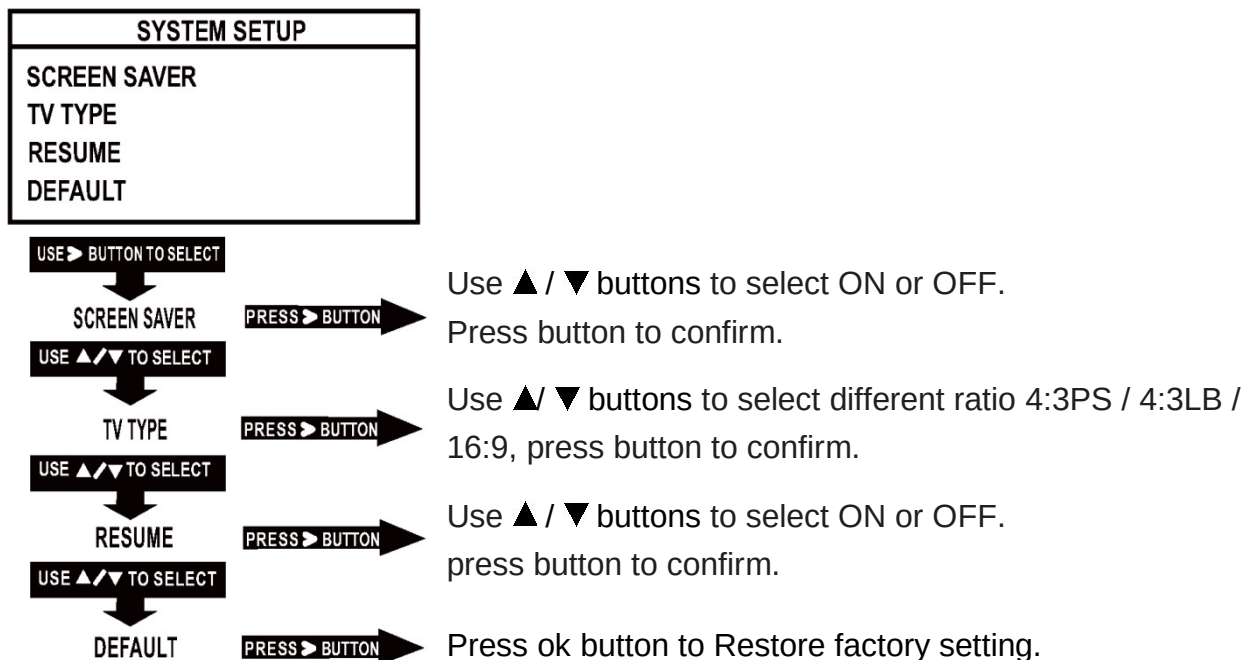
1. The disc is scratched, the disc is not burned well, and the disc is not flat, which may cause the disc to stop reading. It is necessary for you to try to replace other DVD discs to test whether the same situation occurs
2. The error correction function of the DVD player is impaired. DVDs have an automatic error correction function, which can make the discs with slight scratches and unevenness automatically correct and play normally, but the discs with serious problems cannot be corrected. If there is a problem with the error correction function, there may also be a problem with reading the disc. The error correction function alone is less likely to have a problem, because it makes the function on the motherboard chip, if the motherboard has a problem, the whole machine may not be able to play at all.

3. The DVD is not placed steadily. After a period of operation, the internal parts are worn out and cannot be played normally
4. The projector can only be connected to a Bluetooth speaker not a smartphone.
5. Due to copyright issues, Netflix / Disney / Amazon prohibits playing movies directly from the projector. You can use a TV Stick to connect the projector to watch movies from Netflix, Hulu and other similar services
6. When using HDMI to connect a TV or laptop to a projector you need to select the input Source as HDMI in the projector. If you use an HDMI cable to connect to the projectors HDMI1 port, you need to select the corresponding HDMI1 Source interface in the projector.
7. If there is no sound from the stereo audio output when playing media contents from a set top box, BD/DVD or streaming players connecting to the HDMI input please check the set top box or the players digital audio settings and make sure it is set to "PCM Stereo" Mode.
8. Please take out the protection card inside before using the DVD.

Using DVD Setup Menu

(1) SYSTEM SETUP

In DVD stop mode, press **DVD SETUP** button to enter DVD SETUP menu, default in **SYSTEM SETUP** menu (if not, press ◀ / ▶ buttons to select **SYSTEM SETUP** menu).



(2) LANGUAGE SETUP

In DVD stop mode, press **DVD SETUP** button to enter DVD SETUP menu, press ◀/▶ buttons to select **LANGUAGE SETUP**.

LANGUAGE SETUP
OSD LANGUAGE
AUDIO LANG
SUBTITLE LANG
MENU LANG

USE ▲/▼ TO SELECT

OSD LANGUAGE

PRESS ► BUTTON

Use ▲ / ▼ buttons to select different OSD Language English / Spanish / French , press Ⓞ button to confirm.

USE ▲/▼ TO SELECT

AUDIO LANG

PRESS ► BUTTON

Use ▲ / ▼ buttons to select different Audio Language English / Spanish / French, press Ⓞ button to confirm.

USE ▲/▼ TO SELECT

SUBTITLE LANG

PRESS ► BUTTON

Use ▲ / ▼ buttons to select different Subtitle Language English / Spanish / French, press Ⓞ button to confirm.

USE ▲/▼ TO SELECT

MENU LANG

PRESS ► BUTTON

Use ▲ / ▼ buttons to select different Menu Language English / Spanish / French, press Ⓞ button to confirm.

(3) AUDIO SETUP

In DVD stop mode, press **DVD SETUP** button to enter DVD SETUP menu, press ◀/▶ buttons to select **AUDIO SETUP**

AUDIO SETUP
Key

USE ▲/▼ TO SELECT

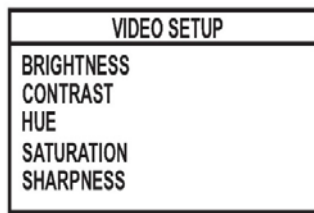
Key

PRESS ► BUTTON

Use ▲ / ▼ buttons to select different Key b / -4 / -2 / 0 / +2 / +4 / #. Press Ⓞ button to confirm.

(4) VIDEO SETUP

In DVD stop mode, press **DVD SETUP** button to enter DVD SETUP menu, press ◀/▶ buttons to select **VIDEO SETUP**



USE ▲/▼ TO SELECT

BRIGHTNESS

PRESS ► BUTTON

Use ▲ / ▼ buttons to select different Brightness 0 -12. Press  button to confirm.

USE ▲/▼ TO SELECT

CONTRAST

PRESS ► BUTTON

Use ▲ / ▼ buttons to select different Contrast 0 -12. Press  button to confirm.

USE ▲/▼ TO SELECT

HUE

PRESS ► BUTTON

Use ▲ / ▼ buttons to select different Hue -6 to +6. Press  button to confirm.

USE ▲/▼ TO SELECT

SATURATION

PRESS ► BUTTON

Use ▲ / ▼ buttons to select different Saturation 0 to 12. Press  button to confirm

USE ▲/▼ TO SELECT

SHARPNESS

PRESS ► BUTTON

Use ▲ / ▼ buttons to select different Sharpness 0 to 8. Press  button to confirm

(5) SPEAKER SETUP

In DVD stop mode, press **DVD SETUP** button to enter DVD SETUP menu, press ◀/▶ buttons to select **SPEAKER SETUP**



USE ▲/▼ TO SELECT

DOWNMIX

PRESS ► BUTTON

Use ▲ / ▼ buttons to select LT / RT or Stereo. Press  button to confirm.

Troubleshooting Guide

Before resorting the maintenance service, please kindly check by yourself with the following chart.

No Image is Projected or a "No Signal" message is displayed	1. Power light is on. If it is not on, check the projector is plugged into the mains, that the socket is switched on, and then presses the power button on the projector. 2. Check the lens cover has been removed. 3. Check the cables are clearly attached and installed as per the User Manual. 4. The image source may not be correct. Press the Source button on the control panel. 5. Check in the menu section under Video input signal to make sure that has been set correctly.
The lamp (lamp) switches off after a certain time	Is the warning light indicator red? If so, the projector is over heating which turns off the light off automatically. 1. Leave the projector to cool for a few moments. 2. Once cooled, check nothing is blocking the ventilation vents.
Stains on the screen.	The screen of the running projector is static, so it is easy to adsorb dust. Please turn off the projector. 1. Gently vibrate or shake the projector to remove dust. 2. In the air outlet of the projector, use the vacuum cleaner to absorb the inside of the projector, and suck the dust from the screen.
No Image, all black	Check if the lens cover is removed, if not, remove it before using. Don't forget to cover it when not using.
Blurry Image	Adjust the keystone, focus ring, and the projection distance.
USB flash disk/TF card not recognized	Make sure your USB flash disk / TF card storage is not more than 32GB.
No sound	Turn off Dolby audio in your device. If the movie's audio is "ac3"(Dolby sound), then the sound may not be played (this kind of movie is very rare). Dolby, AC3 and stereo sound can not be decoded via the USB and SD ports. We recommend using the HDMI input. If you have no sound on the Fire TV Stick (APP: Netflix and Prime Video) due to HDCP? please turn off the Dolby sound and using other sound(Surround sound).
Connect the projector to your Smartphone/ iPad.	For Android device, you need a "Micro USB/Type C to HDMI cable" (Not included) For iOS device, you need a "lightning to HDMI cable" (Not included)
Bluetooth	The Bluetooth of the projector can only connect to the Bluetooth speakers, it cannot connect to the Bluetooth of the smartphone. A small number of models of Bluetooth speaker may not be compatible, please try other Bluetooth speaker.
TV Stick	Due to copyright issues, Netflix / Disney / Amazon prohibits playing movies directly from the projector. You can use a TV Stick to connect the projector to watch movies from Netflix, Hulu, and other similar services.
No Signal	When using HDMI to connect a TV or laptop to a projector, you need to select the input source as HDMI in the projector. If you use an HDMI cable to connect to the projector's HDMI1 port, You need to select the corresponding HDMI1 source interface in the projector.
Don't Work	Please take out the protection card inside before using the DVD.

Specifications

DVD Player	DVD and DVD $\pm$ R/RW
Support CD Player	CD,CD-R/RW and JPEG CD
BT Version	V5.3
Light Source Type	LED
Display Native Resolution	1280 x 720 RGB
HDMI Input Supported Video Resolution.	1080p , 1080i , 720p, 576i , 480p, and 480i
Power Consumption	49W
Included Adapter	Input AC100-240V,50/60Hz
Connect DC input of unit	Output DC12V, 4A.
Projection Size	37-150 inch
Input Port	AV / HDMI
USB Port	Support USB device up to 128GB (FAT32) Support format mpeg1, mpeg2, mpeg4,mp3,jpeg
TF Card	Support MICRO SD card up to 128GB (FAT32) Support format mpeg1, mpeg2, mpeg4,mp3,jpeg
Net Weight (unit)	1.33 KG
Product Dimensions	234 x 200 x 105 mm

Specifications are typical, individual units might vary. They are subject to continuous improvement without notice and without incurring any obligation.