

User Manual

Doosl Mini Video Projector

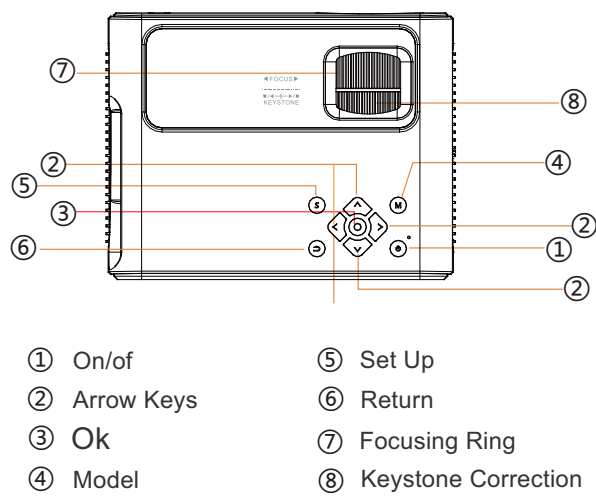


W13-M

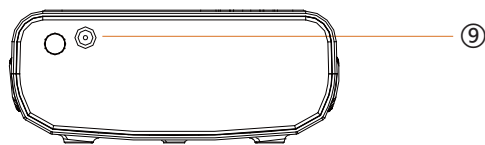
WARNINGS

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 ntended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected from the mains socket outlet completely.
4. Use of controls or adjustments or performance of procedures other than those specified may result in hazardous radiation exposure.
5. 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. 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. 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.

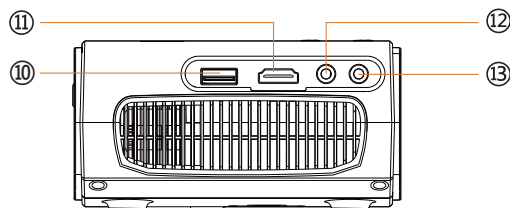
PRODUCT OVERVIEW



PRODUCT OVERVIEW



⑨ DC Power Socket



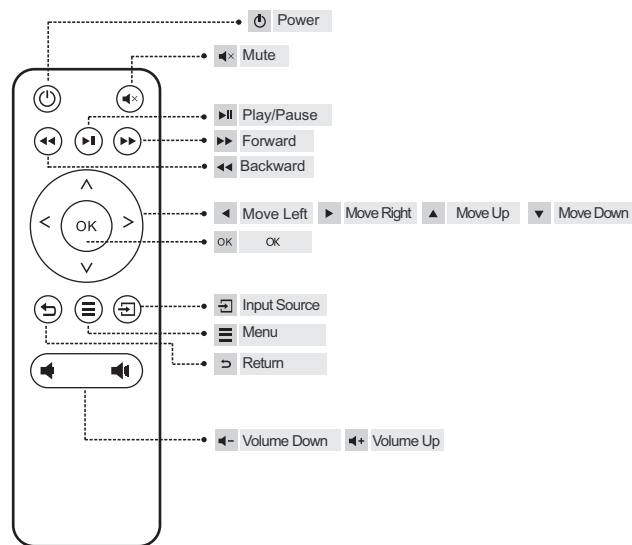
⑩ USB1

⑫ AV

⑪ HDMI Port

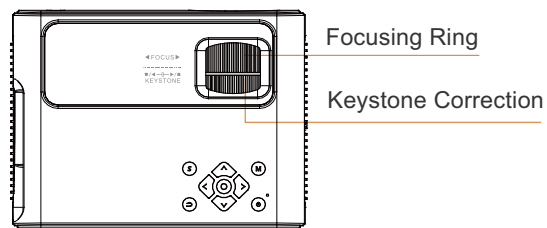
⑬ 3.5mm Headphone Jack

REMOTE CONTROL



STARTING PROJECTOR

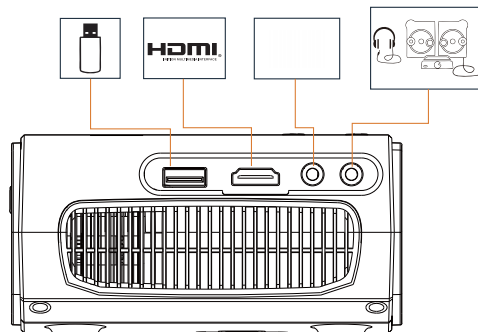
1. Connect the projector to the DC power adapter, then turn on the power supply of the adapter, the power indicator light of the body will be on, and the projector will enter the standby state.
2. Start: Press the “” button on the projector or the remote control.



Keystone Correction

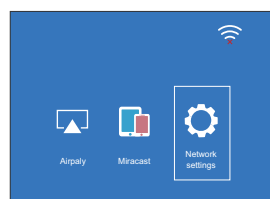
In different angel you put the projector, the projection will Deformation like a trapezoid,use the keystone correction to make it correctly.

CONNECTING

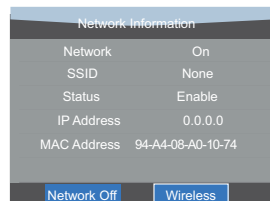


Press "↵" of the remote control, enter signal source menu. Use the arrow keys "◀▶" and the "OK" to select the signal source.

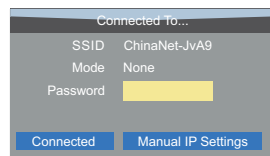
1. Wifi Wireless Connection for IOS and Android device



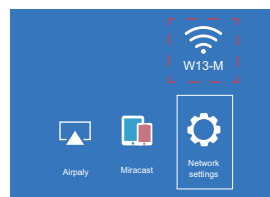
Click "Signal source"  on the remote control, select "MCAST"  > Network settings 



Select "Wireless" to choose your home wireless network.



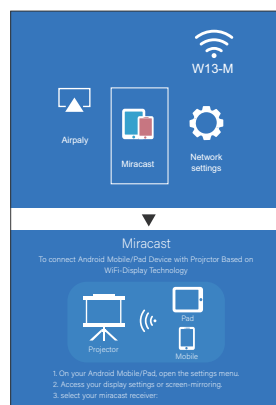
Enter the password to connect.



The name of your home wireless network will appear in the upper right corner of the projection screen after the projector connects with it successfully. If not, please check your password.



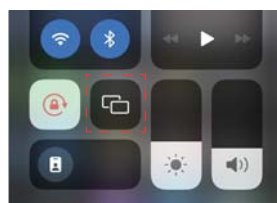
If you use an IOS device, please choose "Airplay ", and then wait for the device connection.



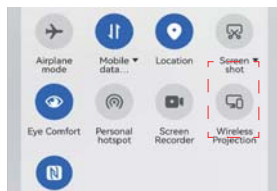
If you use an Android device, please choose "Miracast ", and wait for the device connection.



Make sure that your IOS/Android device connect with the same network your projector.



For IOS device, open Control Center and tap Screen Mirroring .



For Android device, slide the phone interface from the up to bottom to enter the control center, then click on "WirelessProjection" /"Multi-screen" /"Screen sharing", (Different mobile phone models for different expressions)



Looking for devices that can be mirrored on. Waiting for the connection. Select W13-M on the list.

Fast path

Operation on the projector
Signal source > MCAST > Network settings > Wireless > Connect the WIFI > Select Airplay (IOS) / Select Miracast (Android)

Operation on the IOS/ Android device connects with same WIFI > Control Center > Screen Mirroring > Waiting connection > Select W13-M

What devices can use the wireless connection?

1. IOS devices are only suitable for iPhone, and Ipad;
2. Android devices are only suitable for smartphones, and tablets;
3. Not suitable for any laptop.

2. Connect HDMI Devices

Using the HDMI cable in the package to connect with projector.
(HDMI connection is recommended for projecting movies, videos, and other files which need to be HD.)

- ① Turn on your laptop and the projector.
- ② Connect the HDMI cable to your laptop's HDMI port.
- ③ Connect the other end to any available HDMI port on your projector.
- ④ Press "↔" of remote control to enter the interface of Input Source.
- ⑤ Select HDMI source to project any files on your computer.
- ⑥ On your laptop, hold down the key "WIN+P" board keys to change your display mode, select "Duplicate".

Add: Different brand laptop output keys are as follows:

Lenovo	Fn+F3
Dell	Fn+F8
HP	Fn+F4
ThinkPad	Fn+F7
Asus	Fn+F8
Acer	Fn+F5
Samsung	Fn+F4
Sony	Fn+F7

Fujitsu	Fn+F10
Haier	Fn+F3
NEC	Fn+F3
Panasonic	Fn+F3
Sharp	Fn+F5
Hitachi	Fn+F7
TOSHIBA	Fn+F5

The user of windows 7 or over windows 7. Simply press the +P, select "Duplicate" to connect. If the operation above is invalid, Please update the computer graphics driver.

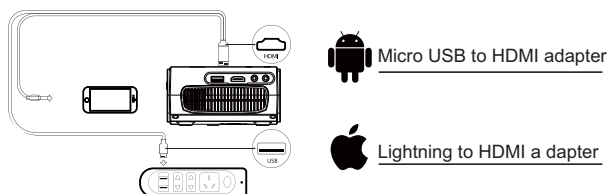
3. Connect Smartphone

For IOS devices

By using a lightning to HDMI/USB adapter(lightning to HDMI cable adapter), you can connect your iOS device to this projector easily(NOT INCLUDE ADAPTER)

For Android devices

This projector allows you connect to your Android mobile-phone with micro USB /type C to HDMI/USB(NOT INCLUDE ADAPTER)



Note:

1. Please kindly note that the adapter was not included in the package.
2. Please also make sure to choose HDMI as the input source after connection.
3. Because there are different versions of Micro USB/ Type C / Lighting to HDMI adapter cable and different models of smartphones, the Micro USB/Type C / Lighting to HDMI adapter cable may not be compatible with your smartphone, and there is a problem that it cannot be connected. Has nothing to do with the projector,you can try another adapter cable.
4. All Micro USB/Type C / Lighting to HDMI cable in the market cannot support mobile phones to play NETFLIX, hulu,amazon prime video projection, which has nothing to do with the projector.
 - Last but not least this projector does not support Dolby-sound. So there will be no sound when you play Dolby sound videos, (Amazon fire stick, Netflix, Blue ray movies and soon). In this case, please kindly turn off the Dolby sound on your device or apps.
 - The indtruction for your reference to turn off the Dolby sound (Settings > Display & Sounds > Audio > Dolby Digital Output > surround sound (OFF)

4. Connect the USB Drive

- ① Different from other devices, when you connect a USB drive, directly select the file you want to play on the main menu.
- ② To play a video stored in a USB drive, select "Movie" on the main menu, and press the "OK".
- ③ To play a picture, music stored in a USB drive, select "Photo"/ "Music" on the main menu, and press the "OK".

Note:

The chip of this projector is not compatible with files stored in a USB stick in PPT format. (If you want to play PPT, please store the PPT document on your laptop or DVD player, then connect this projector to them).

5. Connect AV Video Devices

- ① Use the 3 in 1 video cable (Included in the package) to connect with AV.
- ② Choose the media signal channel: "AV".

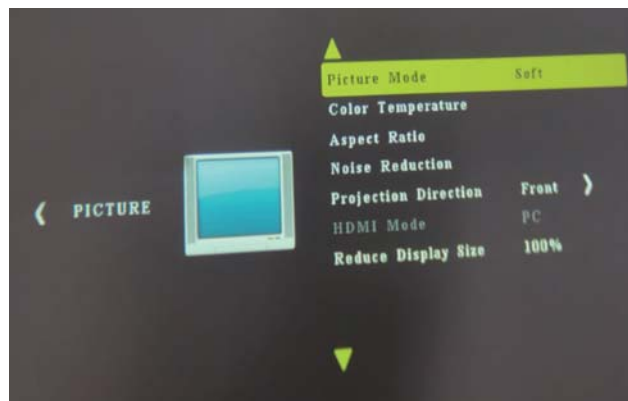
6. Connect 3.5mm Audio Devices

Support 3.5mm earphones and other cable sound devices.

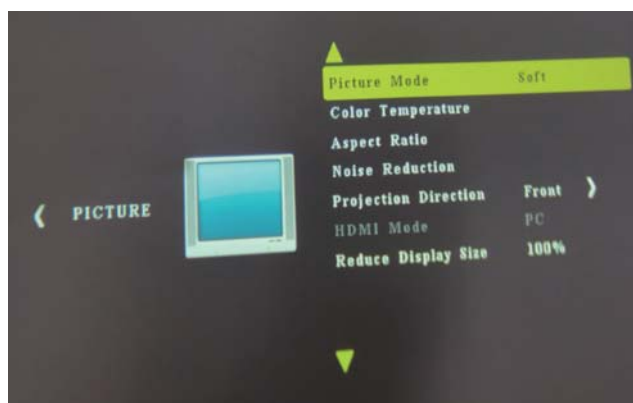
PROJECTOR SETTING

1.PROJECTION SETTINGS

1. Click "Menu" of the projector remote control or "≡" of the projector, enter the setting menu.
2. "PICTURE"/" SOUND"/" TIME"/" OPTION" can be set manually. After you select the properties (PICTURE/-SOUND/TIME/OPTION) you want to set, please press "<" or ">" on the operation panel to select the setting range of the properties.



2. OPTIONS RELATED TO “PICTURE” ARE SET ON THIS SCREEN



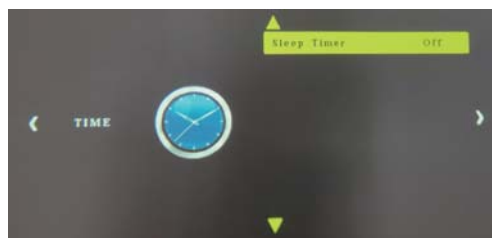
PICTURE MENU	MODE	FUNCTION
Picture Mode	Standard, Soft, User, Vivid	Switch among the image mode
Color Temperature	Medium, Warm, User, Cool	Switch among the color temperature mode
Aspect Ratio	Auto/ 4:3/ 16:9	Set up the aspect ratio of the image
Noise Reduction	Off,Low,Middle,High,Default	Set up the intensity of noise reduction
Projection Direction	Front/Rear on Desk, Front/Rear on Ceiling	Set up the projection mode
HDMI Mode	HDMI Mode PC/AV	Set up the HDMI mode
Reduce display size	75%-100%	Reduce the projection size

3.OPTIONS RELATED TO "SOUND" ARE SET ON THIS SCREEN



PICTURE MENU	MODE	FUNCTION
Sound Mode	User, Standard, Music, Movie, Sports	Set up the sound mode
Balance	-50~50	Balance the sound of the left and right channel of the speaker
Auto Volume	On, Off	Intelligently adjust volume

4. OPTIONS RELATED TO "TIME" ARE SET ON THIS SCREEN



TIME MENU	MODE	FUNCTION
Sleep Timer	Off/10min/20/min/30/min,etc	Shut off the projector after a set amount of time

5. OPTIONS RELATED TO "OPTION" ARE SET ON THIS SCREEN



OPTION MENU	MODE	FUNCTION
OSD Language	English, France, Italian, Spanish, etc.	Set up the language displayed in the operation
Restore Factory Default		Reset the projector
Blending	Off, Low, Middle, High	Adjust the transparency of menu interface
OSD Duration	Off, 5Sec, 10Sec, 15Sec	Adjust the duration of keeping the menu interface
Software Update(USB)	Update Software	Update the projector's software version

TROUBLESHOOTING

Problems listed below might occur during the operation of your projector. Please refer to the possible factors which might cause the issue to do troubleshooting.

1. Why is the audio of the projector available but without display?

- The video format is not supported by the projector.
- Encryption applied to the videos or media player which holds the video.
- If the lamp of the projector is off with only audio playing, the lamp is defective. Please contact Amazon Seller Support for a replacement.
- Try another HDMI cable if you select the HDMI input source.

2. How can I do if the image is up side down?

- You can use the remote control to find the "FLIP" key, one-click fiip; Or enter Menu-Picture-Projection Direction to fiip the projection image accordingly.

3. How should I do if there are small dots on display?

- It may be caused during installing or shipping, please contact Seller Support to get the video about how to clean it.

4. How can I do if the image is blurry or out of shape?

- Adjust focus ring/keystone.
- Projector and screen/wall must be in effective distsance.

5. How can I do if the remote is unresponsive?

- Make sure remote points at IR receiver directly.
- Do not cover IR receiver.
- Try a new pair of AAA batteries.

Warning Statement

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.

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

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.