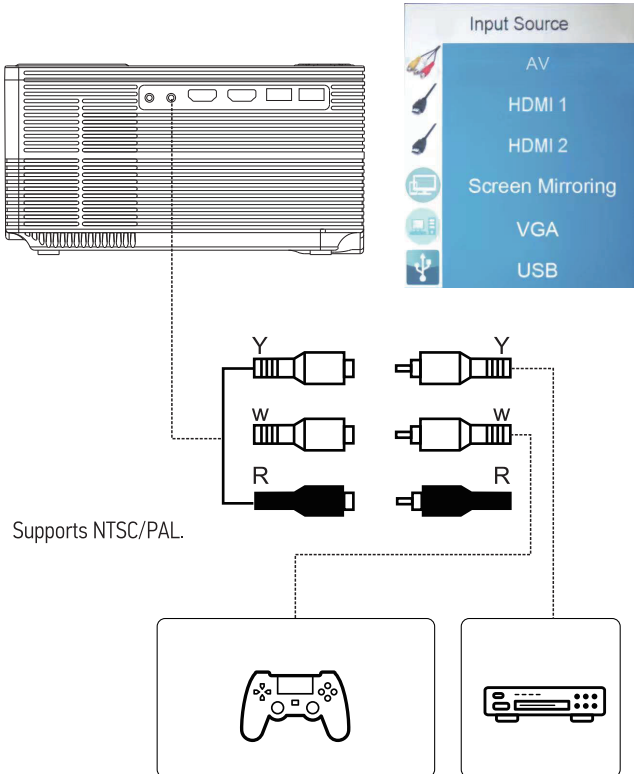


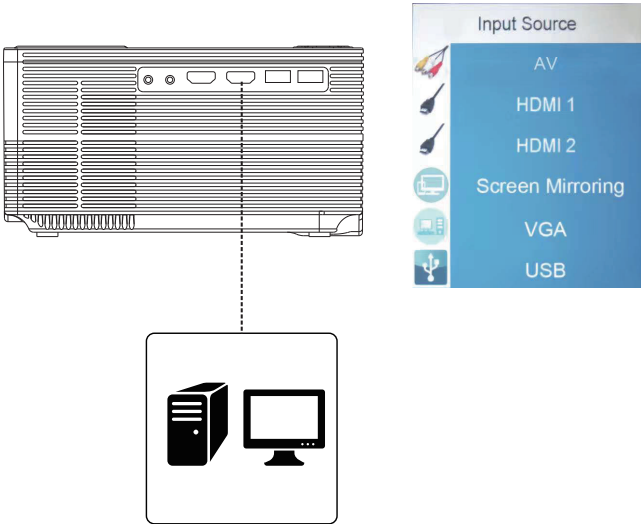
2. AV video connection

Use a 3-in-1 AV cable to connect to the projector as shown below. Once connected, pick AV at the Signal Sources menu.



3. HDMI connection

Use the HDMI slot to connect computers and HDMI compatible devices. Once connected, pick HDMI1 or HDMI2 at the Signal Sources menu.



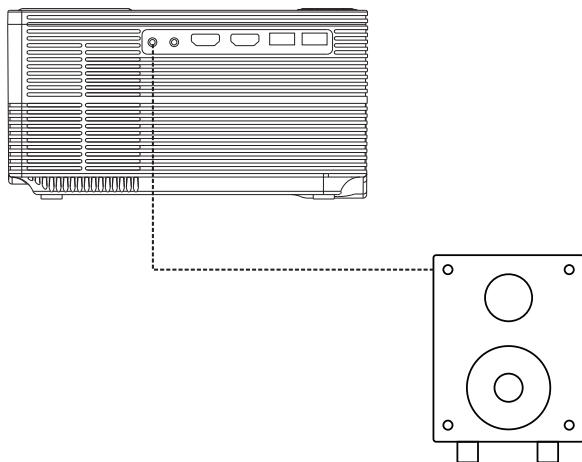
Supported resolutions:

576P, 480P, 720P, 1080P, 640x480, 800x600, 1024x768, 1280x1024, 1280x720, 1440x900, 1366x768, 1920x1080, 1280x800, 1440x960, 680x1050

4. 3.5mm audio connection

Use a 3.5mm audio jack to connect headphones/speakers.

Note: Dolby sound is not supported.



Menu settings

1. Remote control user guide

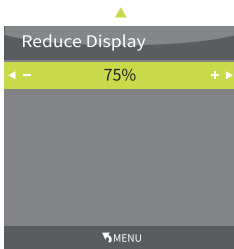
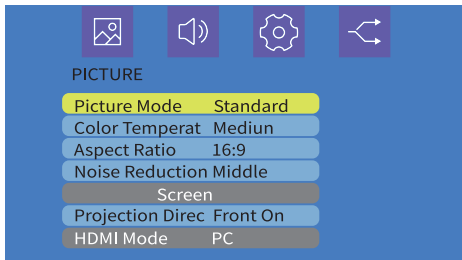
Press the “” key to enter the main menu, then press the “” key to enter each sub-menu.

Press the “” key to select the sub-menu, then adjust the parameters as required, and press the “OK” key to confirm.

2. Using the Sub-menu

The Sub-menu picture provided below is for reference only, and may differ from the actual design.

a. Picture sub-menu: Picture Mode/Color Temperature/Aspect Ratio/Noise Reduction/Screen/Projection Direct/HDMI Mode/Reduce Display



Zoom:

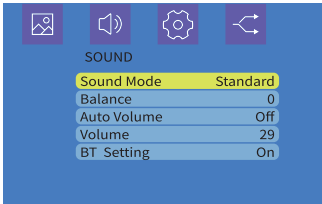
Adjust the size of the image using the Zoom function in the Reduce image sub-menu.

Zoom range: 75%-100%

(Note: This function is only valid in the video screen)

b. Sound sub-menu:

Available adjustments: Sound Mode/Balance/Auto Volume/Volume/BT Setting



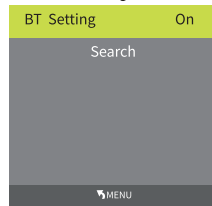
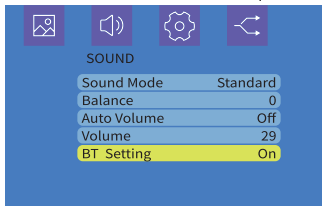
c. Bluetooth mode:

Turn on/off Bluetooth

When the Bluetooth is turned on, search for nearby Bluetooth speakers or earphones to pair the device.

Press the "OK" button to pair the device.

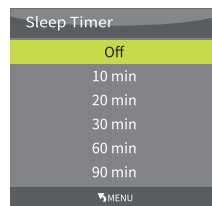
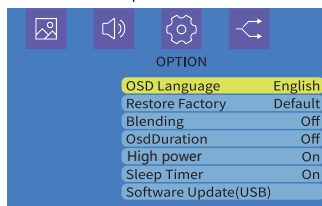
When the device is connected, press the "OK" button again to disconnect the device.



d. Settings sub-menu:

Available adjustments: OSD Language/Reset to factory settings/Blending/OSD Duration/High power/Sleep Time/Software Update

Timer: The projector enters standby mode automatically when the set duration of the timer elapses.



Screen Mirroring

1. Select Screen Mirroring in the Input Source list
2. Press the OK key to enter the interface
3. Pick the appropriate variant (Figure 1)

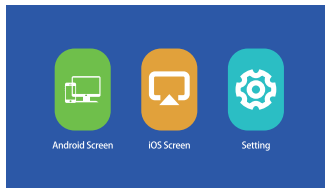
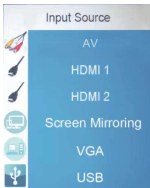


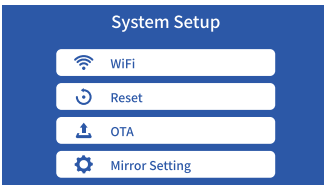
Figure 1

a. Connect Projector to Wi-Fi Router

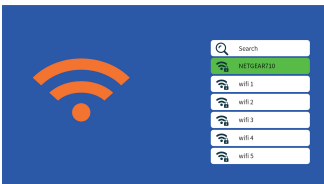
There are two methods to connect the projector to Wi-Fi router.

Method 1: Connect to Wi-Fi router through system menu

1. Select Setting function



2. Select WiFi from System Setup menu, Then the projector will scan for nearby Wi-Fi.



3. Select the Wi-Fi you want from the search result list and enter password to connect.

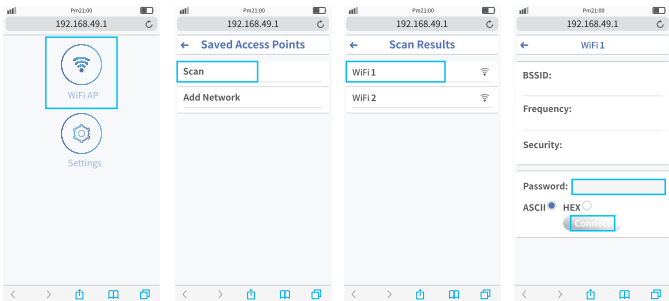
b. Streaming with your Wi-Fi router

1. Turn on the projector, select Screen Mirroring as the input source to enter the Screen Mirroring interface for iOS;



2. Open the 'Settings', connect your iOS device to the "VIZONY-XXXXXX" Wi-Fi (pwd: 12345678);

3. Open the <http://192.168.49.1> webpage with the browser on your mobile device. Tap Wi-Fi AP > Scan, select your Wi-Fi and enter the appropriate password. Tap 'Connect' to continue;



4. Then your projector will connect to the Wi-Fi router.

A. Android os

Cast your screen (Android)

Method 1: Wireless connection (Recommended)

1. Select Android Screen function



2. Turn on the WLAN on the Android device

3. Launch the Multi-screen / Wireless Display / Screen Mirroring / Smart View / Cast function (Figure1)

4. Select " VIZONY-XXXX" (Figure 2)

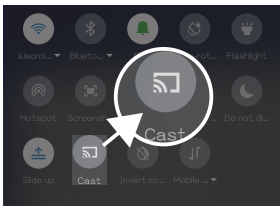


Figure 1

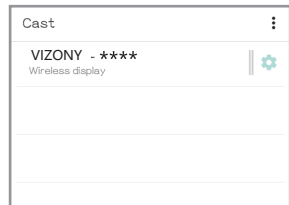


Figure 2



This projector supports the Miracast co-screen protocol; if you use Chromecast or other co-screen protocol devices, such as Google/Motorola mobile devices, you will be unable to wirelessly cast your screen.

Method 2: Wired connection

1. Select Android Screen function.
2. On your Android device, find Developer options and turn on USB debugging.
3. Connect your Android device to the projector OUT5V port via the ORIGINAL USB cable.
4. For the first time, when the "Allow USB Debugging" window appears, select "Always allow from this computer" and tap "OK" to start screen mirroring.

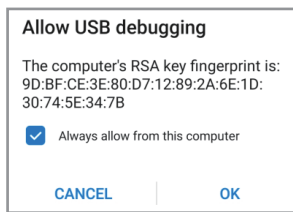


Figure 1

Tips:

USB debugging steps may vary due to different devices Android OS differences. Search for "How to open the USB debugging mode on "Your device" " in Google. Actual prompts are based on Samsung Galaxy S8+ OS.

1. Open the 'Settings', tap About->Software Information->Build number;
2. Tap "Build number" seven times until it shows Developer mode is turned on;
3. Go back to settings, scroll down and select 'Developer options';
4. Find the "Debugging" section;
5. Tap the toggle next to "USB Debugging".



1. Some Android devices may not support screen mirroring due to the compatibility.
2. Some Android devices may only transfer the display without audio due to the protocol restrictions.

B. iOS

iOS has 3 connection methods:

Method 1: Wireless connection with Wi-Fi router (Recommended)

1. Connect the projector to a Wi-Fi router;
2. Select iOS Screen Mirroring function;
3. Connect your iOS device to the same Wi-Fi router
4. Turn on Screen Mirroring on your iOS device, find the projector for pairing.



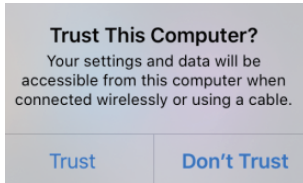
Method 2: Wireless connection without Wi-Fi router

1. You don't need to connect the projector to Wi-Fi router;
2. Select iOS Screen Mirroring function;
3. Turn on Wi-Fi on your iOS device and search for the network name of the projector (for example **VIZONY-B09586**);
4. Pick it and enter the password: 12345678. Your iOS device will connect to the projector automatically.
5. Turn on Screen Mirroring on your iOS device, find the projector for pairing.



Method 3: Wired connection

1. Select iOS Screen Mirroring function;
2. Connect your iOS device to the projector OUT5V port via the original USB cable.
3. Confirm the screen mirroring: when the "Trust this Computer?" window appears, tap "Trust" to start screen mirroring.



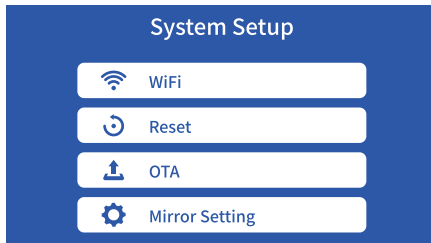
4. Tap on "Trust" to start Screen Mirroring



Tips:

If you'd like to connect to another Wi-Fi router, please repeat the above procedures.

C. Settings



Description

WiFi: Connect to Wi-Fi router

Reset: Restore the Screen Mirroring function to its original system state

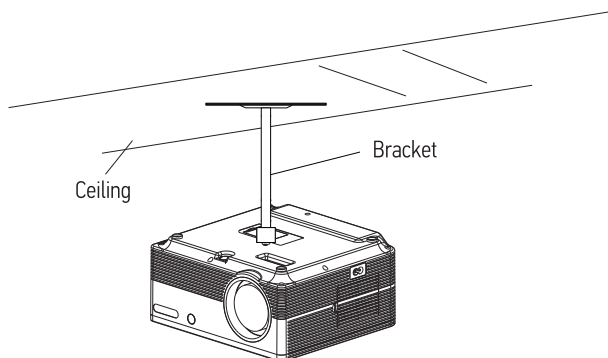
OTA: Online update

Mirror Setting: Mirror mode/Airplay mode

PROJECTOR INSTALLATION

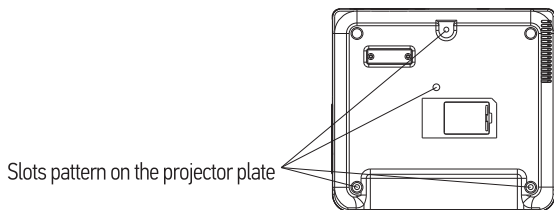
Please refer to the following diagram for the projector ceiling mounting.

Please do not place the projector near heat sources to prevent the projector from overheating.

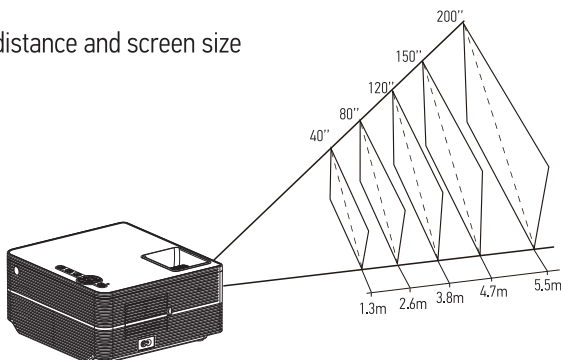


Contact a professional installer for the projector ceiling mounting.

Please ensure that the screws used for ceiling mounting are of high quality and the length is enough to prevent the projector from falling.



Throw distance and screen size



For reference only. Throw distance and screen size may vary due to different configurations.

Technical Specifications

Imaging Technology	LTPS LCD	Color Reproduction	16.7kk
Resolution	1920*1080	Keystone	Manual Correction $\pm 15^{\circ}$
Highest Resolution	1920*1080	Power Voltage	100V-240V 50/60Hz
Light	LED	Integrated watt	92W (Max)
Life Span	50,000 hrs	Input	USB/VGA/HDMI/AV
Lens	Multichip Coated	Output	3.5mm Jack (5V-500MA)
Operation Mode	Lens (F=135) Manual Operation	Speaker	5Ω 3W
		System support	Support multi-media
		Language	23 Screen Languages
Throw Distance	1.3-4.5M	Unit size	225* 205 *108 mm
Screen Size	40-200 Inches	Projector Ratio	1.44:1
Aspect Ratio	4:3/16:9	Net Weight	1.7 KG

Welcome to DBPOWER family!

Thank you for choosing L-23 Mini LCD Video Projector and becoming our valued customer. At DBPOWER, we're committed to providing you with products that enhance your daily life. We hope that this product will bring the most convenient and enjoyable experience to you and your family. If you have any questions or feedback on your new products, just contact our customer support team at 1-855-888-5533, or by email: support@dbpowershop.com

Enjoy your new product!

Made in China
FCC ID: 2A7PJ-SQ6



support@dbpowershop.com



1-855-888-5533