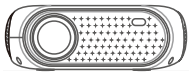
The projector



USER MANUAL

Please read this manual throughly before using and keep it for future reference.

V1.01

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.
This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be located or operating in conjunction with any other antenna or transmitter.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Thisproduct can be used across EU member states

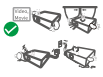
CE (RED) 2014/53/EU

1. In order to extend the life of the speakers and your physical and mental health, please do not play music in large volume mode for a long time.
2. Please select headphone output mode to listen music in public place, so as not to disturb others.

PACKING LIST

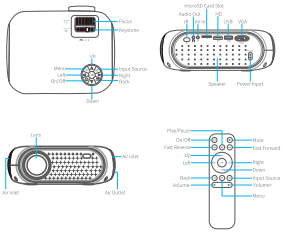
NOTICE

Recommended

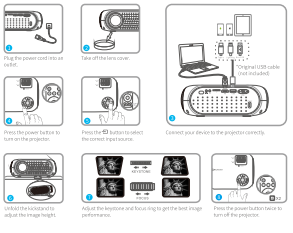


NOT Recommended

FUNCTION OVERVIEW



QUICK START



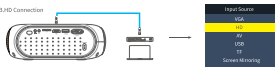
INPUT SOURCE

Press the button on the projector/remote to enter the interface of **Input Source**.

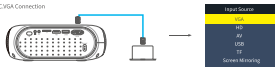
A.Multimedia Connection

Please select **USB** or **TF** as the input source after installing the USB Drive or the microSD Card, then you will enter the main interface with icons of **MOVIE**, **MUSIC**, **PHOTO** and **TEXT**. Make sure to select the right icon for the file you'd like to play. For example, if you'd like to play videos, select **MOVIE** first and similarly as to the others.

B.HD Connection



C.VGA Connection



D. Screen Mirroring

PROJECTOR CONNECTIONS

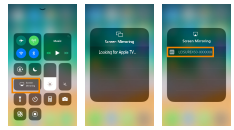
SCREEN MIRRORING

Important:
Before screen mirroring, please press the button on the projector/remote to enter the interface of **Input Source** and select **Screen Mirroring**.

Screen Mirroring through Wireless Connection

For iOS System
*Streaming with cellular data
1. Turn on the projector, select **Screen Mirroring** as the input source to enter the interface of **Screen Mirroring for iOS System**.

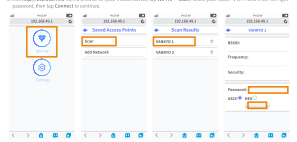
2. Go to the settings of your iOS mobile device and connect it to the Wi-Fi of **LESURE450-XXXXXX** (pwd: **12345678**). Please ignore the exclamation mark before it.
3. Swipe up the screen of your iOS mobile device, then tap **Screen Mirroring**/**AirPlay Mirroring** and search for the projector.



4. Select **LESURE450-XXXXXX** from the searching results to connect.
5. The display of your iOS mobile device will be projected to the wall/screen via cellular data after a successful connection.

*Streaming with your router's Wi-Fi
1. Turn on the projector, select **Screen Mirroring** as the input source to enter the interface of **Screen Mirroring for iOS System**.

2. Go to the settings of your iOS mobile device and connect it to the Wi-Fi of **LESURE450-XXXXXX** (pwd: **12345678**).
3. Visit **http://192.168.44.1** from a browser on your mobile device, tap **WiFiAP > Scan**, select your router's Wi-Fi and enter the right password, then tap **Connect** to continue.



4. Your router's Wi-Fi will be displayed on interface of **Screen Mirroring for iOS System** after a successful connection.

5. Get back to the Wi-Fi setting of your iOS mobile device, then connect it to the same router's Wi-Fi.
6. Swipe up the screen of your iOS mobile device and tap **Screen Mirroring** to search for the projector, then select **LESURE450-XXXXXX** from the searching results to connect.
7. The live streaming content from your iOS mobile device will be projected to the wall/screen through Wi-Fi connection.

If you'd like to connect to another router's Wi-Fi, please repeat the procedures mentioned in the section of **Streaming with your router's Wi-Fi**.

For Android System
To activate this function, your Android device must support **Multi-Screen/Wireless display**. Names may differ from different devices.
1. Turn on the projector, select **Screen Mirroring** as the **Input Source**, then press the **OK** button on the projector/remote to switch to the interface of **Screen Mirroring for Android System**.

2. Turn **ON** the Wi-Fi Switch in your Android device. Successfully connected Wi-Fi on Android device is not a must unless the live streaming content is needed.
3. Activate **Multi-Screen** function in your Android device and search for the projector.
4. Select **LESURE450-XXXXXX** from the searching results to connect.

5. Your Android device display will be projected to the wall/screen after a successful connection.

⚠

1. The fluency of screen mirroring with wireless connection will be affected by the network environment. A bandwidth of 100Mbit or more is recommended when using screen mirroring.
2. Make sure your mobile device is close to the projector when using wireless connection. A distance within 1 meter is recommended.
3. Some mobile devices may not support screen mirroring due to the compatibility.

Screen Mirroring with the USB Cable

For iOS System
1. Turn on the projector, select **Screen Mirroring** as the input source to enter the interface of **Screen Mirroring for iOS System**.
2. Connect your iOS mobile device to the USB port of the projector with the **ORIGINAL** lightning cable.
3. Select **Trust** in the pop-up window of **Trust This Computer**.

4. The display of your iOS mobile device will be projected to the wall/screen after a while.

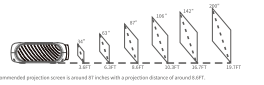
For Android System
1. Turn on the projector, select **Screen Mirroring** as the input source, then press the **OK** button on the projector/remote to switch to the interface of **Screen Mirroring for Android System**.
2. Go to the settings of your mobile device, find **Developer options** and turn on **USB debugging**.
The steps to turn on **Developer options** vary from different models of Android device. You may check it from Internet or contact us for the detailed steps. We take **Samsung Galaxy S6+** as an example:
* Go to settings of your Android device, then tap **About phone > Software information > Build number**.
* Continuously tap on **Build number** for several times until it shows **Developer mode has** been turned on.
* Get back to the settings of your mobile device, it will show **Developer options**.

3. Connect your Android mobile device to the USB port of the projector with the **ORIGINAL** USB cable.
4. Tap **OK** when your Android mobile device pops out the windows of **Allow USB debugging?**. Then your Android device will be projected to the wall/screen.

⚠

1. The USB cable MUST be the **ORIGINAL** cable or the cable which can transfer the data, otherwise screen mirroring may fail. You can plug the cable into your laptop to check the availability of transferring the data.
2. Some mobile devices may not support screen mirroring due to the compatibility.
3. Some Android mobile devices may only transfer the display without audio due to the protocol restrictions.

PROJECTION DISTANCE&SIZE



The recommended projection screen is around 87 inches with a projection distance of around 4.0FT.

SPECIFICATION

Native Resolution	800*480	Resolution Supported	576i, 576P, 720i, 720P, 1080i, 1080P
Projection Distance	1.GFT-10.7FT	Projection Screen	34"-200"
Installation Type	Front/Rear/Ceiling	Aspect Ratio	4:3/16:9/auto
Focus	Manual	Keystone	±15°
Speakers	3W/4ohm*1	Power Supply	AC100V-240V, 50/60Hz
Unit Dimension	235*188*78mm	Unit Net Weight	1.09KG
Photo Format Supported	BMP/JPG/PNG/GIF/JPEG	Audio Format Supported	AAC/MP2/MP3/PCM/FLAC/WMA
Video Format Supported	AVI/MP4/MV4/TS/VMOV/3GP/MOV/3GP/MPEG1/MPEG2/H.264/H.265	Ports	HDMI*1/USB2.0 Port*1/VGA Port*1/AV in*1/Audio Out*1/microSD Card Slot*1

TROUBLESHOOTING GUIDE

1. Blurry Image
* Adjust focus ring/keystone.
* Projector and screen/wall must be in effective distance.

2. Remote Unresponsive
* Make sure remote points at IR receiver directly.
* Do not cover IR receiver.

3. Up Side Down Images
* Go to **Menu > OPTION > Projection Mode** to flip the projection image.

4. Adjust the Image Size
* Go to **Menu > PICTURE > Reduce Display Size** to adjust the image size.