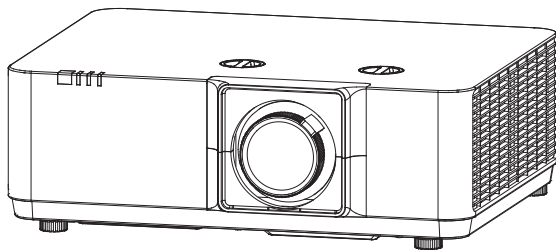




LU60ST

Quick Start Guide



Warranty and copyright information

Copyright

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Disclaimer

Every effort has been made to ensure the accuracy and reliability of the information in this document. However, due to continuous product improvements, the information may change without notice. The Company assumes no responsibility for omitted or inaccurate information, and updated versions of this document will be posted periodically as necessary.

Warranty

Under normal use and storage, SEEMILE provides warranty for any material and process defects of this product. The date of purchase must be provided when requesting warranty.

Important: the above warranty will not apply if the customer does not use the product in accordance with the written instructions. In particular, the ambient humidity must be between 10% and 90%, the temperature between 0°C and 35°C, the altitude should be lower than 5000 meters, and the projector should not be operated in dusty environment.

Safety Instructions

Read all safety instructions carefully before using the projector and keep them for future reference.

Installation and maintenance

This product must be maintained by qualified personnel. Self-repair will void the warranty. Please handle the projector properly. When handling, you must use approved boxes. When parts need to be replaced, always use the replacement parts specified by the manufacturer. Unauthorized replacement may cause fire, electric shock or other hazards.

Cleaning

This projector needs to be properly maintained and the lens should be kept clean, otherwise dust or spots will be projected onto the screen, this will degrade the image quality; When cleaning, First, turn off the power supply and unplug the power cord. Wipe with a damp cloth, avoiding the use of liquid or aerosol cleaning agents.

Attention and warning

Please read and observe all safety precautions carefully before use. Otherwise, there is a risk of fire, electric shock, or personal injury, and the protection provided by the equipment may be compromised. Please keep all safety instructions.

In a residential environment, running this device may cause wireless interference.

■ Security definition

Warning: Indicates conditions or operations that may cause personal injury.

Caution: Indicates conditions or operations that may damage the equipment.



This label applies to electronic and electrical products sold in the People's Republic of China, and the number in the center of the label is the number of years of environmental protection.

Under the premise of complying with the safety and use precautions related to the product, it will not cause environmental pollution, or affect people and property during the period of production from the date of production.

■ Description of safety matters



Note: Please refer to the user manual for instructions on the functions.



Warning: Do not disassemble the machine, high voltage electric shock.



Warning: Do not look directly.



Warning: Please follow all instructions provided in this instruction manual.



Warning: Please use the power cord supplied with this machine. And connect the power cord to the power socket with safety grounding protection.

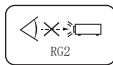
■ Laser warning

Retinal blue light hazard 300nm~700nm: Don't look at the lamp while it is working, it may hurt your eyes.

Retinal heat hazard 380nm~1400nm: Don't look at the lamp while it is working, it may hurt your eyes.

Corneal/lens infrared hazards 780nm~3000nm: Avoid direct exposure to the eyes, using appropriate shelter protection or take eye protection measures.

Retinal heat harms minimal visual stimulation 780nm~1400nm: Don't look at the lamp while it is working.



Warning:
Do not stare at the beam
RG2 projector
Same as any bright light source
Do not stare at direct beams of light



Warning:
Laser radiation
Avoid exposure to light beams
Class 2 laser products

Projector installation precautions

Temperature and humidity conditions

- ◆ The distance between the air inlet and outlet of two projectors should be placed at least 1.2 meters to avoid overheating protection.
- ◆ Do not place items within a 0.6 meter area of any ventilation opening on the projector, avoid using the projector in a confined space, which may cause overheating protection of the equipment.
- ◆ Avoid high humidity caused by condensation caused by high temperature inhalation. Keep the device at least 1.2 meters away from the air conditioner outlet.
- ◆ Do not place light objects, such as plastic wrap, air bubble wrap, film bags, or plastic bags, in the air inlet and outlet of the projector. Otherwise, the device may lose heat due to inhalation.
- ◆ Do not place the projector on a tablecloth or other soft covering to block the ventilation holes.
- ◆ Do not use the projector immediately after moving it from a cold place to a warm place. When the projector experiences this temperature change, moisture may condense on the lens and key internal components. waiting at least 2 hours before using.
- ◆ Normal operating environment temperature 5 ° C to 35 ° C. Relative humidity 10%-80%.

Dust and smoke proof conditions

- ◆ Do not expose the projector in the construction phase of the site, the construction phase must be protected against dust and moisture.
- ◆ Do not use the device in a place that contains floating conductive materials such as iron filings and metal powder. Small particles may be sucked into the device and cause short circuit to electronic materials.
- ◆ Do not use it in an environment of oil smoke, smoke, moisture and condensation for a long time to avoid brittle plastic parts.

Glare protection condition

- ◆ To prevent the two projection devices from shooting at each other, which may cause local overtemperature to the DMD chip and damage the DMD body, the distance between the lenses of the equipment installed in the opposite direction should be at least 1 meter.
- ◆ Avoid laser lights, spotlights and other types of strong light sources from the lens, resulting in local overtemperature of the DMD chip, damage to the DMD body, resulting in damage to the internal components.
- ◆ Do not install or use the device in sunlight. Ultraviolet rays will accelerate the aging of the device shell and internal components.

Power usage condition

- ◆ The projector product body needs to be grounded. The ideal pressure difference between neutral line and

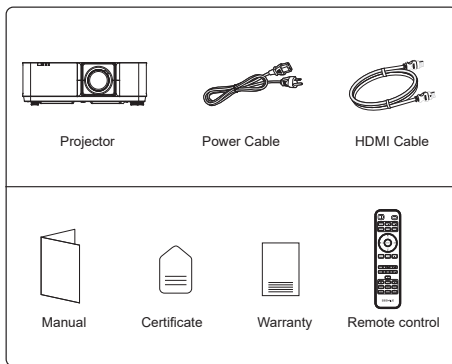
safety is 0V, which is best controlled below AC 3V.

- ◆ The projector control equipment, signal source and equipment or other external equipment connected to the projector should also be well grounded to avoid high potential difference between the equipment, breakdown of the internal electronic components of the projector, and cause the equipment to work unstable.
- ◆ If the device is not in use, the power plug should be removed from the AC socket, the standby circuit of the power supply has been working. Prevent equipment damage caused by lightning strikes and mains fluctuations.

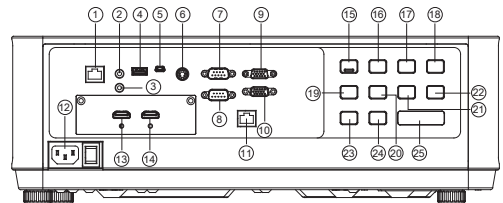
Brief

Packaging List

When opening the packaging, please check the items inside the packaging box according to the following checklist. If there are any missing items, please contact the dealer immediately.

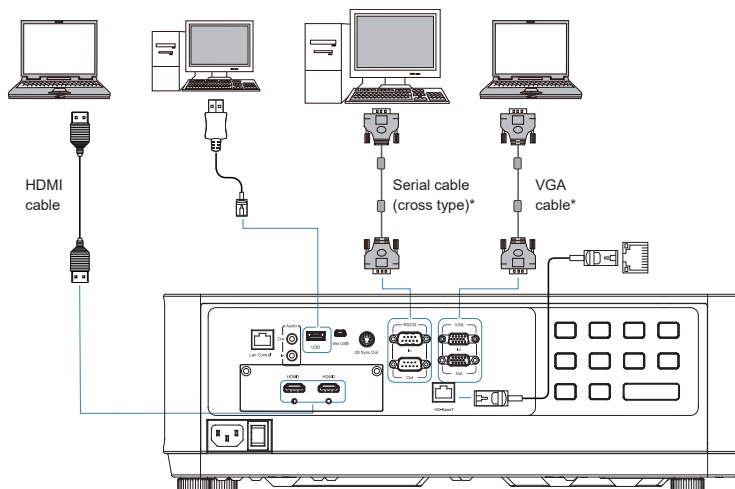


Overview








- | | | |
|---------------|------------------------|------------------------|
| ① LAN | ⑪ HD-BaseT(Optional) | ⑳ OK |
| ② Audio Out | ⑫ Power interface | ㉑ right arrow |
| ③ Audio In | ⑬ HDMI1 | ㉒ exit |
| ④ USB | ⑭ HDMI2 | ㉓ menu |
| ⑤ MINI USB | ⑮ Power key | ㉔ down arrow/ |
| ⑥ 3D Sync Out | ⑯ Up arrow/ | Trapezoidal correction |
| ⑦ RS232 IN | Trapezoidal correction | ㉕ IR window |
| ⑧ RS232 OUT | ⑰ signal source | |
| ⑨ VGA IN | ⑱ Intelligent system | |
| ⑩ VGA OUT | ⑲ left arrow | |

Connecting devices



Operation

Turn on/off the projector

1. Turn on: Press the button  on the control panel or  on remote control to turn on the power. Turn on the power of the signal source, and the projector will automatically detect the signal source. If the projector is connected to multiple signal sources at the same time, select the signal source you want to project by pressing the signal source on the control panel or remote control.
2. Turn off: Press the button  on the control panel or  on remote control, and the message "Confirm to turn off! Press the power button again" will appear on the screen.
 - The laser light source is turned off and the fan stops running.
 - When the power LED remains red, it indicates that the projector has entered standby mode. To turn on the projector again, you must wait for the projector to complete the cooling process and enter standby mode.
 - The projector power supply must wait for the projector to complete the cooling process and enter standby mode.
 - In standby mode, simply press  or use the remote control to restart the projector.
3. Disconnect the AC power cord from the power socket and projection separately.

Fault handling

Before sending the projector for repair, please refer to the phenomena and solutions listed below. If the problem persists, please contact your local dealer or service center. Also refer to "LED indicator messages".

Troubleshooting

■ The projector does not turn on

| Reason | Solution |
|----------------------------------|---|
| The power cord is not powered on | Plug the power cord into the AC jack on the projector and plug the other end into a power outlet. If the power outlet has a switch, make sure the switch is on |

■ No images

| Reason | Solution |
|--|---|
| The video signal source is not turned on or connected incorrectly | Turn on the video signal source and check that the signal cables are properly connected |
| The projector is not properly connected to the input signal device | Check connection |
| The input signal was not selected correctly | Select the correct input signal source by using the source key on the remote control or control panel |

■ The image is blurred

| Reason | Solution |
|--|--|
| The projector lens is not accurately focused | Use the remote or lens key on the control panel to adjust the focal length |
| The projector is not correctly aligned with the screen | Adjust the projection Angle and direction, and adjust the height or distance of the projector if necessary |

■ The remote control failed

| Reason | Solution |
|--|--|
| Low battery | Replace the battery |
| There's a barrier between the remote control and the projector | Remove obstacles |
| Too far from the projector | The distance from the projector does not exceed the size specified by the lens |

LED Indicator

| Projector status | Power light | Temperature light | Warning light |
|-----------------------|--|---|---|
| standby mode | red light is always on | off | off |
| turn on | blue light flashes Light 0.5 dark 0.5 seconds | off | off |
| normal operation mode | blue light is always on | off | off |
| shut down normally | blue light flashes Light 0.5 dark 0.5 seconds | off | off |
| fan error | off | red light flashes Light 0.5 dark 0.5 seconds | off |
| temperature error | off | red light flashes Light 3 dark 1 seconds | off |
| DMD error | off | red light flashes Light 1 dark 1 seconds | red light flashes Light 0.5 dark 0.5 seconds |
| DAD error | off | red light flashes Light 0.5 dark 0.5 seconds | red light flashes Light 1 dark 1 seconds |
| color wheel error | off | red light flashes Light 0.2 dark 0.2 seconds | off |