

Wireless Video Extender



USER MANUAL

Model:G500/G600

support@lemorele.com

Product Overview

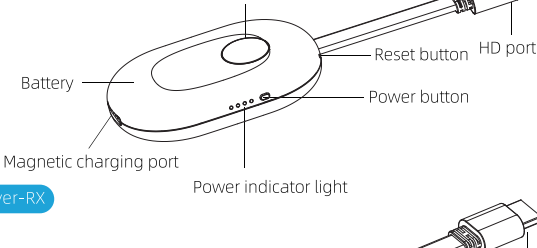
The point-to-point screen mirroring device is a wireless display solution that operates without Wi-Fi, enabling seamless screen sharing between devices and displays. Ideal for conference presentations and home entertainment, it supports HD video transmission with high stability, low latency, and user-friendly portability.

Specifications

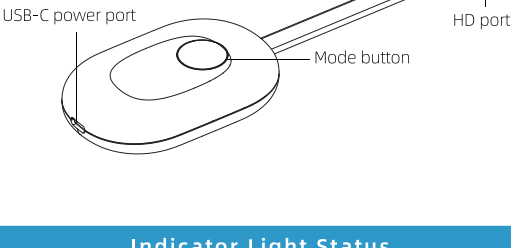
	TX	RX
Resolution	1080P	1080P
Wi-Fi Band	5GHz	
Power Supply	Battery Powered	Adapter Charging
Battery Capacity	2000mAh	N/A
Transmission Distance	50M	
Exterior Material	ABS Plastic	
Base Power	5V2A	N/A
Operating Temperature	0-50°C	
Charging Port	Magnetic	USB-C

Product Structure and Buttons

Transmitter-TX



Receiver-RX



Indicator Light Status

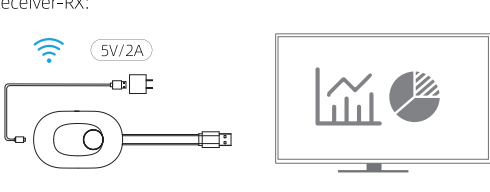
Transmitter Status Light			Receiver Status Light	
Slow Flash	Fast Flash	Steady Light	Fast Flash	Steady Light
Not Paired	Pairing	Connected	Pairing	Connected

Connection Diagram

Transmitter-TX:



Receiver-RX:



Instructions

1. Connect the Receiver

Insert the HDMI port of the receiver into the HDMI input port of the display device (such as a TV or projector). Connect the receiver to a power adapter or USB port using the included USB-C cable to ensure the receiver is powered correctly (5V/2A). Switch to the corresponding HDMI input channel on the display device until the receiver's startup screen appears.

2. Connect the Transmitter

Insert the HDMI port of the transmitter into the HDMI output port of the computer, laptop, or other video output device.Short press the power button on the transmitter for 0.5 seconds to turn it on.The indicator light on the transmitter will start flashing rapidly. After a few seconds, the video will automatically sync to the display device.

3. Projection Complete

The projector is plug-and-play, with no additional configuration needed. After the projection, the device will automatically match the optimal resolution to ensure smooth display.

Charging Dock and Anti-Slip Mat Usage

Anti-Slip Mat Usage

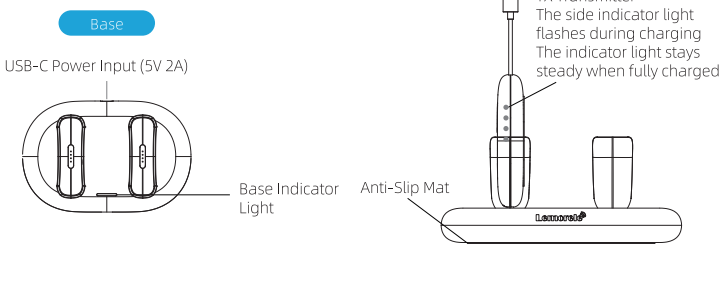
Place the charging dock on the anti-slip mat to ensure the stability of the charging dock. The anti-slip mat can be cleaned with water to restore its stickiness.

Transmitter Charging

Connect the included USB cable to the charging dock, and place the transmitter on the charging dock to charge it. The indicator light will flash during charging and will remain steady when fully charged (supports forward and reverse charging).

Transmitter Side Indicator Light Status

The battery indicator lights on the side of the transmitter represent 25% of the battery for each light. The flashing lights indicate that charging is in progress.



Pairing Steps

The device is factory-paired and requires no manual operation during use. If pairing fails, you can retry the following steps:

1. Press the side power button on the transmitter briefly for 0.5 seconds, and the transmitter will enter power-on mode.
2. Press and hold the front mode button on the transmitter for 5 seconds until the indicator light flashes rapidly, and the transmitter enters pairing mode.
3. Press and hold the front mode button on the receiver for 5 seconds. After the indicator light flashes rapidly, the receiver will enter pairing mode, and the display interface will prompt a pairing countdown.
4. Wait for the transmitter and receiver to automatically complete pairing.

Multi-Transmitter to Single-Receiver

1. This product supports up to 8 transmitters and 1 receiver. For more experience, you can purchase an additional G500-TX transmitter separately

Frequently Asked Questions

Q: How long can the battery last when fully charged? How long does it take to fully charge?

A: The transmitter's battery can support about 3.5 to 4 hours of continuous operation. The charging time is approximately 2.5 hours. Actual performance may vary depending on the situation.

Q: Why is the projection not displaying correctly?

A: Please check if the transmitter and receiver are properly connected, and ensure that the device is powered on. Also, confirm that the signal source on the display device has been set to the correct HDMI input port.

Q: What should I do if there is a delay during projection?

A: Ensure there are no obstacles between the transmitter and the receiver, and try to use the devices as close as possible. Also, make sure the wireless signal in the environment is stable.

Q: What resolutions does the device support?

A: The point-to-point projector supports the following resolutions: 1152x864 / 1200x900/ 1280x800 / 1280x1024 / 1024x768/ 800x600 / 1280x720 / 1920x1080

Q: How can I reset the device?

A: If the product malfunctions, press and hold the mode button on the receiver for 15 seconds. Once the screen goes black and restarts, the device will be restored to factory settings.

Q: How do I enter privacy mode?

A: Briefly press the mode button on the transmitter to disconnect or reconnect.

Safety Precautions

1. Do not use this product in environments with high temperature or high humidity.
2. Avoid water, liquids, and other substances entering the product to prevent short circuits or device damage.
3. During use, do not forcefully unplug the HDMI or power cables to avoid damaging the ports.

Customer Support

If you need assistance, you can contact us at any time by following these steps:

1. Log into your account and go to "Your Orders."
2. Select "Order Issues" next to the relevant order.
3. Send us a message via "Contact Seller."
4. If you encounter issues while using the product, please contact technical support at support@lemorele.com for further assistance.

