

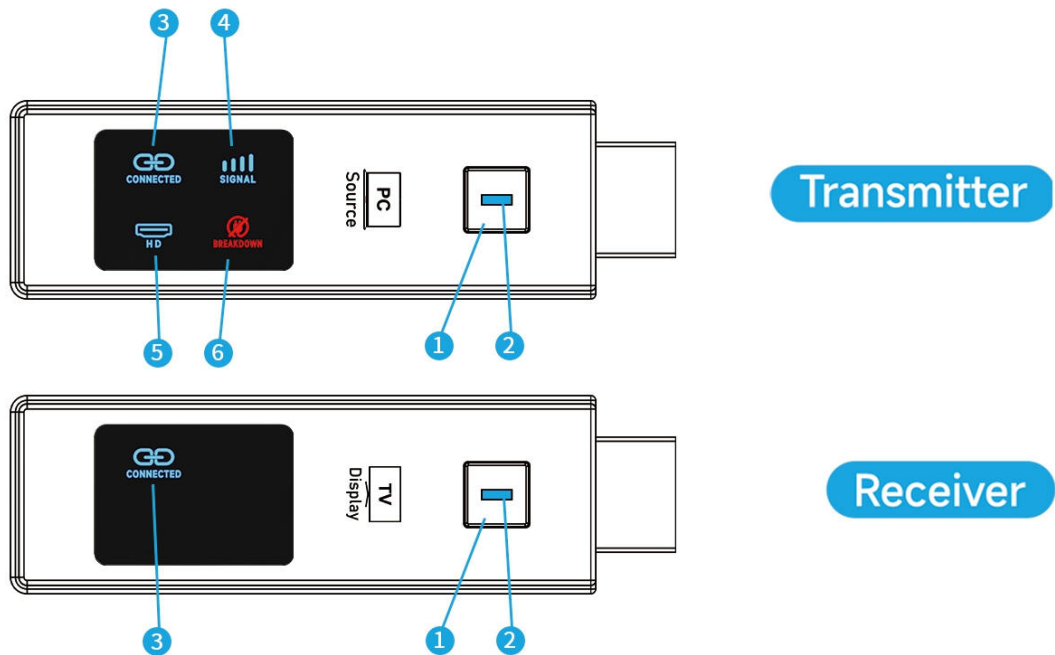
# Wireless HDMI Transmitter and Receiver

## Quick Start Guide



Before using the product, please read this instruction manual carefully and keep it for future reference.

## Quick Start Guide



- ① Pairing Key
- ② Power Indicator Light
- ③ Connection Indicator Light
- ④ Signal Strength Light
- ⑤ HDMI Status Light
- ⑥ HDMI Insufficient Warning Light

## Indicator Light Instructions

### Indicator Light Instructions

Slow flash: not connected      Quick Flash: connecting      Steady on: Connected

### Signal Strength Light

Steady off: No signal      Steady on: Have signal

### HDMI Status Light

Steady on: HDMI connected      Steady off: HDMI not connected

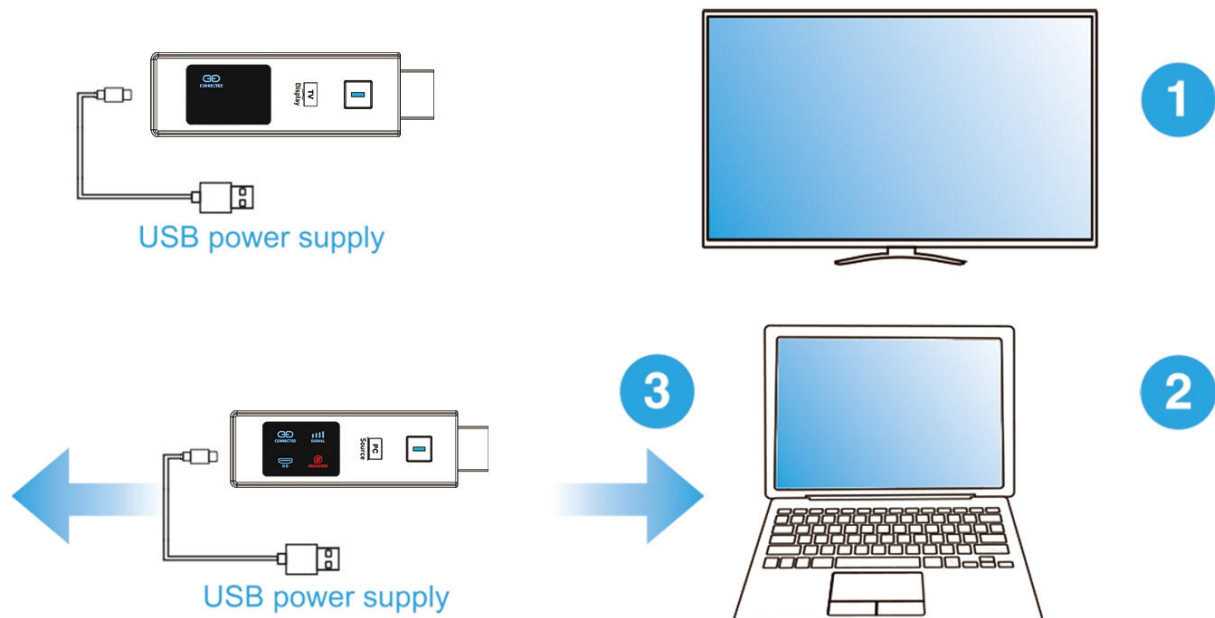
### HDMI Insufficient Warning Light

Red warning light flashing: insufficient power supply  
Steady off: normal status

## Quick Start Guide

### Note:

1. Equipment operating temperature: About 50 degrees ,but it is normal temperature which does not affect the use.
2. The device has been paired before leaving the factory, and the user does not need to re-pair.
3. The light at the receiving end will only be on, only as power indication.



### Installation procedure:

1. Connect the HDMI and USB ports of the receiver to the display source such as the TV or projector.
2. Connect the HDMI and USB ports of the transmitter of to the signal source such as laptops, desktops, set-top box cameras, and camcorders.

## Quick Start Guide

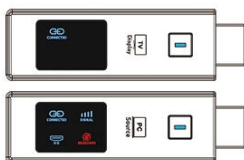
3. After the connection is complete, the blue light of the transmitter will blink first, and becomes steady. When the connection is successful, the screen will show the video.
4. Under normal circumstances, the transmitter does not need external power supply. If the image cannot be transmitted normally (possibly due to insufficient power supply from the HDMI port of the signal source), it is necessary to connect the external power supply from the Type C port.

## Wireless HDMI Pairing Method

### 1 Receiver side

- (1) Connect the receiver USB port to the USB power supply or device with USB port.
- (2) Connect the receiver HDMI port to the display device.
- (3) Long press the reset pairing button on HDMI side of the receiver for about 5 seconds (not so long), wait for the screen to display "Release the button to pair with Mate" then immediately release the button.

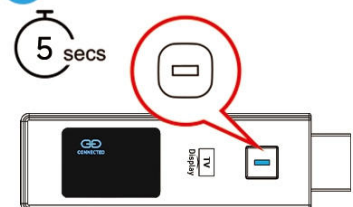
1



2



3



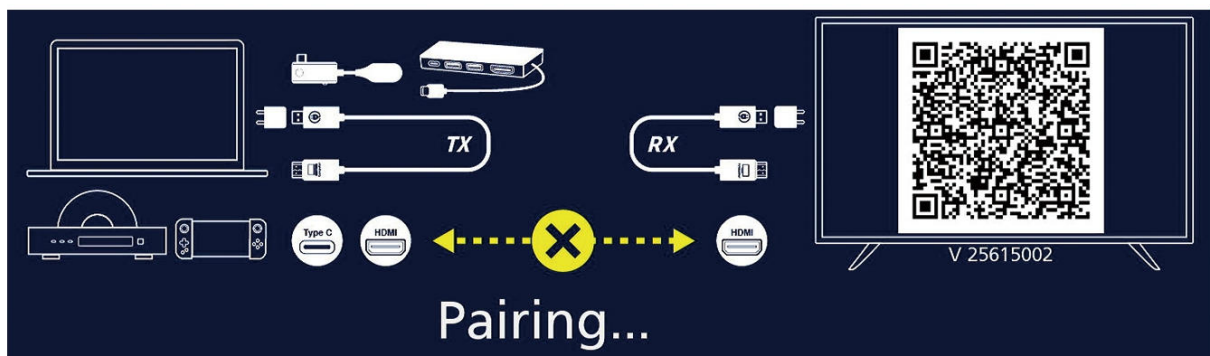
## Quick Start Guide

### 2 Transmitter side

- (1) Connect the transmitter USB port to a USB-powered device, and wait for the screen to display "Ready to pair".

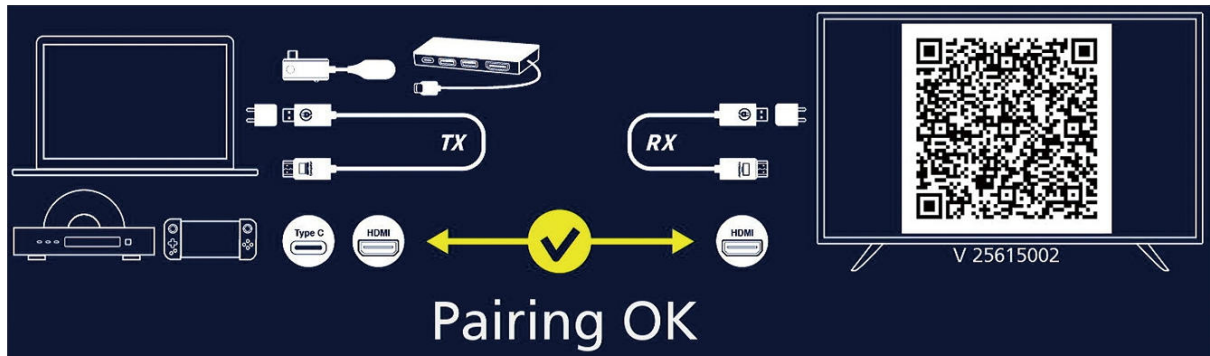


- (2) Long press the reset pairing button on HDMI side of the transmitter for about 7 seconds, wait until the signal light goes off and release the button, then wait for the screen to show successful pairing.



- (3) Then wait for the screen to show "√" to indicate successful pairing.

## Quick Start Guide

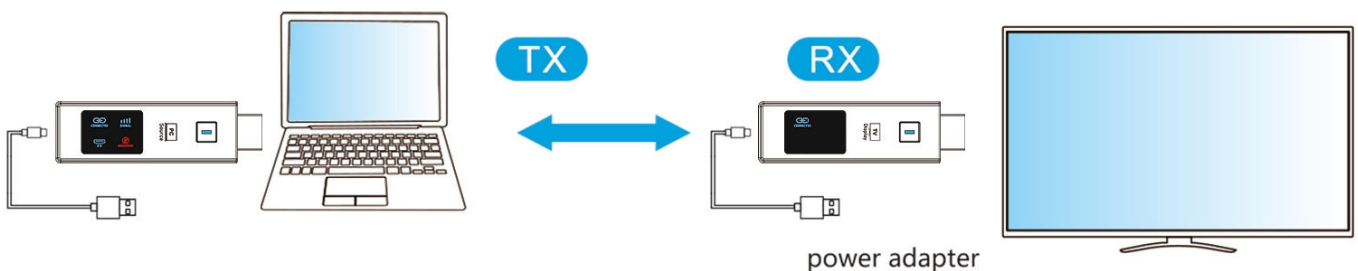


### Attention:

The press key on the receiver side of the wireless transmission has 5 setting modes depending on the pressing time.

- (1) Press and hold for 5 seconds: open the pairing mode of the receiver for pairing with the transmitter, so the pairing can not be pressed for too long.
- (2) Long press 10 seconds: the receiver back to the original factory settings.

## 1 transmitter and 1 receiver

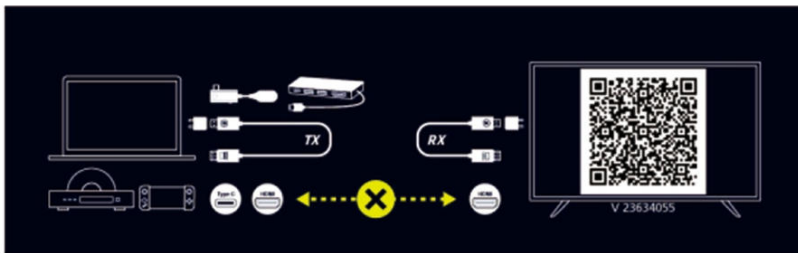


## Quick Start Guide

### Precautions & Common problems

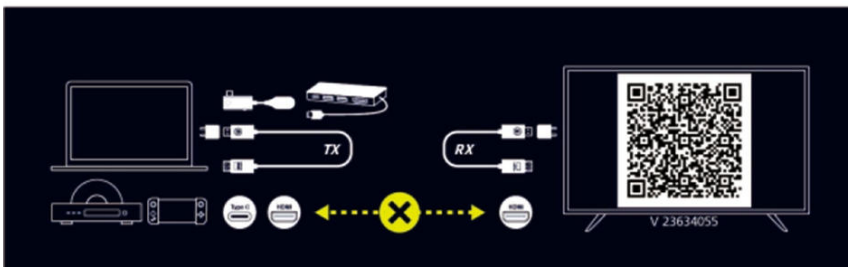
**Q1:** Under what circumstances should the power supply be changed to a mobile phone charger?

**A1:** 1. No image appears on the TV or projector.  
2. The TV or projector shows a connection interface and the transmitter indicator light keeps flashing.



**Q2:** When do you need to re-pair?

**A2:** The TV or projector shows a connection interface and the transmitter indicator light keeps flashing.



**Q3:** Under what circumstances is it necessary to move the distance between the transmitter and the receiver closer?

**A3:** When the transmitter signal strength light keeps flashing or the TV projector display screen is not smooth and the sound is stuttering, and a paragraph of English letters "Switch Wi Fi channel due to signal performance" appears at the same time.

**Q4:** How to solve the abnormal working status of the indicator light?

**A4:** 1. Lamp No.1 The connection indicator light keeps flashing.

1) Need to re-pair.

2) Distance exceeded, move the distance closer.

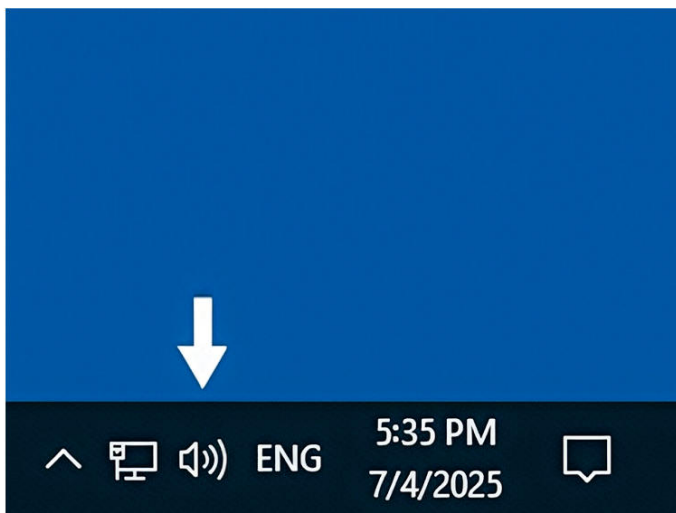
## Quick Start Guide

2. Lamp No.4 The signal strength light is not on: distance exceeded, move the distance closer.
3. Lamp No.5 The HDMI interface indicator light is not on: if the light is not on, it means that the HDMI signal source is not connected or the HDMI plug is poorly connected. Please unplug and plug the HDMI plug again.
4. Lamp No.6 Red warning light flashing: indicates insufficient power supply, requiring external USB power supply or replacement of USB power supply.

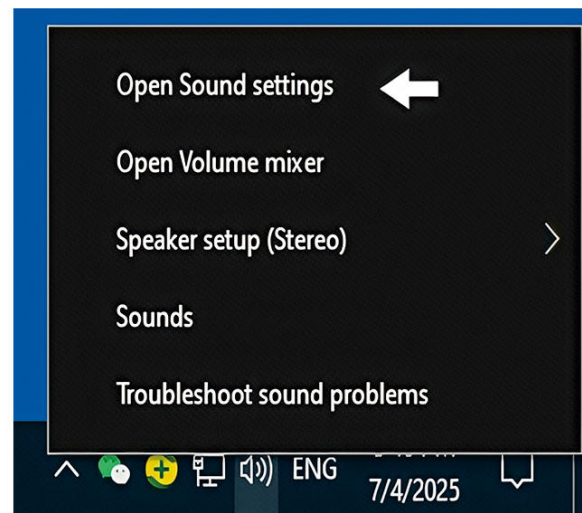
### Q5: How to set it when there is no sound?

- A5:**
1. Find the "small speaker" icon at the lower right corner of the computer (Figure 1).
  2. Move the mouse to the small speaker icon and press the right key "Open Sound Settings" option (Figure 2).
  3. Move the mouse to the "Sound Control Panel" option (Figure 3) and open the Sound Control Panel.
  4. Change the "Display equipment model" option to the default setting (Figure 4).
  5. If there is still no sound, please restart the computer.

(Figure 1)



(Figure 2)



## Quick Start Guide

# (Figure 3)

— □ ×

### Sound

#### Output

Choose your output device

LECOO B2413 (NVIDIA High Definiti... ▾

Certain apps may be set up to use different sound devices than the one selected here. Customize app volumes and devices in advanced sound options.

[Device properties](#)

Master volume

🔊 ————— 100

⚠ Troubleshoot

[Manage sound devices](#)

Related Settings

[Bluetooth and other devices](#)

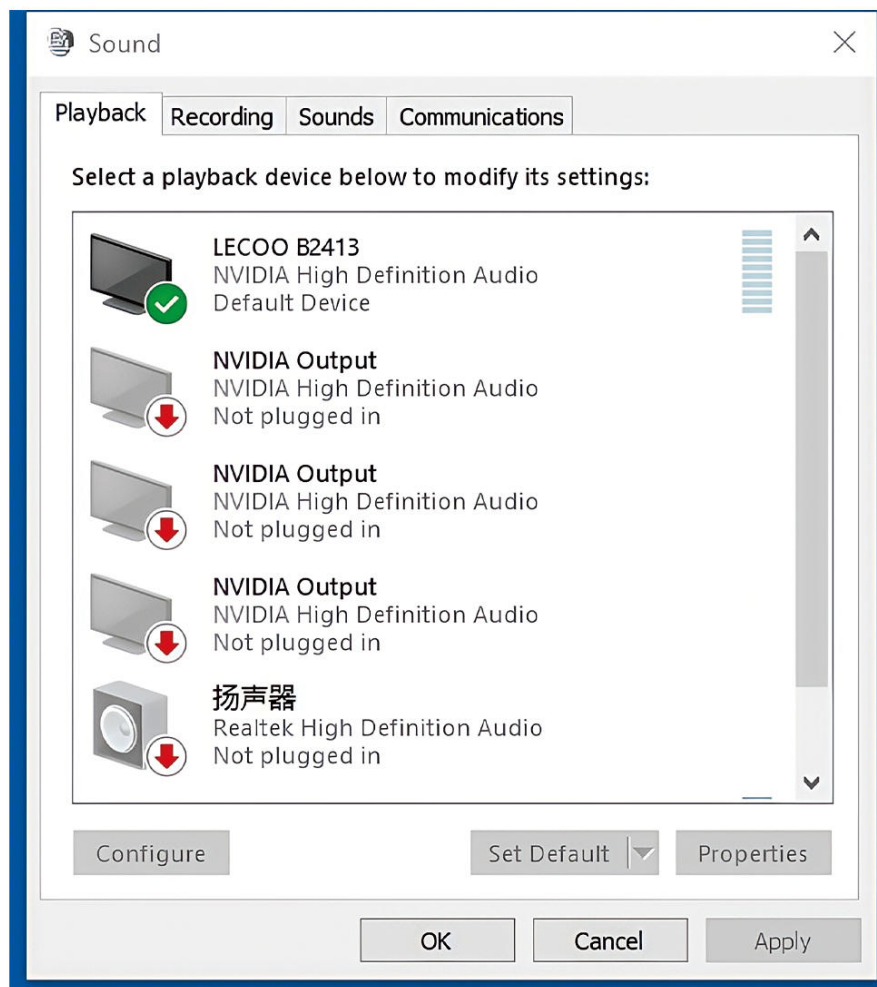
[Sound Control Panel](#)

[Microphone privacy settings](#)

[Ease of Access audio settings](#)



# (Figure 4)



## Quick Start Guide

| Parameter |                                                          | Description                                                                                                          |
|-----------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Video     | HDMI                                                     | V1.4                                                                                                                 |
|           | Compressed Format                                        | H.264                                                                                                                |
|           | Maximum Pixelclock                                       | 300MHZ                                                                                                               |
|           | Maximum Data Rate                                        | 9Gbit/s                                                                                                              |
|           | Supported Resolutions                                    | 640*480,720*480,800*600,1024*768,1280*720,1366*768,1600*900,1920*1080@30HZ,1080i@60HZ,1920*1080@50HZ, 1920*1080@60HZ |
|           | Connector                                                | HDMI-A                                                                                                               |
|           | Impedance                                                | 100Ω                                                                                                                 |
|           | Recommended Maximum Input/Output Distance for HDMI Cable | 1920X1080p@60HZ: less than 1.5 meters                                                                                |
| WIFI      | Antenna gain                                             | 2.12dBi                                                                                                              |
|           | Transmission power                                       | -                                                                                                                    |
|           | Wireless Standard                                        | 802.11a/n                                                                                                            |
|           | Direction                                                | Unidirectional                                                                                                       |
|           | Frequency                                                | 5G                                                                                                                   |
|           | Maximum transmission distance in open space              | 50 meters                                                                                                            |
| Other     | Power Supply                                             | DC 5V/1A                                                                                                             |
|           | Current                                                  | Transmitter 350mA / Receiver 260mA                                                                                   |
|           | Operating Temperature                                    | -5°C ~ 70°C                                                                                                          |
|           | Operating Humidity                                       | 5%~90%                                                                                                               |
|           | Product Size                                             | 82*24*12mm                                                                                                           |

## Quick Start Guide

### Features

- 1.This wireless HDMI extender consists of a transmitter and a receiver.
- 2.Supports multiple resolutions, including 480P/720P~1920x1080P60HZ.
- 3.Supports 5G single frequency, fast transmission speed, and strong anti-interference ability.
- 4.In an open environment, the maximum transmission distance is 50 m. It is recommended to use the device in open areas. If used through walls, the transmission distance and performance may be affected.

### Packing List

| Packing List                       |   |
|------------------------------------|---|
| HDMI wireless extender transmitter | 1 |
| HDMI wireless extender receiver    | 1 |
| Type-c cable                       | 2 |
| User manual                        | 1 |

## FCC WARNING

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