

FIGEBNY FHY-L30

FIGEBNY Wireless HDMI Transmitter and Receiver Set

Model: FHY-L30

User Manual

1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient use of your FIGEBNY Wireless HDMI Transmitter and Receiver Set (Model: FHY-L30). This device allows for wireless transmission of audio and video signals from various source devices to display devices with minimal latency, offering a convenient and clutter-free setup for presentations, entertainment, and work.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x Transmitter Unit (TX)
- 1 x Receiver Unit (RX)
- 1 x Micro HDMI Adapter
- 1 x Mini HDMI Adapter
- 1 x Type-C Cable (for extension)
- 2 x USB Power Cables
- 1 x HDMI Cable
- 1 x User Manual



Image: All components included in the FIGEBNY FHY-L30 package.

3. SETUP GUIDE

Follow these steps to set up your Wireless HDMI Transmitter and Receiver Set:

1. **Connect the Receiver (RX):** Plug the RX unit into an HDMI input port on your display device (e.g., TV, projector, monitor). Connect one of the provided USB power cables to the RX unit and plug the other end into a USB power source (e.g., TV's USB port, 5V/2A power adapter - sold separately if needed).
2. **Connect the Transmitter (TX):** Plug the TX unit into an HDMI output port on your source device (e.g., PC, laptop, smartphone via adapter, camera). Connect the second USB power cable to the TX unit and plug the other end into a USB power source (e.g., laptop's USB port, 5V/2A power adapter).
3. **Power On and Pair:** Ensure both TX and RX units are powered on. The devices will automatically pair within approximately 10 seconds. The status indicator light on the TX unit will stop blinking and remain solid once pairing is complete.



Image: Visual guide for connecting the TX and RX units to devices and power.

Note on Power: While many USB ports on PCs can provide sufficient power, some devices may require a dedicated 5V/2A power adapter (not included) for stable operation. If you experience intermittent connection or signal loss, please use an external power adapter.

4. OPERATING INSTRUCTIONS

4.1 Display Modes

The device supports two primary display modes:

- **Mirroring Mode:** Duplicates your source device's screen onto the display. Ideal for presentations, video playback, and sharing content directly.
- **Extended Mode:** Extends your desktop, allowing you to use the display as a secondary monitor. Suitable for multitasking and enhancing productivity.



Image: Comparison of Mirroring Mode (duplicate screen) and Extended Mode (secondary screen).

4.2 One-Touch Privacy Control

For privacy or to temporarily stop transmission, simply press the button on the TX unit. This will disconnect the wireless link. Press the button again to re-establish the connection.



Image: Demonstrates the one-touch button on the TX unit for quick connection/disconnection.

5. FEATURES

- **Wide Compatibility:** Supports a broad range of devices including PCs, laptops, smartphones (iPhone 15/16 series), cameras, TV boxes as transmitters (TX), and digital TVs, projectors, and monitors as receivers (RX).
- **Stable 5GHz Wireless Transmission:** Utilizes 5GHz wireless technology to minimize interference from household appliances, ensuring stable and reliable communication. Certified for Japanese technical compliance, guaranteeing product safety.
- **Extended Transmission Range:** Achieves up to 30 meters in an unobstructed environment. Transmission distance may vary based on obstacles: 5-10 meters through glass, and 3-5 meters through walls.
- **Compact and Portable Design:** Each unit measures approximately 2.7cm x 8.9cm x 1.2cm and weighs about 40g, making it easy to carry in a bag.
- **High-Speed Data Transfer:** Enhanced data transfer speed compared to older models for a smoother experience.
- **Full HD 1080P Output:** Supports Full HD 1080P video resolution with synchronized audio output for a high-quality viewing experience.

幅広い互換性

複数のデバイスに対応

TX



コンピューター



ノートパソコン



カメラ



iPhone 15シリーズ



TV Box



RX



テレビ



プロジェクター



モニター



デジタルテレビ

Image: Overview of compatible source (TX) and display (RX) devices.



Image: Illustrates 1080P Full HD video output and dual-band wireless capability.

6. SPECIFICATIONS

Specification	Detail
Brand	FIGEBNY
Model Number	FHY-L30
Color	Gray
Connection Technology	HDMI
Compatible Devices (TX)	iPhone 15/16, Camera, PC, Laptop, Smartphone, DVD Player
Compatible Devices (RX)	TV, Projector, Monitor
Special Features	Data Transfer, High Speed, Lightweight
Controller Type	Push Button
Package Dimensions	17.2 x 14.2 x 4.7 cm
Item Weight	150 g
Battery Use	No

7. TROUBLESHOOTING

If you encounter any issues, please refer to the following common solutions:

- **No Signal/Blank Screen:**

- Ensure both TX and RX units are properly connected to their respective HDMI ports and receiving adequate power.
- Try unplugging and re-plugging the HDMI and power cables for both units.
- Verify that your display device is set to the correct HDMI input source.
- If using a PC, check display settings to ensure the external display is detected and configured (mirror or extend).

- Consider using a dedicated 5V/2A power adapter for both TX and RX units if using low-power USB ports.

- **Unstable Connection/Intermittent Signal:**

- Reduce the distance between the TX and RX units.
- Minimize obstacles (walls, furniture) between the units.
- Ensure there are no strong electromagnetic interference sources nearby (e.g., microwaves, other 5GHz Wi-Fi devices).
- Confirm both units are receiving stable power.

- **Audio Issues:**

- Check the audio output settings on your source device.
- Ensure the volume on both your source and display devices is turned up.

- **Image Delay (Latency):**

- While designed for low latency, some delay may be noticeable in fast-paced action games. This is inherent to wireless transmission.
- Ensure optimal signal strength by reducing distance and obstacles.

- **Overheating:**

- It is normal for the units to generate some heat during operation. Ensure adequate ventilation around the devices.
- If the device becomes excessively hot and malfunctions, disconnect power and allow it to cool down before reattempting use.

8. WARRANTY AND SUPPORT

FIGEBNY is committed to providing reliable products and excellent customer service.

- **One-Year Warranty:** This product comes with a one-year warranty against manufacturing defects under normal use.
- **Returns & Exchanges:** Returns and exchanges are accepted in accordance with our policy.
- **Customer Support:** If you encounter any issues or have questions during use, please do not hesitate to contact us. We strive to provide a quick reply within 24 hours and resolve any concerns to your satisfaction.



Image: FIGEBNY customer support commitments.

For further assistance, please visit the [FIGEBNY Brand Store](#) or contact our customer support team directly.

© 2025 FIGEBNY. All rights reserved.