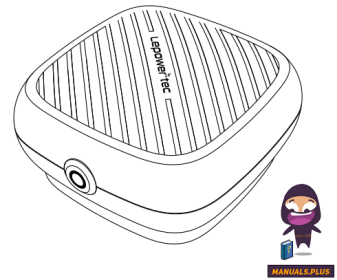


Lepower⁺tec
GW-01 Smart
Gateway



Lepower-tec GW-01 Smart Gateway User Manual

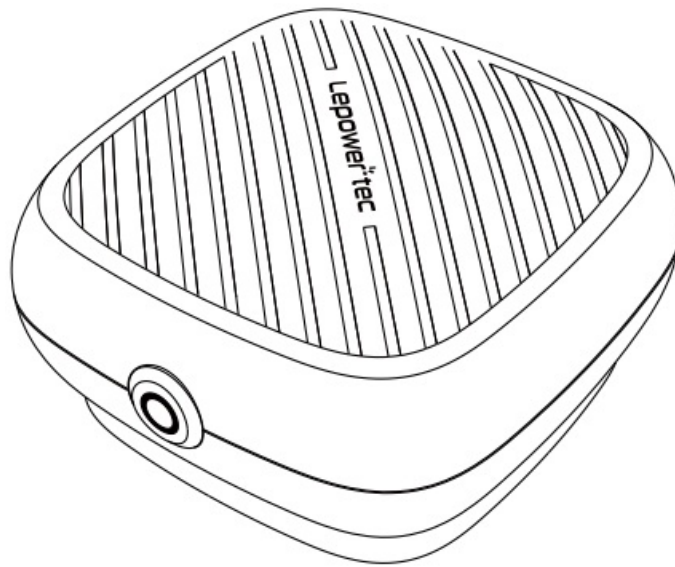
[Home](#) » [Lepower tec](#) » Lpower-tec GW-01 Smart Gateway User Manual 

Contents

- [1 Lpower-tec GW-01 Smart Gateway](#)
- [2 Product Usage Instructions](#)
- [3 Introduction](#)
- [4 Specification](#)
- [5 Package Contents](#)
- [6 Quick Setup](#)
- [7 Controls & Indicators](#)
- [8 Troubleshooting](#)
- [9 FCC Statement](#)
- [10 Warranty](#)
- [11 FAQ](#)
- [12 Documents / Resources](#)
 - [12.1 References](#)

Lepower⁺tec

Lepower-tec GW-01 Smart Gateway



Specifications:

- **Product:** Smart Gateway
- **Model No.:** GW-01
- **Adapter Input:** AC100-240V
- **Gateway Input:** 5V 2A
- **Cord Length:** 59 inch
- **Operating Temperature:** 14~104°F (-10~40°C)
- LAN Port
- Button Indicator

Product Usage Instructions

Quick Setup:

- Download the Prodigytec app from the App Store (iOS) or Google Play (Android), create an account, or log in.
- **Network Settings:**
 - Open the Prodigytec app and navigate to Home – Add device – Gateway.
 - Follow on-screen instructions: Method A (2.4GHz WiFi) or Method B (network cable).
- **Usage:** Add sub-devices in the Prodigytec app following the user manual of the sub-device.

Controls & Indicators:

Button Instruction:

- Reset network: Long press button for 10s.
- Restore factory settings: Fast press the button 10 times or more.

Indicator Status:

- The yellow light flashes slowly: Reset the network successfully.

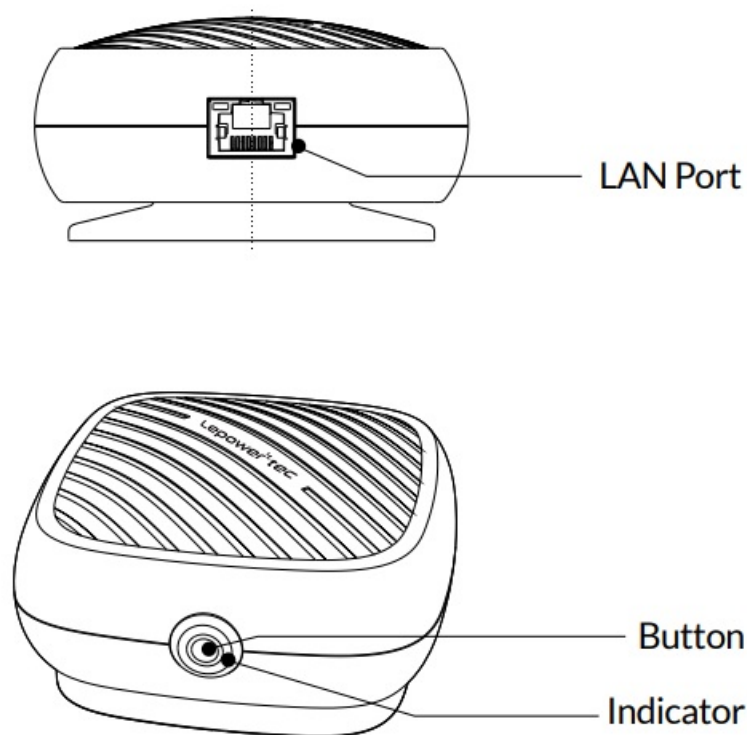
- The yellow light flashes 1s: Function triggered.

Indicator Light Instruction:

- White: Gateway powered on and initializing.
- Blue: Gateway disconnected from the router (offline).

Introduction

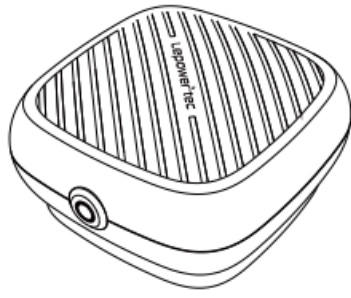
Lepower-tec smart gateway serves as a control center for your smart home. It can be connected to the network via 2.4GHz WiFi or Ethernet. With the gateway, you can easily add and manage Lepower-tec smart sub-devices, enabling seamless interconnection and interoperability, and allowing you to more conveniently control and manage Lepower-tec smart sub-devices, such as smart lights.



Specification

Product	Model No.	Adapter Input	Gateway Input	Cord Length	Operating Temperature
Smart Gateway	GW-01	AC100-240V	5V – 2A	59 inch	14°F ~ 104°F (-10°C ~ 40°C)

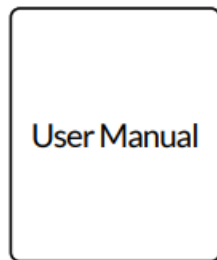
Package Contents



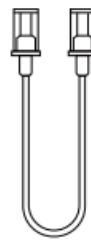
Smart Gateway*1



Power Adapter*1



User Manual*1



Network Cable*1

Quick Setup

1. Download the Prodigytec app.

Download the Prodigytec app from the App Store (IOS device) or Google Play (Android device), and create an account or log in to your account.



2. Power on the gateway

Use the supplied adapter to power on the gateway and make sure that the yellow indicator is flashing slowly. Otherwise, please press the button for more than 10s until the yellow indicator is flashing slowly and the gateway enters the pairing status.

Note: To ensure the best connection performance, it is recommended to keep the distance between the gateway and the router within 5m. Avoid any metal obstructions between the gateway and the router, as well as around the vicinity of the router.

3. Network settings

Open the Prodigytec app and go to “Home”. Select “+” – “Add device” – “Gateway”. Follow the on-screen instructions to add the gateway.

1. Method A: Use 2.4GHz WiFi to pair the network

1. If you are using a dual-band router, please make sure that your phone is connecting to the 2.4GHz WiFi or that the router has disabled the 5GHz WiFi.
2. Make sure that your phone is connected to the 2.4GHz WiFi and the BT is turned on.

3. Follow the on-screen instructions in the Prodigytec app to operate. If you fail to add the gateway, please reset the network and retry adding the gateway. In this process, please keep your phone as close to the gateway as possible.

2. Method B: Use the network cable to pair the network

1. Use the provided network cable to connect the gateway LAN port to the router LAN port, and wait for the indicator lights in the gateway LAN port to light up.
2. Make sure that your phone and the gateway are connecting to the same Wi-Fi. Follow the on-screen instructions in the Prodigytec app to pair the network. If you fail to add the gateway, please reset the network and retry adding the gateway.

4. Usage

Add sub-devices in the Prodigytec app: please refer to the user manual of the sub-device to add the sub-device.

Controls & Indicators

Button Instruction

Function	Operation	Indicator Status
Reset network	Long press the button for 10s or more.	The yellow light flashes slowly: Reset the network successfully.
Restore the factory settings (Use with caution)	Fast press the button 10 times or more.	<p>The yellow light flashes 1s: The function is triggered.</p> <p>The yellow light flashes slowly: Restore the factory settings successfully.</p> <p>White light stays on or off: Fail to restore the factory settings.</p>

Indicator Light Instruction

Indicator Color	Indicator Status	Statement
White	Always on	<ol style="list-style-type: none"> 1. The gateway is powered on and currently initializing. 2. The gateway initialization is complete (DND Mode Indicator is not enabled in the app).
	Off	<ol style="list-style-type: none"> 1. The gateway is not powered on. 2. The gateway initialization is complete (DND Mode Indicator is enabled in the app).
	Flashes slowly	The gateway is in the state of adding a sub-device.
Blue	Flashes quickly	<ol style="list-style-type: none"> 1. The gateway is disconnected from the router (offline). 2. The gateway is connecting to the router.
	Flashes slowly	<ol style="list-style-type: none"> 1. The gateway is disconnected from the cloud (offline). 2. The gateway is connecting to the cloud.
Yellow	Flashes slowly for 15min	<ol style="list-style-type: none"> 1. The gateway is powered on without pairing the network. 2. Reset the network successfully.
Green	Flashes slowly for 3 times	Pair the network successfully.

Red	Flashes quickly for 3 times	After Deletion Protection is enabled in the app, and the reset network function is triggered by pressing the button on the gateway.
-----	-----------------------------	---

Due to the firmware upgrade of the gateway, the actual operation may be slightly different from the above instructions. Please follow the on-screen instructions in the Prodigytec app or the actual status of the gateway to operate.

Troubleshooting

Issues	Solutions
Fail to pair the network.	<ol style="list-style-type: none"> 1. Check whether the gateway is powered on. 2. Make sure your phone and the gateway are both connected to the 2.4GHz WiFi. 3. The WiFi name or password contains unsupported special characters, which is causing the inability to connect to the router. Please modify the WiFi name and password to common characters and try again. 4. The gateway temporarily does not support WPA/WPA2 WiFi network. 5. Check whether the router has enabled any special WiFi protection settings that might be causing issues with the network pairing of the gateway. 6. Check whether the router has enabled AP Isolation, as it may prevent your phone from discovering the gateway within the local network. It is recommended that your phone and the gateway not be connected to a bridged network.

Cautions

- For use with the provided power adapter only.
- The product is for indoor use only. Please do not use it outdoors.
- The product is not waterproof. Please do not use it in humid environments.
- Avoid using the product in high high-temperature environment. Please keep it away from fire.
- The product is not a toy. Please keep children away from this product.
- Do not attempt to repair the product by yourself. All repairs should be performed by an authorized professional.
- The operating temperature should be 14°F~104°F (-10°C ~ 40°C).
- The product is only suitable for improving the convenience of your home life and reminding you about the status of your devices. It should not be used as security equipment for homes, buildings, warehouses, or any other place. If the user violates this user manual, the manufacturer will not be liable for any risks and property losses.

FCC Statement

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.

Warning: Changes or modification 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, under 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 by the instructions, any cause of harmful 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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and the receiver.
3. Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/ TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with a minimum 20cm distance between the radiator and your body: Use only the supplied antenna.

IC Statement

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including inter-ference that may cause undesired operation of the device.

To maintain compliance with RSS-102 RF Exposure guidelines, This equipment should be installed and operated with a minimum 20cm distance between the radiator and your body: Use only the supplied antenna.

Warranty

- 12-month warranty for the gateway.
- 60-day money-back guarantee for quality issues.

Note: Damages caused by the disregard of this user manual are not subject to warranty.

Warm tip: To ensure the safe transportation of the product, it is recommended that you keep the packaging box for at least 60 days starting from the day after you receive the package.

Contact Us

At LEPOWER-TEC, we value your experience. If you have any questions about our products, click 'ask a question' in our store and email us. Our dedicated team will respond promptly to provide the support you need. Thank you for choosing LEPOWER-TEC, and we look forward to serving you.

FAQ

Q: How do I reset the gateway?

A: To reset the network, press the button for 10s or more until the yellow light flashes slowly.

Q: What should I do if I fail to add the gateway?

A: Try resetting the network and retry adding the gateway. Ensure your phone is close to the gateway during the process.

Documents / Resources

<div>印刷说明</div> <div>材質：文庫銅板紙</div> <div>折疊尺寸：85x135mm</div> <div>裝訂方式：折頁</div> <div>注意：此文件不得印刷</div>	<div>Lepower-tec GW-01 Smart Gateway [pdf] User Manual</div> <div>GW01, 2A985-GW01, 2A985GW01, GW-01 Smart Gateway, GW-01, Smart Gateway, Gateway</div>
---	---

References

- [User Manual](#)

Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.