

## Lucky Miner LV08

# Lucky Miner LV08 SHA-256 Crypto Miner User Manual

Model: LV08 | Brand: Lucky Miner

## 1. INTRODUCTION

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This manual provides essential instructions for the setup, operation, and maintenance of your Lucky Miner LV08 SHA-256 Crypto Miner. Please read this manual thoroughly before using the device to ensure proper functionality and safety.

## 2. SAFETY INFORMATION

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Observe the following safety precautions to prevent damage to the device or personal injury:

- Ensure the device is placed on a stable, flat surface with adequate ventilation.
- Do not block ventilation openings.
- Use only the provided power adapter.
- Keep the device away from water, moisture, and high temperatures.
- Do not attempt to open or repair the device yourself. Contact customer support for assistance.
- Disconnect the power supply before cleaning or moving the device.

## 3. PACKAGE CONTENTS

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Verify that all items are present in the package:

- Lucky Miner LV08 Device
- Power Cable
- User Manual (this document)



Image: Contents of the Lucky Miner LV08 package, showing the mining device, power cable, and user manual.

## 4. PRODUCT OVERVIEW

The Lucky Miner LV08 is a compact SHA-256 ASIC miner designed for home use. It features a low-noise design and supports 2.4G WiFi connectivity.



Image: The Lucky Miner LV08 device, a black rectangular unit with a small digital display on the front and a power cable.

# Product Showcase

**Digital Display**  
**Real time display**



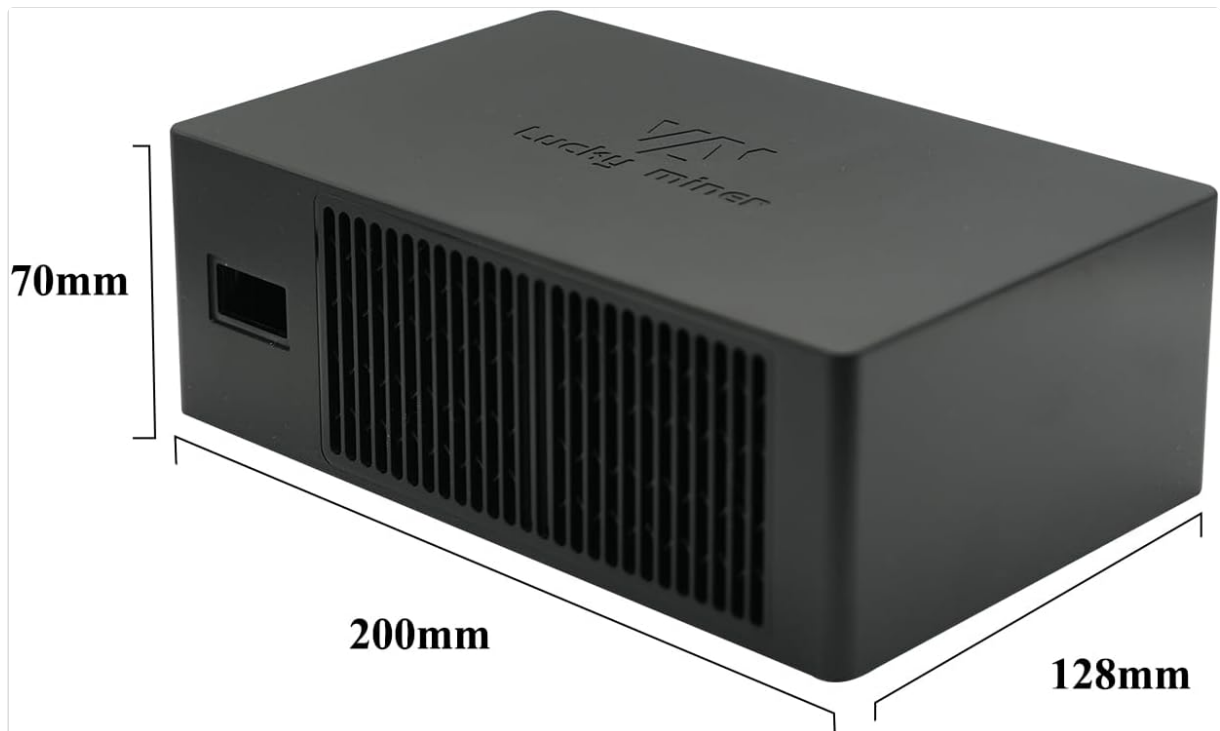
**Adapted AC 120W**



Image: A detailed view of the miner's front, highlighting the digital display for real-time information, and the rear showing the AC 120W power input.

## 5. SPECIFICATIONS

Feature	Specification
Model	LV08
Algorithm	SHA-256
Typical Hashrate	4500 GH/S (4.5 TH/S) $\pm 10\%$
Power Consumption	120W $\pm 10\%$
Networking	WiFi 2.4G / Hotspot
Dimensions (LxWxH)	5.1 x 2.76 x 7.9 inches (129.5 x 70 x 200.7 mm)
Weight	3.67 pounds (1.66 kg)
Storage Temperature	-20°C to 70°C



**Mode: Lucky Miner LV08**

**Crypto algorithm/coins: SHA256**

**Typical hashrate, GH/S: 4500±10%**

**Power: 120±10%**

**Networking connection mode: WiFi 2.4G/Hotspot**

**Storage temperature: -20~70°C**

Image: Technical specifications and physical dimensions of the Lucky Miner LV08.

## 6. SETUP GUIDE

### 6.1 Initial Connection

1. Place the Lucky Miner LV08 on a stable surface.
2. Connect the provided power cable to the device and then to a power outlet.
3. Upon power-on, the adapter indicator light will turn green, the miner fan will start running, and the miner screen will display "connect to ssid: Lucky\_\*\*\*\*\*".

### 6.2 Network Configuration (WiFi)

To configure the miner's network settings:

1. On your phone or computer, search for the WiFi hotspot named "Lucky\_\*\*\*\*\*" (the specific name will be displayed on the miner's screen).
2. Connect to this hotspot.

3. Wait for 5-10 seconds; your device should automatically redirect to the mining configuration interface. If not, open a web browser and navigate to the miner's IP address (usually displayed on the miner's screen or found in your device's network settings).
4. Within the configuration interface, enter your desired WiFi network credentials (SSID and password).
5. Click the "Save" button to apply the settings.
6. After saving, click the "Restart" button.
7. Wait for 30-60 seconds for the miner to restart and connect to your network. The Home page will then display the real-time running status of the miner, including information such as "Overview", "Pool information", and "Results".

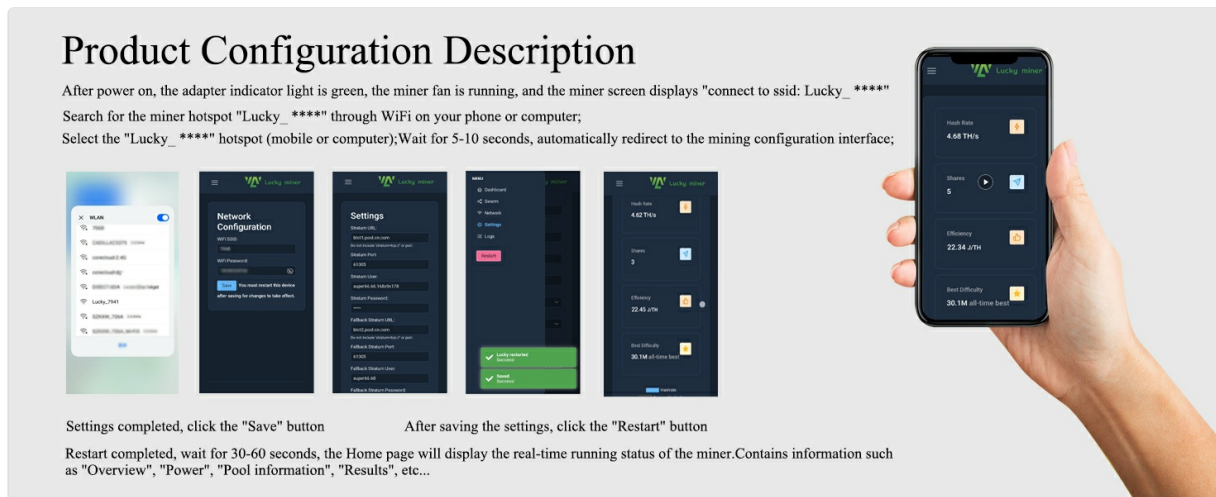


Image: Step-by-step guide for configuring the miner's WiFi settings via a mobile interface.

## 7. OPERATION

### 7.1 Monitoring

Once configured, the miner's digital display provides real-time operational data. Additionally, the web interface accessible via your network allows for detailed monitoring of hashrate, power consumption, and other mining statistics.

### 7.2 Understanding the Display

The small digital display on the miner shows key information such as current hashrate, network status (e.g., IP address), and connection status to mining pools. Refer to the web interface for more comprehensive data.

## 8. MAINTENANCE

### 8.1 Cleaning

Regular cleaning helps maintain optimal performance and extends the lifespan of your miner.

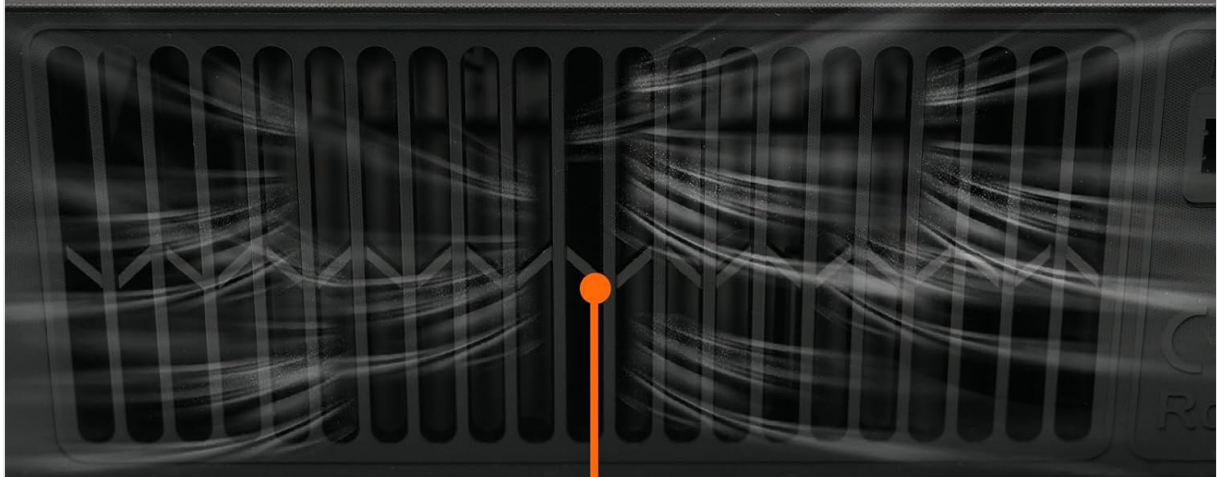
- Ensure the device is powered off and unplugged before cleaning.
- Use a soft, dry cloth to wipe the exterior.
- Use compressed air to gently clear dust from ventilation openings. Do not insert any objects into the openings.

### 8.2 Thermal Management

The Lucky Miner LV08 features a built-in fan cooling system. Proper thermal management is crucial for stable operation and efficiency.

- Ensure the miner is placed in a well-ventilated area.
- Do not obstruct the air intake or exhaust vents.
- Maintain a stable ambient temperature to prevent overheating.

## Efficient Mining and Superior Thermal Design



### Air Outlet

Built-in fan cooling system. This careful configuration not only ensures the stable operation of the miner under high-intensity computing, but also effectively removes internal heat and maintains the ideal working temperature of the hardware, thus prolonging its service life and improving mining efficiency.

Image: Illustration of the air outlet, part of the miner's cooling system, designed for efficient heat dissipation.

## 9. TROUBLESHOOTING

If you encounter issues with your Lucky Miner LV08, refer to the following common problems and solutions:

- **Device not powering on:**  
Check if the power cable is securely connected to both the miner and the power outlet. Ensure the power outlet is functional.
- **No display on screen:**  
Verify the power connection. If the device powers on but the screen remains blank, try restarting the miner by unplugging and re-plugging the power cable.
- **Cannot connect to WiFi hotspot:**  
Ensure your phone or computer's WiFi is enabled. Try restarting the miner. If the hotspot does not appear, the miner might already be connected to a configured network.

- **Miner not hashing/low hashrate:**

Check your network connection. Ensure the miner is successfully connected to a mining pool and that pool settings are correctly configured in the web interface. Verify that the miner is not overheating.

- **Device overheating:**

Ensure ventilation openings are clear and the miner is in a cool, well-ventilated environment. Clean any dust accumulation.

For persistent issues, contact Lucky Miner customer support.

## 10. WARRANTY AND SUPPORT

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Lucky Miner products typically come with a limited warranty. Please refer to your purchase documentation or the official Lucky Miner website for specific warranty terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact Lucky Miner customer service through their official channels.

**Website:** Visit the Lucky Miner Store on Amazon