



LV03

User Manual

Ver 1.0

1.Product Overview

The LV03 Miner is a compact SHA256 mining device featuring low power consumption and WiFi connectivity. With an average hashrate of 250KH/S \pm 10%, it is specifically designed for mining cryptocurrencies that adopt the SHA256 encryption algorithm, delivering stable performance under regular operating conditions.

2.Product Specifications

Core Performance

Item	Specification
Crypto Algorithm/Supported Coins	SHA256
Average Hashrat	250 KH/S \pm 10%
Power on Wall (at 25°C)	1W

Power Supply

Item	Specification
Power Supply Mode	DC Input
Input Interface	USB A

Dimensions & Weight

Item	Specification
Device Dimensions (LWH), Excl. Package DC Input	58*17*11mm
Net Weight	8g
Gross Weight	31g

Network Connectivity

WiFi only

3.Environmental Requirements

1.Operating Temperature: 0°C ~ 35°C.
Do not operate the device outside the specified temperature range to avoid malfunctions.

- 2.Storage Temperature: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$. Ensure the storage environment stays within the temperature limit when the device is idle to prevent component damage.
- 3.Operating Humidity: 10%RH \sim 85%RH (non-condensing). Prohibit use in condensing or high-humidity environments to avoid short circuits.

4.Setup & Operation Instructions

1. Power On & Initialize

Connect the device to a compliant 5V power adapter or a computer USB port using a standard USB A DC power cable → Wait for green adapter light + "Lucky_****" display on screen. The device will enter the standby mode once powered on.

2. Network Configuration

Join AP hotspot "Lucky_****" →

Modify WiFi settings to connect your home network via the device's dedicated configuration tool/management backend, enter the correct WiFi password to ensure a stable connection → Restart device.

3. Mining Setup & Activation

Enter device IP (displayed on screen) via phone/PC → In your mining pool management platform, input pool URL, port, wallet address and configure other required parameters for SHA256 mining, including mining pool address, miner ID, and miner password → Save settings & restart mining program (save the settings only after confirming all parameters are correct).

4. Start Mining

The device will automatically start mining after the network and parameter configuration is completed. You can check the hashrate, operating status and other real-time data via the mining pool backend or the device's management interface.

5.Important Notes

- 1.Ensure adequate ventilation during operation. Do not place the device in a sealed space to prevent overheating, which may cause hashrate drop or device damage.
- 2.Only use a specification-matched USB A DC power . Non-compliant power supplies are strictly prohibited to avoid device burnout due to over voltage or overcurrent.
- 3.Keep the device away from water,

dust, oil and other contaminants to prevent interface oxidation and internal short circuits.

4. Always disconnect the power supply before moving or disassembling the device. Hot swapping/operation is forbidden.

5. If the device is unresponsive for an extended period, has abnormal hashrate or malfunctions, first check the power and network connections. Stop using the device and contact customer support if the issue persists.

6. After-Sales Service

1. For non-human-caused malfunctions under normal use, the product is covered by the after-sales warranty with a valid purchase proof.

2. Damage caused by unauthorized disassembly, use of non-compliant accessories, operation beyond environmental limits and other human factors is not covered by the warranty.

3. For technical support or fault repair, please contact our official customer service for professional assistance.

7. Disclaimer

This device is intended for personal mining hobby use only. The user shall bear all responsibilities for compliance with local cryptocurrency mining and trading regulations. The manufacturer is not liable for any losses caused by non-compliance with local laws, market fluctuations or device misuse.