

Matches INIBOX

Equipment Standard Operating Procedure

1. Preparatory Work

1.1 Activation Method 1: Use the INIBOX miner botnet tool

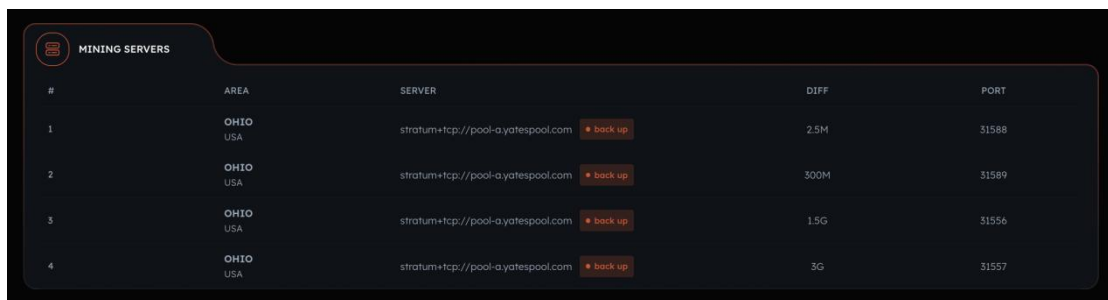
- Feature: Supports the use of multiple botnets
- Version: v1.2&v1.3
- Date: 2025/11

1.2 Activation Method 2: INIBOX web version management background

- Feature: Enable convenient and fast management of a single unit
- Browser login management background: "INIBOX device IP" + "":26666"

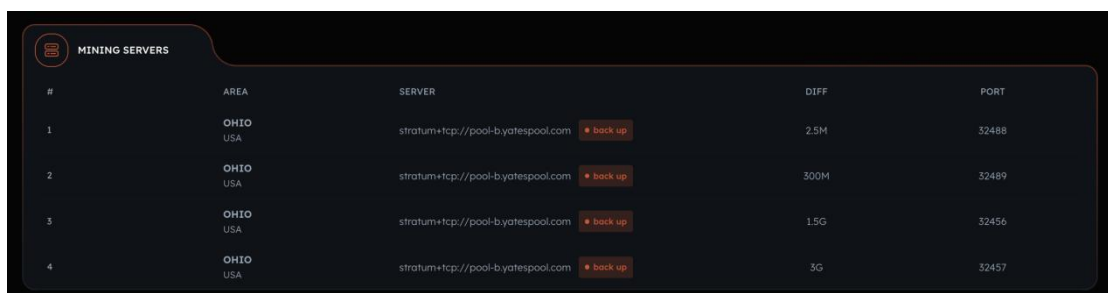
1.3 Available Mining Pool

Supported mining pool - Yatespool(<https://yatespool.com>)



The screenshot shows a dark-themed web interface with a header "MINING SERVERS" and a table of mining servers. The table has five columns: #, AREA, SERVER, DIFF, and PORT. There are four rows of server data, each with a "back up" button next to the server URL.

| # | AREA | SERVER | DIFF | PORT |
|---|-------------|------------------------------------|------|-------|
| 1 | OHIO USA | stratum+tcp://pool-a.yatespool.com | 2.5M | 31588 |
| 2 | OHIO USA | stratum+tcp://pool-a.yatespool.com | 300M | 31589 |
| 3 | OHIO USA | stratum+tcp://pool-a.yatespool.com | 1.5G | 31556 |
| 4 | OHIO USA | stratum+tcp://pool-a.yatespool.com | 3G | 31557 |



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| # | AREA | SERVER | DIFF | PORT |
|---|-------------|------------------------------------|------|-------|
| 1 | OHIO USA | stratum+tcp://pool-b.yatespool.com | 2.5M | 32488 |
| 2 | OHIO USA | stratum+tcp://pool-b.yatespool.com | 300M | 32489 |
| 3 | OHIO USA | stratum+tcp://pool-b.yatespool.com | 1.5G | 32456 |
| 4 | OHIO USA | stratum+tcp://pool-b.yatespool.com | 3G | 32457 |

- For stable network conditions in the equipment operating environment, it is recommended to use: stratum+tcp://pool-a.yatespool.com:31557 and

stratum+tcp://pool-b.yatespool.com:32457

- For less stable network conditions in the equipment operating environment, select: stratum+tcp://pool-a.yatespool.com:31556 and stratum+tcp://pool-b.yatespool.com:32456

2. Initiation steps

2.1 Machine Startup Procedure

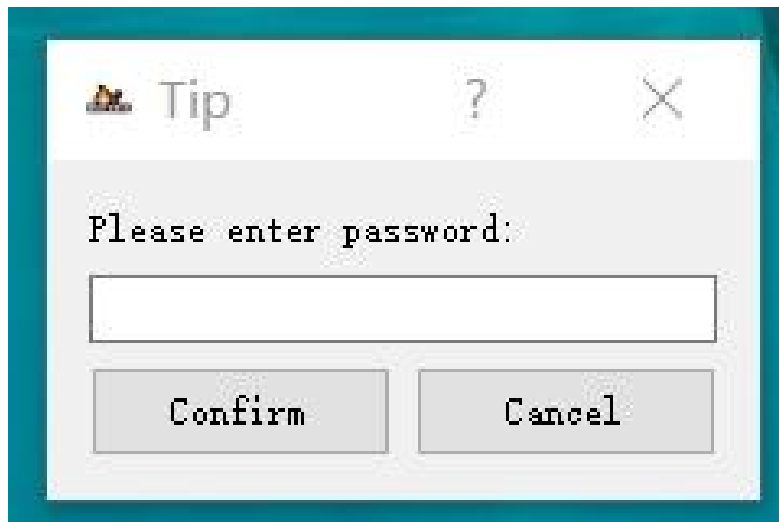
Connect the device to a power supply supporting three 6-pin connectors, attach the network cable, and turn on the power switch. Wait for approximately one minute. A steady blue light on the front panel indicates that the machine has successfully powered up and is operational.

2.2 Startup the machine with the botnet tool

2.2.1 Click iniBox.exe v1.3

[iniBox.exe v1.3] Download address: [pub-4cbd3b4663314fd99d762ce82a948f7b.r2.dev/Inibox_tool\(ZH\)_V1.3.exe](https://pub-4cbd3b4663314fd99d762ce82a948f7b.r2.dev/Inibox_tool(ZH)_V1.3.exe)

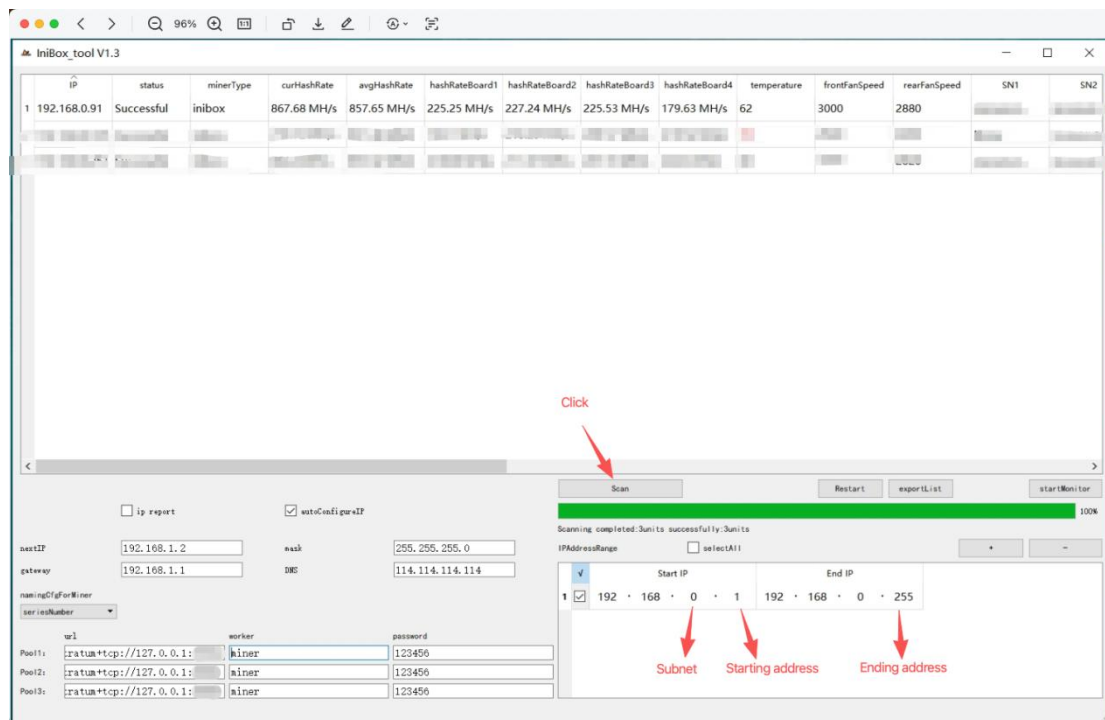
Double-click to open the tool and enter the password: inibox.



2.2.2 Scan server IP

Modify the starting IP and ending IP address ranges, then click "Scan" to initiate the scanning process.

Note: The computer's IP address and the device's IP address must reside on the same local area network (LAN); otherwise, scanning will not be successful.

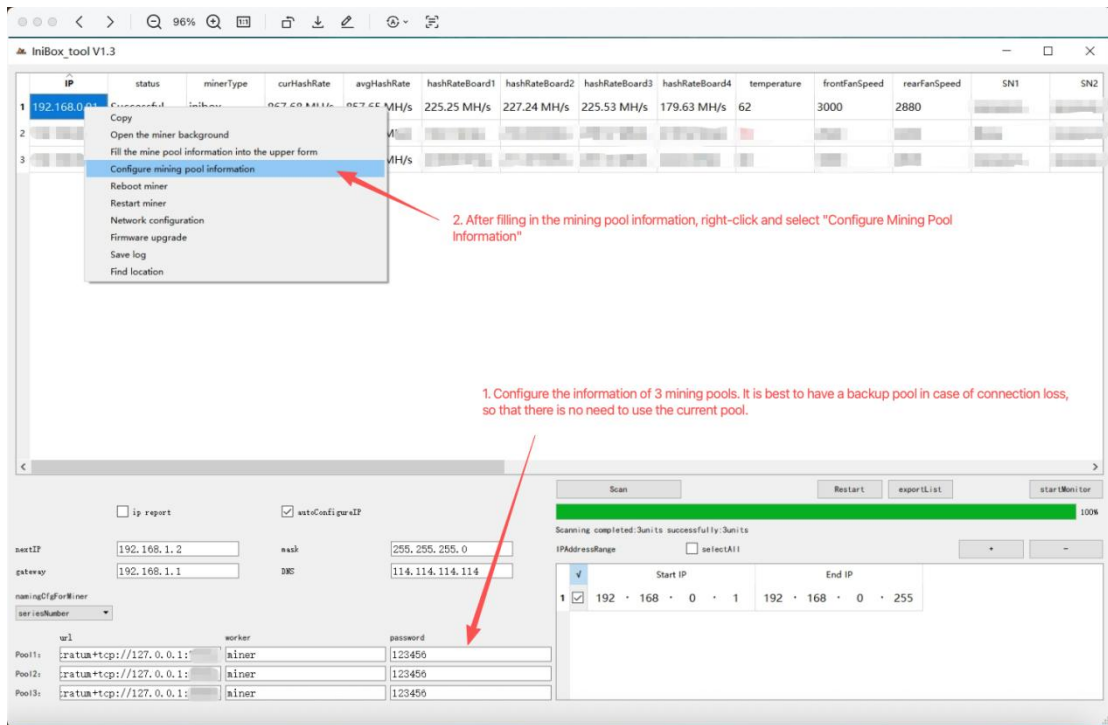


2.2.3 Configure mining pool and machine work

Enter the URL (mining pool address), worker name (format: "wallet address" + "." + "custom name"), and password (custom password). Right-click the IP address, select "Configure mining pool information," and wait approximately six minutes for the configuration to complete successfully.

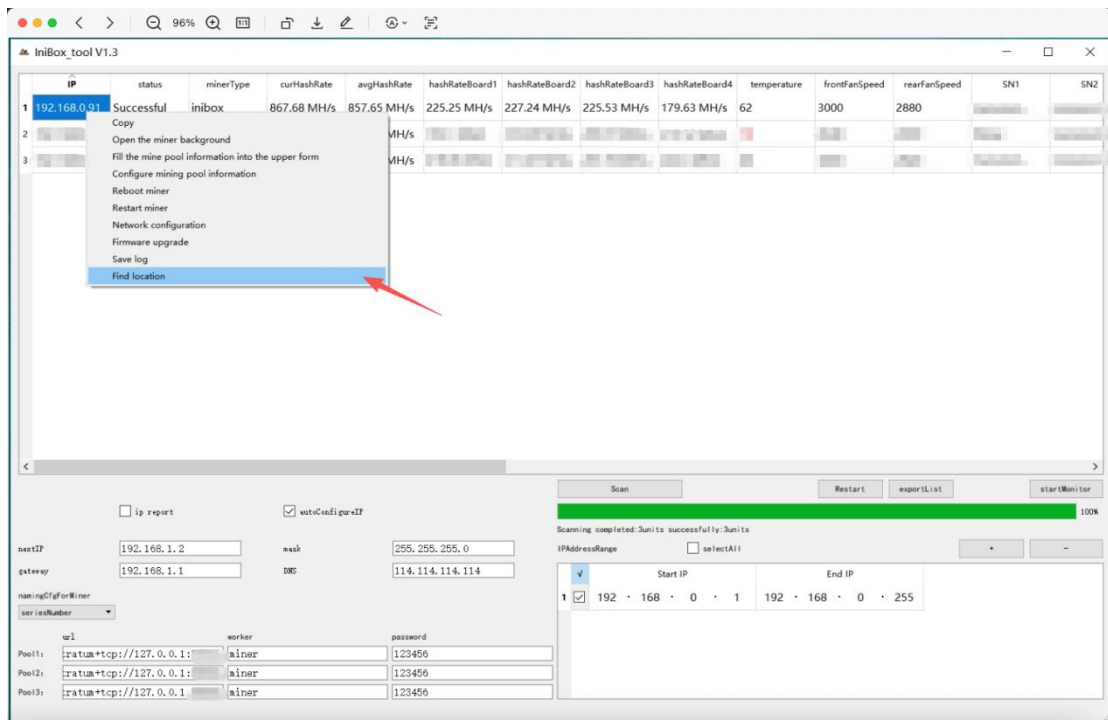
The machine's operational status can be monitored using either this tool or the web-based management interface.

- For stable equipment operating environments with reliable network connectivity, it is recommended to use the following mining pool addresses: stratum+tcp://pool-a.yatespool.com:31557 and stratum+tcp://pool-b.yatespool.com:32457
- For less stable network conditions, select the following mining pool addresses: stratum+tcp://pool-a.yatespool.com:31556 and stratum+tcp://pool-b.yatespool.com:32456

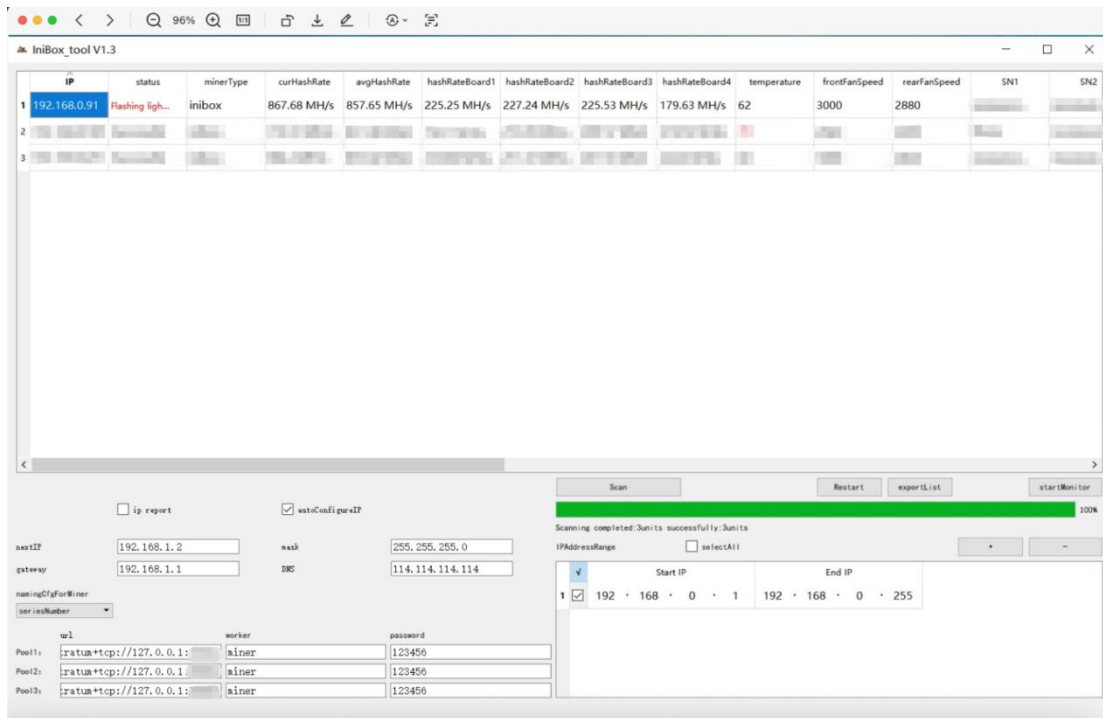


2.2.4 Locate the Mining Machine Physically

Select the device to be located, right-click and choose "Find Location," then left-click "Confirm" to proceed.

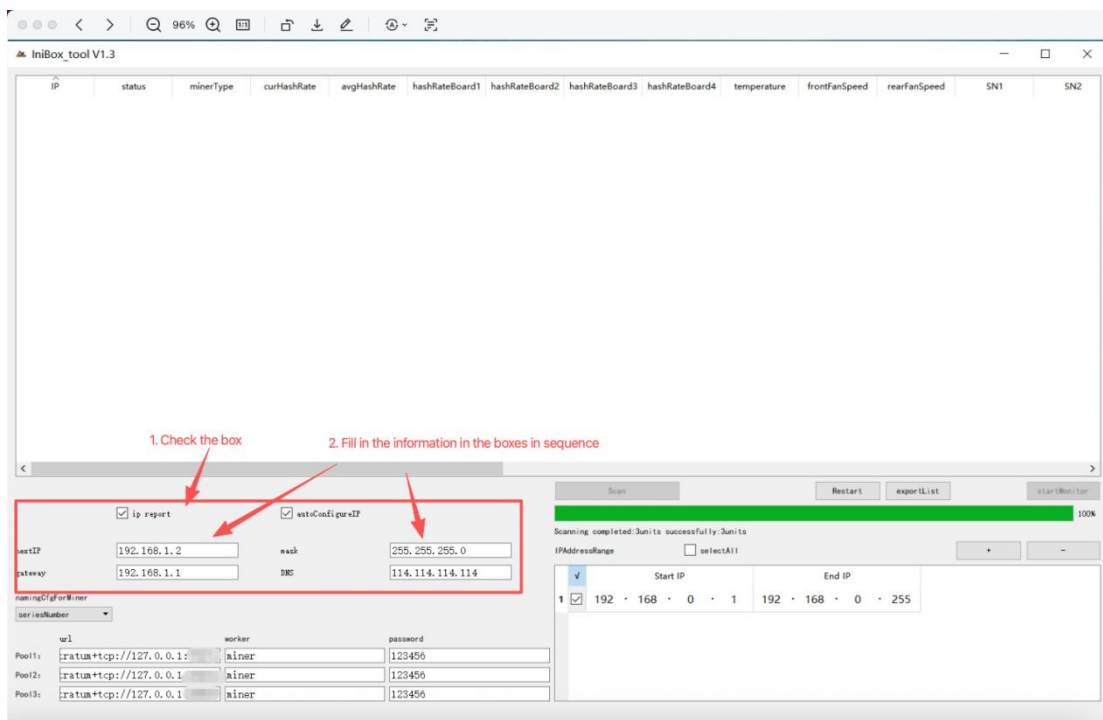


After confirmation, the software will display the message "flashing light...", and the blue indicator light on the corresponding mining machine will begin to flash.



2.2.5 Configure a Static IP Address

- Select the "√" option for IP reporting, then enter the IP address, subnet mask, gateway, and DNS server address sequentially.

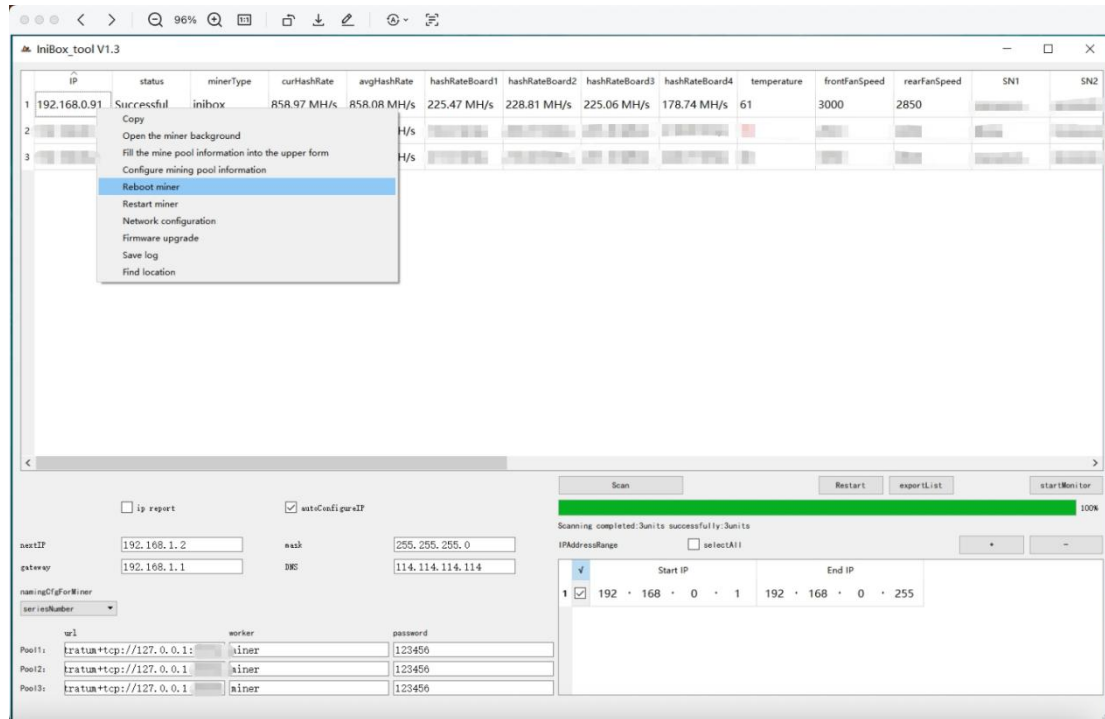


- Press and hold the IP button on the control panel for 5 seconds. The scanning tool will display both the original IP address and the newly configured static IP address. The network mode will switch to static, allowing you to proceed with configuring the next device. Repeat Step 2; the IP address will automatically

increment by 1.

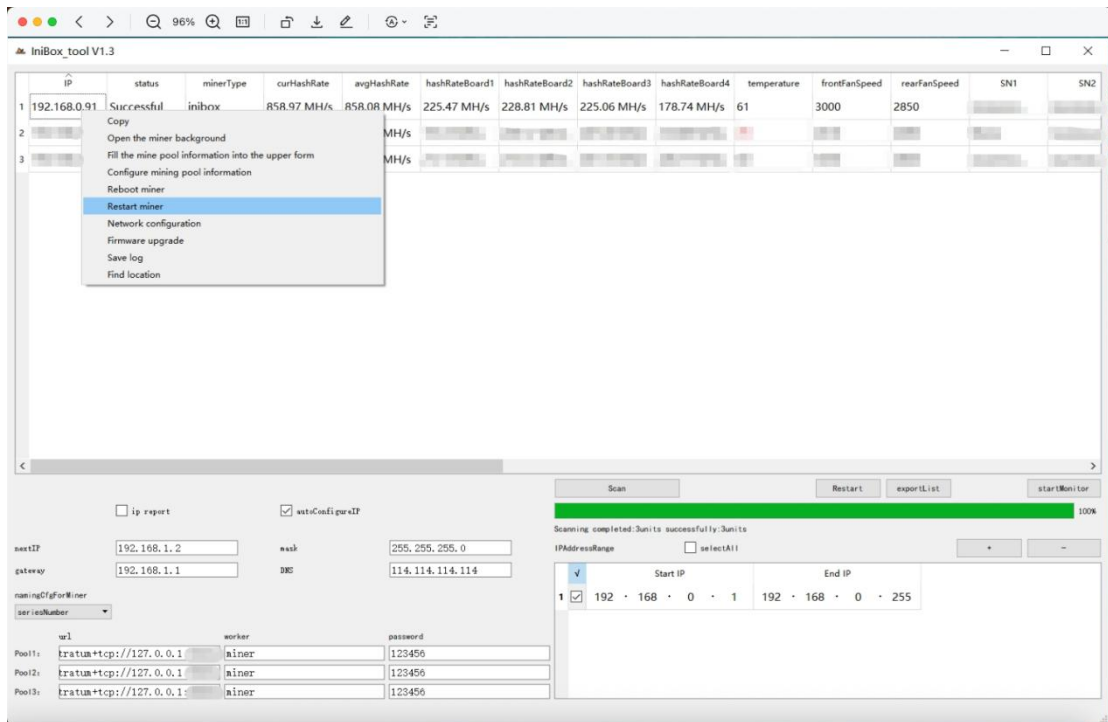
2.2.6 Restart the machine

Select the machine requiring a restart, right-click and choose "Restart Machine," enter the password "inbox," and click the Confirm button.



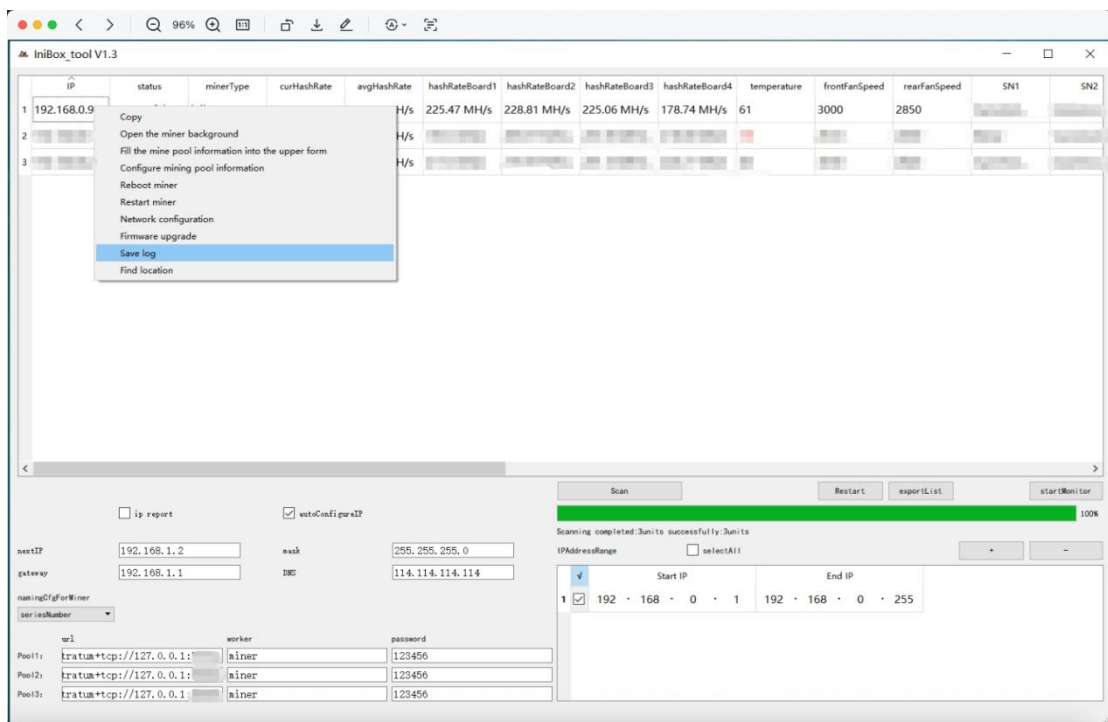
2.2.7 Restart the mining program

Select the machine requiring a restart of the mining program, right-click and choose "Restart Mining Program," enter the password "inbox," and click the Confirm button. This operation can be performed when a computing board is found to have no computational power.



2.2.8 Save Log Data

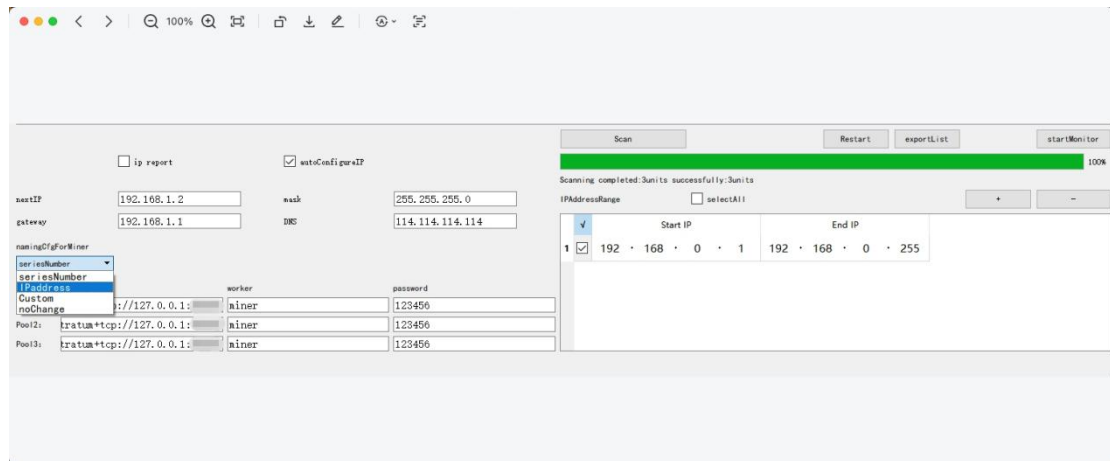
Select the machine, right-click and choose "Save Log" to save the log data locally when needed for review.



2.2.9 Miner Account Naming Convention

When configuring the worker miner number, the suffix can be automatically named based on the IP address (using the last two digits), the motherboard serial number

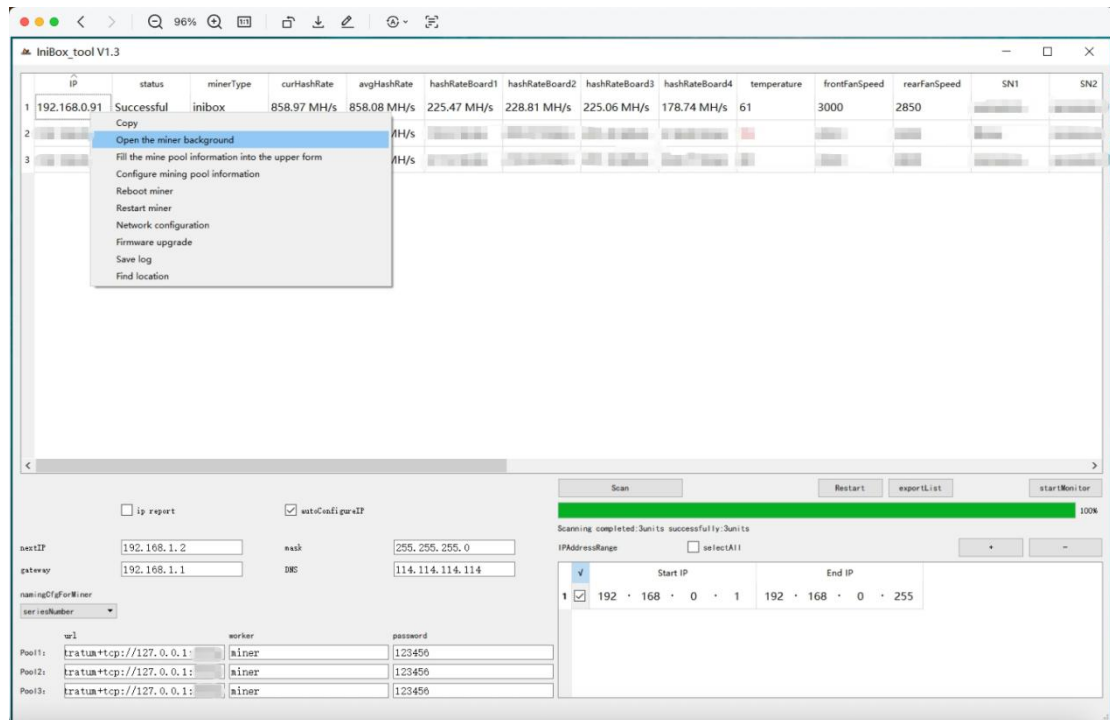
(using the last six digits), or a custom designation. The suffix may also remain unchanged as required.



2.2.10 Access the Web Management Interface via Botnet Software

Method 1: Select one or more machines, right-click and choose "Open Miner Background," then click the left mouse button to confirm.

Method 2: Double-click the corresponding IP address.



Upon confirmation, the corresponding IP page will open. Enter the password "inibox" to access real-time information, including computing power, temperature, fan status, and other system metrics.

2.3 Start the Machine Directly via the Web Management

Interface

Note: The computer IP address and the machine IP address must be on the same local area network (LAN); otherwise, the management interface cannot be accessed.

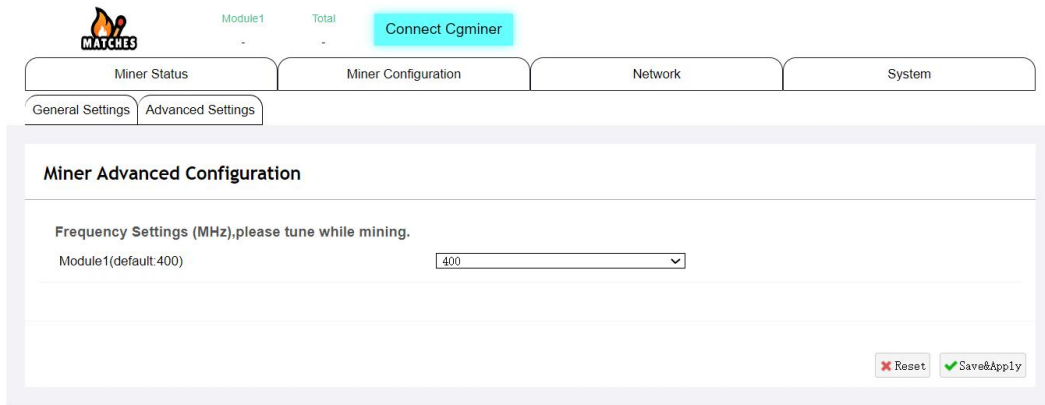
Access the web-based management interface via browser by navigating to: "INIBOX device IP" + ":26666".

Enter the following settings in sequence: URL (mining pool address), Worker ("wallet address" + "." + "custom name"), and Password (user-defined). Click Save & Apply, then wait approximately six minutes for the configuration to complete successfully.

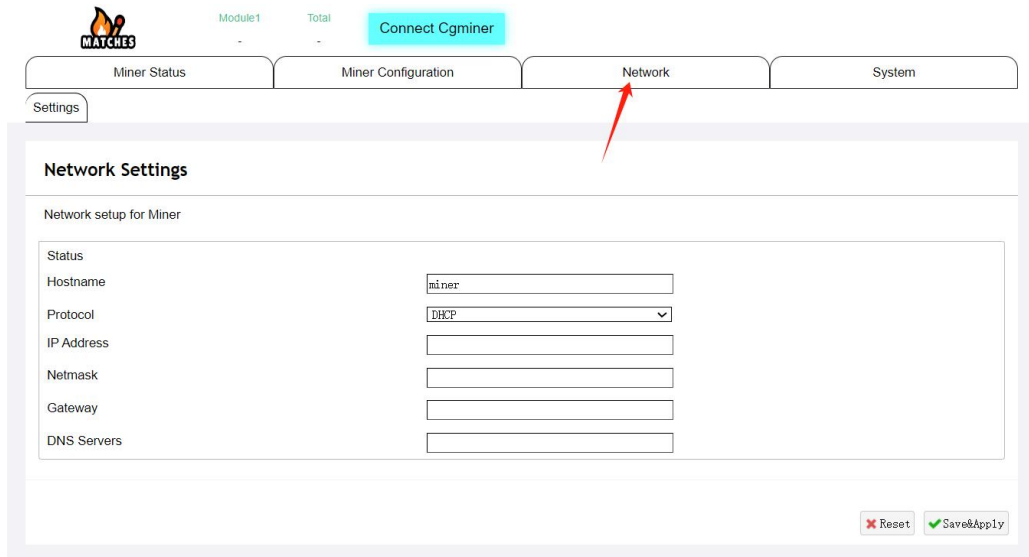
- If the equipment operating environment has stable network connectivity, use the following mining pool addresses: <stratum+tcp://pool-a.yatespool.com:31557>, <stratum+tcp://pool-b.yatespool.com:32457>
- If the network connectivity of the equipment operating environment is less stable, use the following mining pool addresses: <stratum+tcp://pool-a.yatespool.com:31556>, <stratum+tcp://pool-b.yatespool.com:32456>

The screenshot shows the 'Miner General Configuration' page. It features three pool configuration sections (Pool 1, Pool 2, Pool 3). Each section includes input fields for URL, Worker, and Password. The URL field is pre-filled with 'stratum+tcp://127.0.0.1:'. The Worker field is pre-filled with 'miner'. The Password field is pre-filled with '123123'. At the bottom right, there is a red arrow pointing to a 'Save' button, with the text 'After configuring, click "Save"'. Below the 'Save' button are 'Reset' and 'Save&Apply' buttons.

2.3.1 The mining machine operating frequency can be adjusted via the web management interface (frequency reduction only)



2.3.2 The network configuration, either DHCP or static IP, can be set via the web management interface (optional; default settings may be used)



2.3.3 The mining machine can be restarted via the web management interface



2.3.4 Web Management Interface Parameter Description



Module1 226.36 MH/S Module2 187.69 MH/S Module3 189.89 MH/S Module4 217.62 MH/S Total 821.56MH/S

Restart

Google Translate

Miner Status Miner Configuration Network System

Overview Modules

Miner Status

| Summary | Runtime duration | Current output hashrate | Average hashrate |
|---------|------------------|-------------------------|------------------|
| | Elapsed | RT | Average |
| | 7h45m32s | 890.05 MH/S | 822.87 MH/S |

Pools

| Pool | URL | User | Status | Diff | GetWorks | Accepted | Rejected |
|------|--|-------|--------|--------------|----------|----------|----------|
| 0 | stratum+tcp://pool-a.yatespool.com:31557 | 0x... | Alive | 0.69,848,127 | 3,154 | 7,301 | 362 |
| 1 | | 0x... | Dead | 0 | 0 | 0 | 0 |
| 2 | | 0x... | Dead | 0 | 0 | 0 | 0 |

Fan

| Fan# | Fan1 | Fan2 |
|---------------|-------|-------|
| Speed (r/min) | 2,610 | 2,490 |

Diagnostic