



## **INNOSILICON T2TS-26T BTC Miner Bitcoin Miner 1980W SHA-256 include PSU and Power Cord User Manual**

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SHA-256 include PSU and Power Cord User Manual**

# INNOSILICON

## T2TS-26T BTC USER MANUAL



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## Overview



## Specifications

Part Number	T2TS-26T
Algorithm	Sha256
Size (L×W×H)	422mm(L)*142mm(W)*201mm (H)
Net Weight	9.06KG
Operating Temperature	0--40 °C (device junction temperature)
Network Connection	Ethernet

Typical Hash rate and Power Dissipation parameters under the four Modes: Pls refer to 3.5.1 in the manual for mode modification

Mode	Performance	Factory	Balance	Efficient
Hash rate	26T±5%	24TH±5%	22TH±5%	21TH±5%
Power dissipation	2100W+10%	1950W+10%	1600W+10%	1410W+10%

## Assemble the miner

### 2.1 Open the package to check the miner

- Check whether the warranty sticker is damaged, especially the one on hash boards PSU port side. If the warranty sticker is damaged when you receive the miner, please contact our after-sales personnel in time.
- Before assembling the miner, pls shake the miner gently. Please contact our after-sales personnel immediately if there is metallic collision sound.
- Check if the fan works well, if you find the fans broken please contact our after-sales personnel.
- The wiring of the miner shall not be changed.



#### Notes:

There is an indicator on each hash board which shows the work status of the hash board.

Being constantly lit means the hash board works properly.

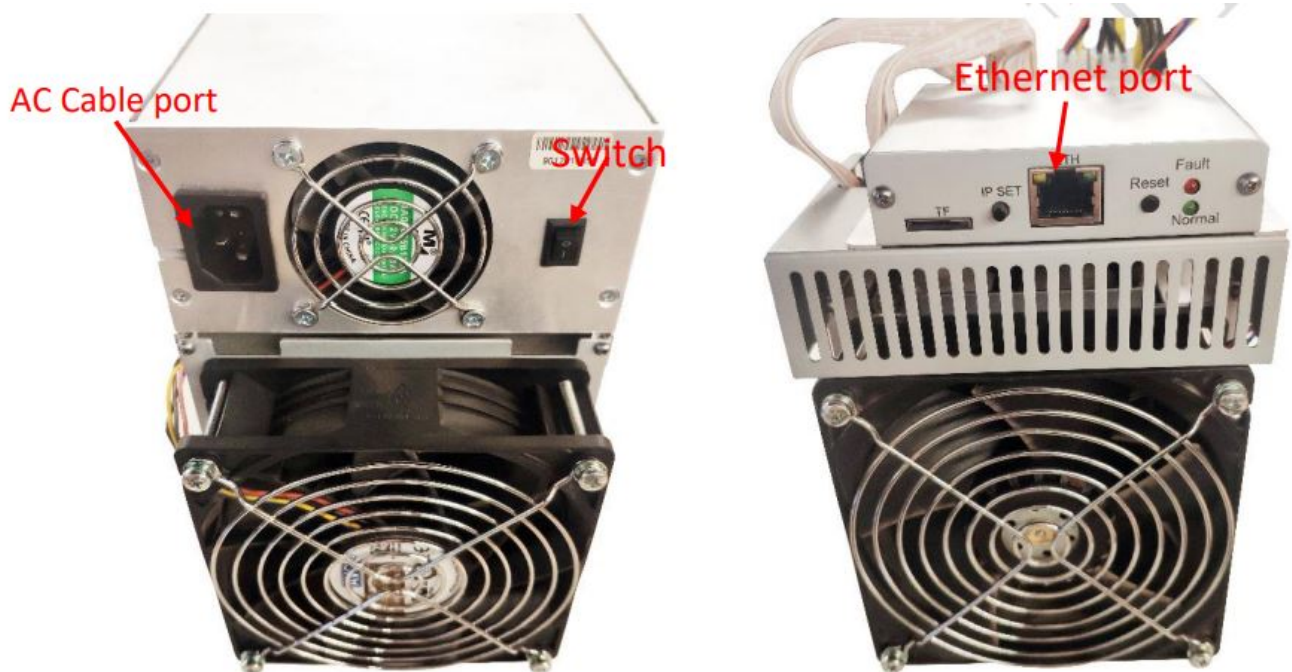
Flickering represents overtemperature of the hash board. Please check the fans of the miner, environment temperature and the ventilation conditions.

Being off means the hash board doesn't work. Please try to reboot the miner or change the data cable. Pls contact our after-sales team if the problem still exists.

### 2.2 Assemble & Operate

Connect the miner and the router by the Ethernet cable and then the miner can start to run after being powered on.

Notes: T2TS-26T miners consume much more power under some modes. Pls choose proper sockets.



**Normal Indicator:** Being constantly lit represents static IP and flickering represents DHCP

**Fault Indicator:** Being on means there is something wrong with the network; Being off means it is OK.

#### **IP SET button:**

Press it for 1 to 4 seconds and the following functions can be realized:

1. Sending the IP miner to the “Set IP” tool;
2. Changing the miner to a Static IP within the specific range with the IPset tool

Press it for 4 to 15 seconds, the miner IP will be switched to DHCP and the pool settings will be restored to default settings.

Press it for 15 to 30 seconds to switch the Dynamic (Static) IP to Static (Dynamic).

**RESET button:** Press the “Reset” button to restart the miner.

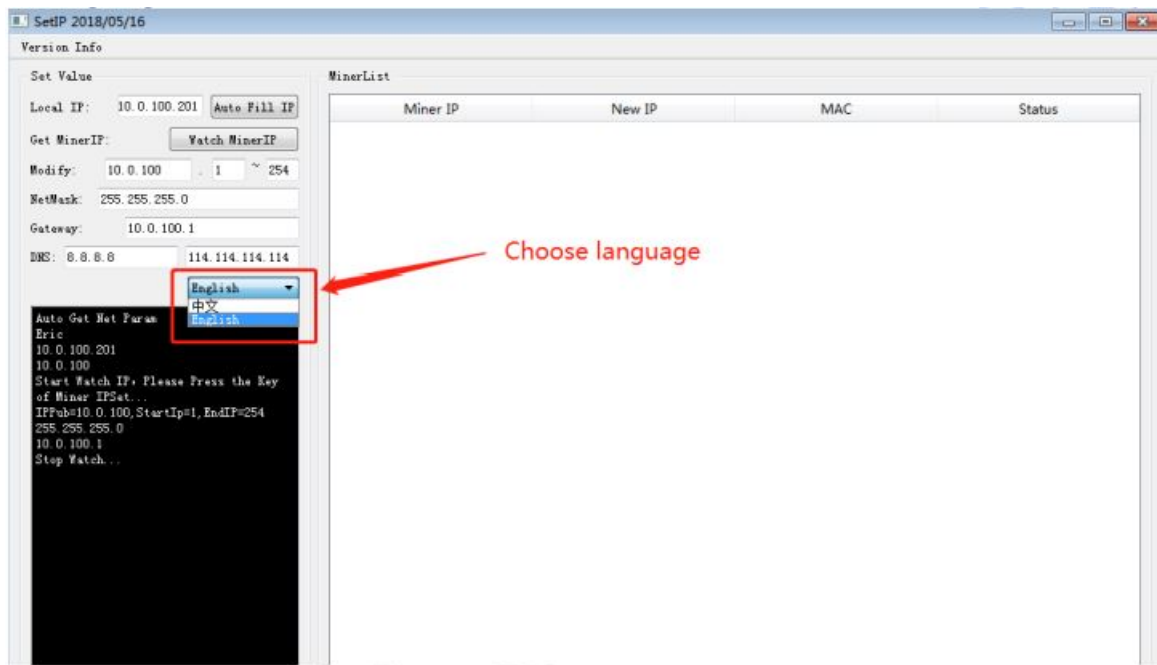
## **Operate the miner**

### **3.1 Enter the miner console**

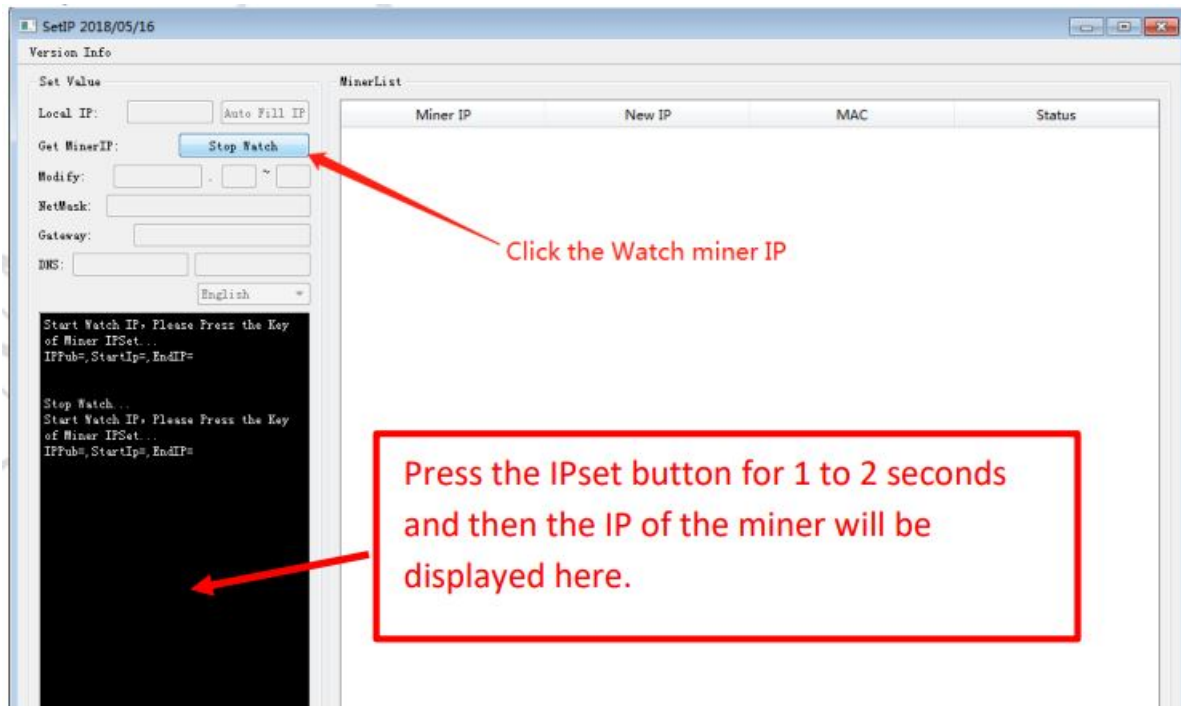
DHCP is the default IP mode of the miner (The normal indicator of the control board now is flickering in green when the DHCP service of the router is enabled.). Find the IP via the IP scanner or the SetIP tool developed by our company. Pls refer to the official support center for the downloading address

[https://www.innosilicon.com/html/support\\_en/tool.html](https://www.innosilicon.com/html/support_en/tool.html).

**a. Save SetIP in the pc on the same network with the miner, then double click the tool and choose the language.**

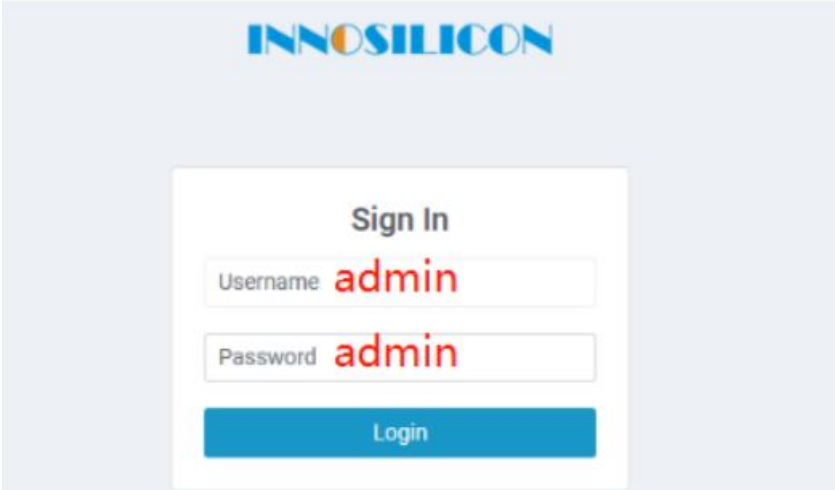


## b. Report the miner IP



Enter the IP of the miner in the browser and press the Enter button to go to the miner console page. Chrome is the suggested browser. (Please try with dragon admin if the password admin is invalid.)



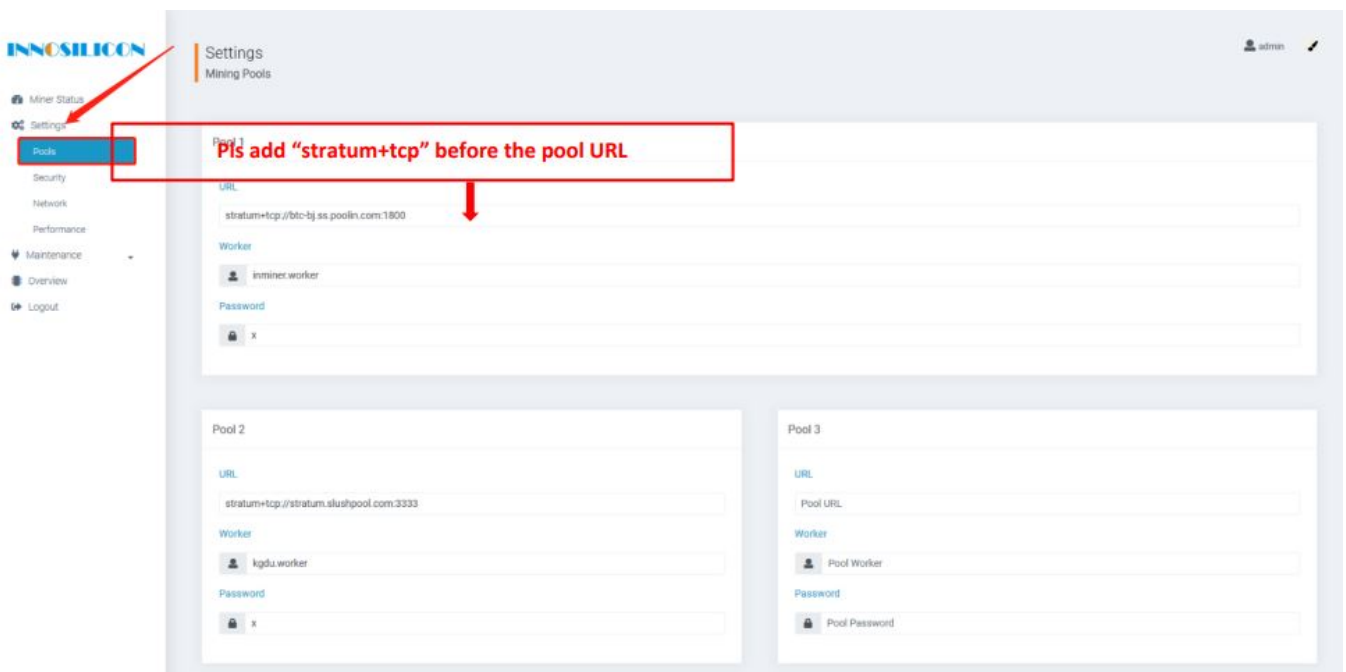


The image shows the 'Sign In' form on the Innosilicon website. At the top is the 'INNOSILICON' logo. Below it is a white box containing the title 'Sign In'. There are two input fields: 'Username' with the text 'admin' and 'Password' with the text 'admin'. Both fields have a red outline. Below the fields is a blue 'Login' button.

### 3.2 Configure the pool

Pls configure the pool to start mining after login.  
Please use the suggested pool as below:

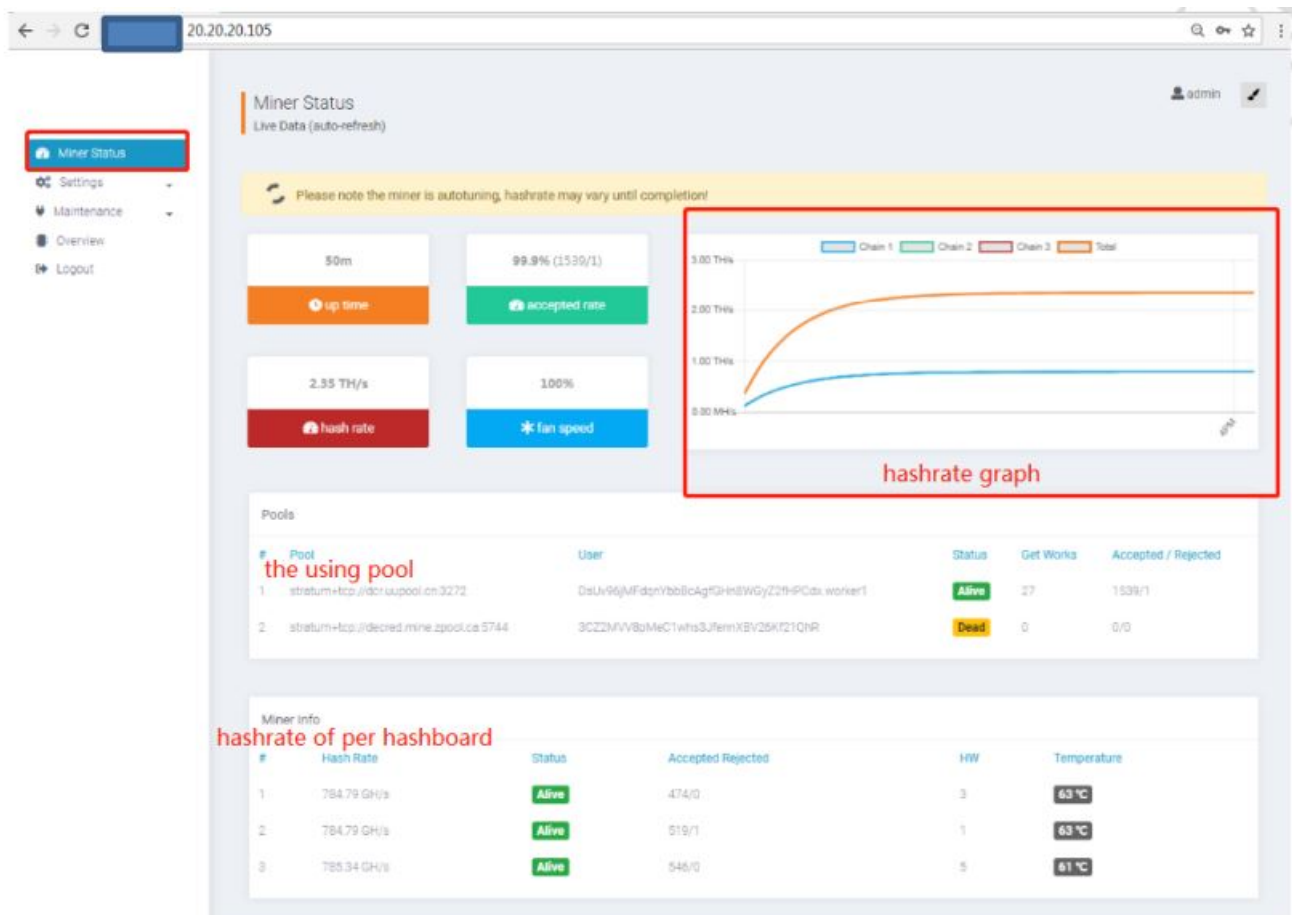
1. **f2pool** stratum+tcp://btc-65536.f2pool.com:3333
2. **poolin:** stratum+tcp://btc-bj.ss.poolin.com:1800 or stratum+tcp://btc-sz.ss.poolin.com:1800
3. **ckpool** stratum+tcp://cn.ckpool.org:443 or stratum+tcp://pool.ckpool.org:3333
4. **btc.top** stratum+tcp://t2.btc.top:8888 or stratum+tcp://bak.t2.btc.top:3333
5. **slushpool** stratum+tcp://stratum.slushpool.com:3333



The image shows the 'Settings - Mining Pools' page in the Innosilicon web interface. On the left is a sidebar with navigation links: Miner Status, Settings (highlighted with a red arrow), Pools (highlighted with a red box), Security, Network, Performance, Maintenance, Overview, and Logout. The main area is titled 'Settings Mining Pools' and contains three pool configuration sections: Pool 1, Pool 2, and Pool 3. A red box with the text 'Pls add "stratum+tcp" before the pool URL' has a red arrow pointing to the 'URL' field of Pool 1, which contains 'stratum+tcp://btc-bj.ss.poolin.com:1800'. Each pool section has fields for 'URL', 'Worker', and 'Password'.

### 3.3 View the miner hash rate

After configuring the pool, the miner will mine for you. You can view the hash rate in the Miner Status screen.



### 3.4 Network configuration

The screenshot shows the 'Network Settings' page with the following elements:

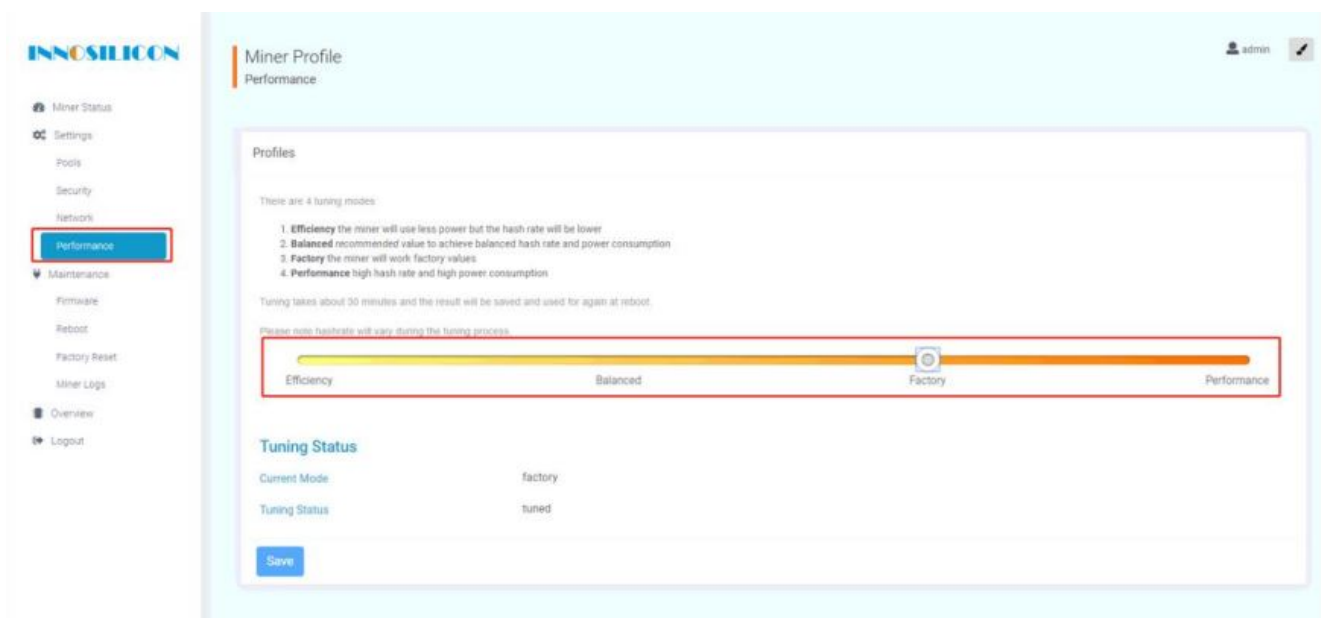
- Left Sidebar:** Contains links for Miner Status, Settings, Pools, Security, Network, Performance, Maintenance, Overview, and Logout. The 'Network' link is highlighted with a red box and labeled '1'.
- Main Content Area:**
  - Network Settings:** A section with a warning message: 'if you want to use the static IP, please click here unselect the DHCP'.
  - Form:** A form with fields for:
    - DHCP: ☒ Please check this box if you want the miner to receive an IP address automatically from your DHCP server.
    - IP: 20.20.20.105
    - Netmask: 255.255.255.0
    - Gateway: 20.20.20.1
    - DNS 1: 208.67.222.222
    - DNS 2: Name Server 2
  - Update:** A blue button at the bottom of the form, highlighted with a red box and labeled '2'.

### 3.5 Other pages

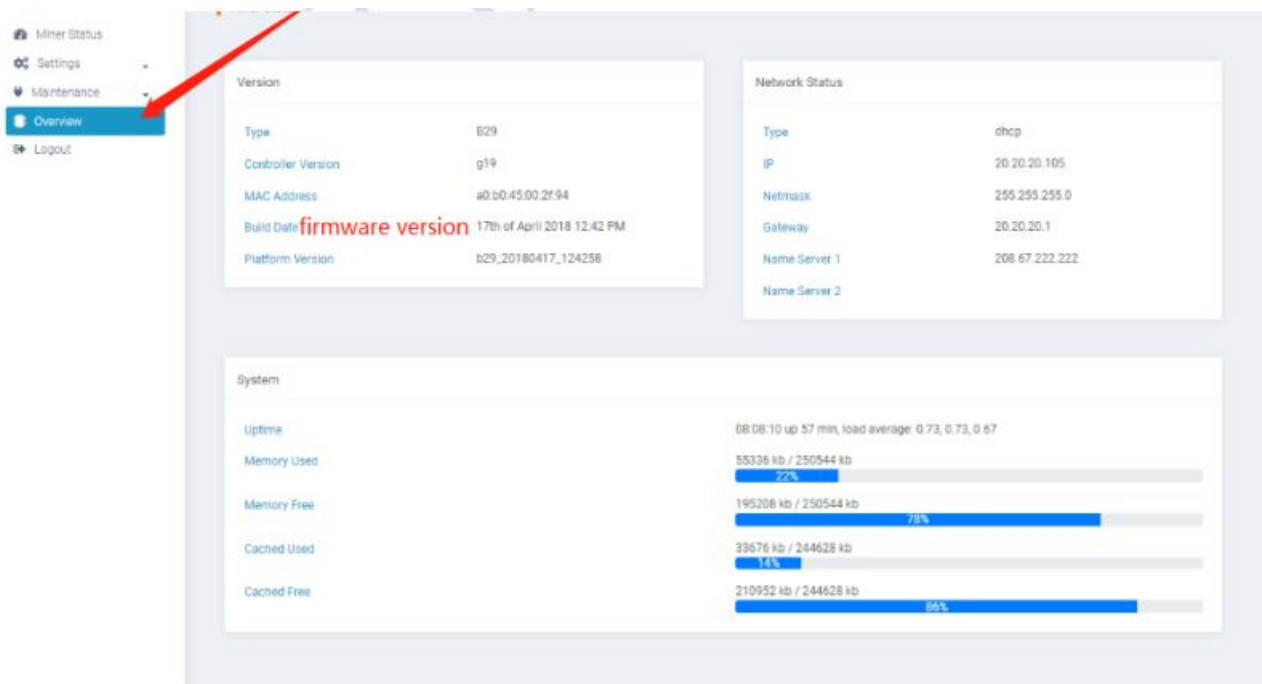
#### 3.5.1 Change the operation mode

There are 4 modes available and please click the "Save" icon after your modification.

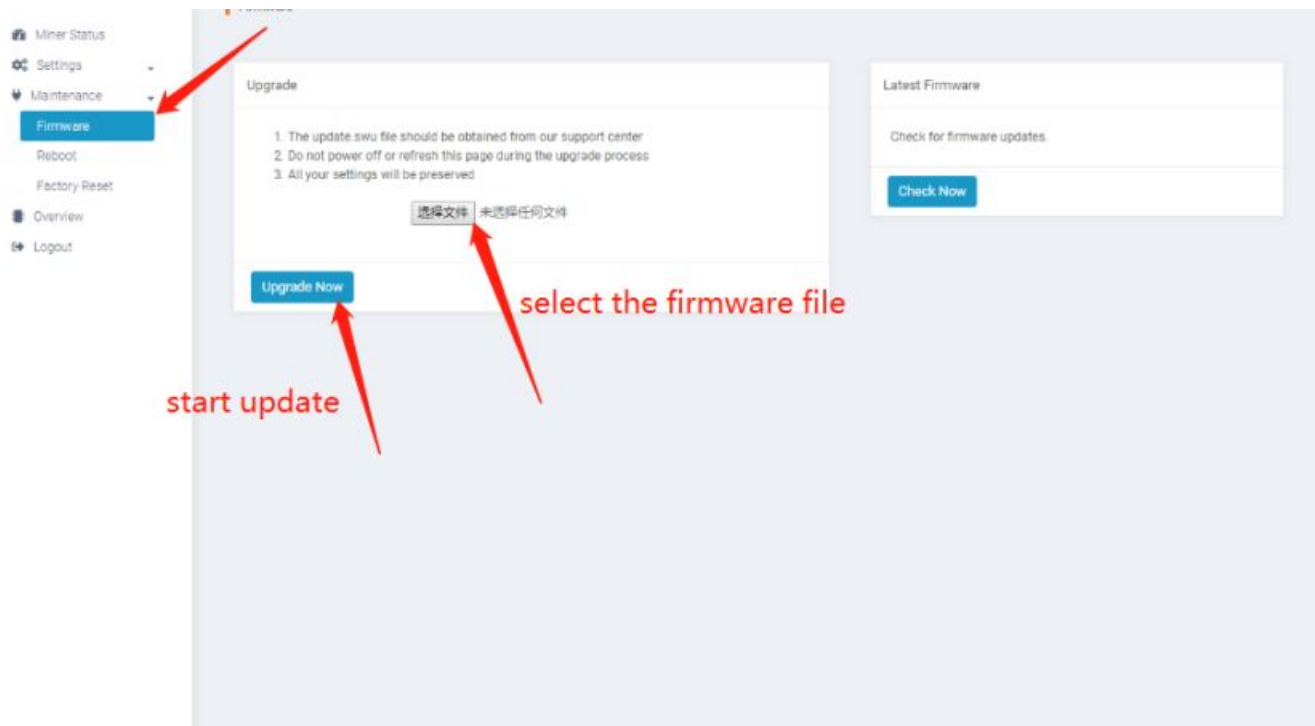




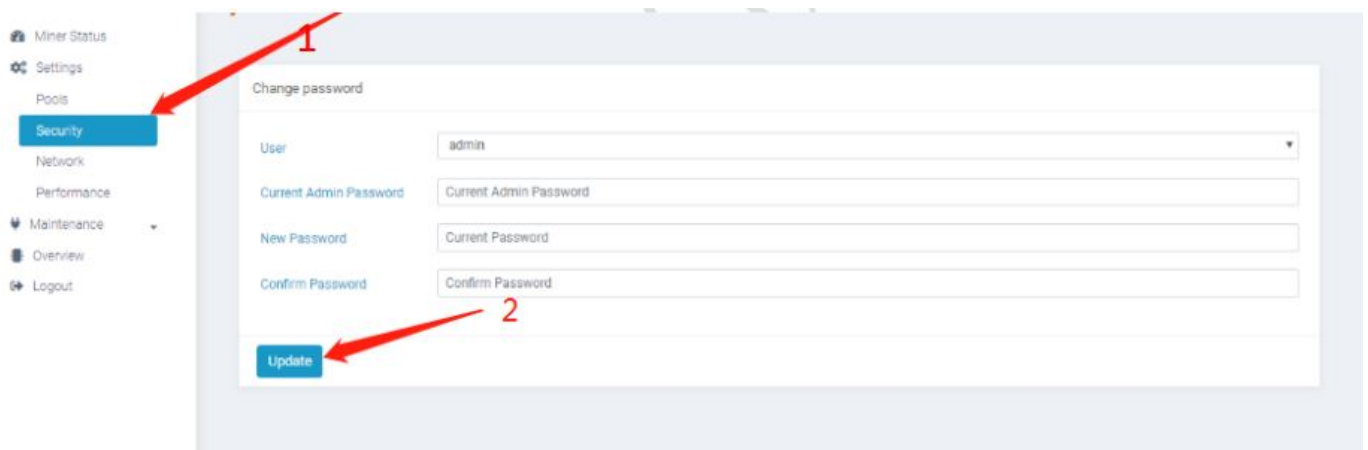
### 3.5.2 Overview



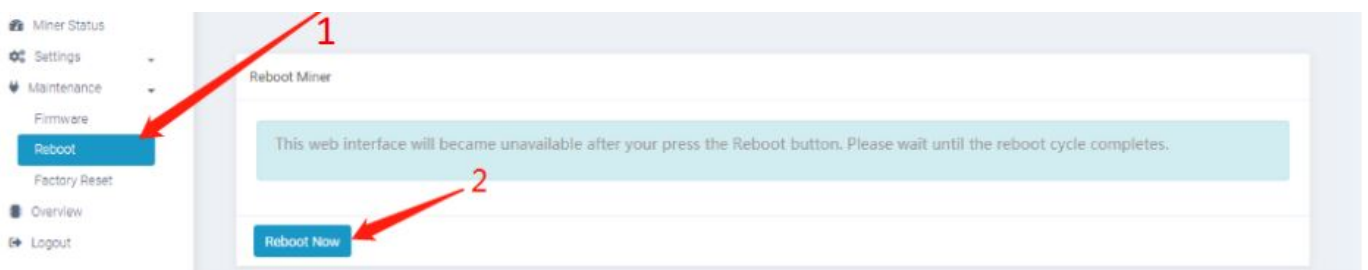
### 3.5.3 Firmware upgrade



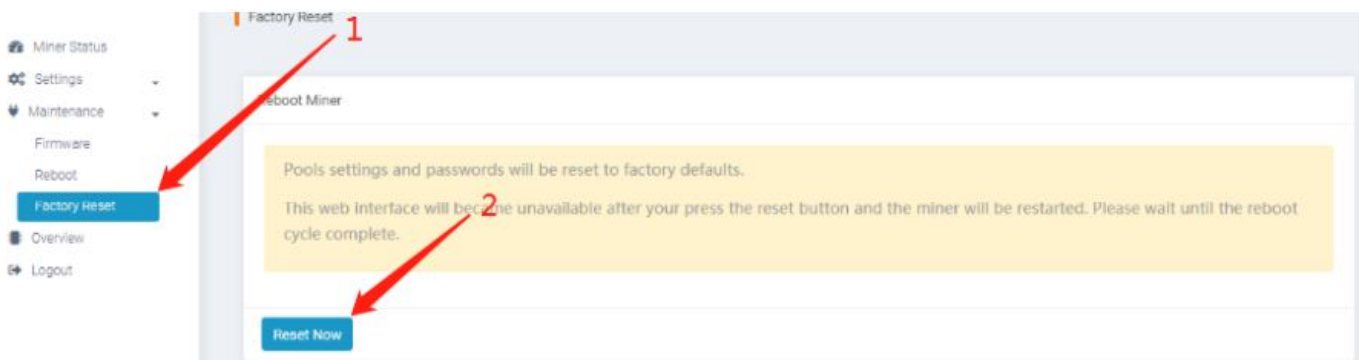
### 3.5.4 Modify the login password



### 3.5.5 Reboot




### 3.5.6 Factory reset



Innosilicon After-sales Team  
Email: [miner\\_support@innosilicon.com.cn](mailto:miner_support@innosilicon.com.cn)

## Documents / Resources

	<p><a href="#">INNOSILICON T2TS-26T BTC Miner Bitcoin Miner 1980W SHA-256 include PSU and Power Cord [pdf] User Manual</a></p> <p>T2TS-26T, BTC Miner Bitcoin Miner 1980W SHA-256 include PSU and Power Cord</p>
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