Manual for MinerTool-app

【Tips】

The mobile phone running the tool should be in the same network with the miners.

1. Software download

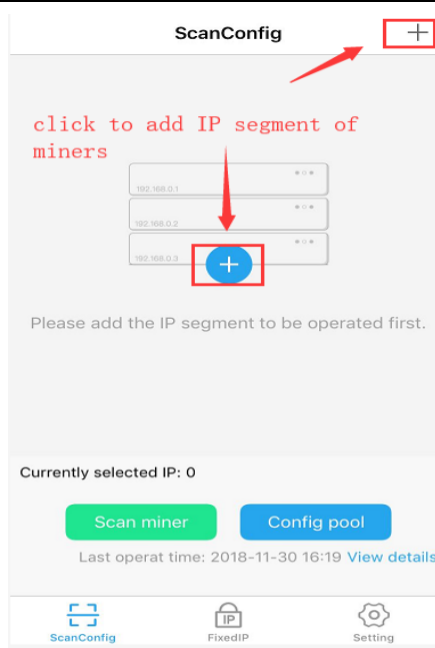Open AntPool website – go to Tools – scan the QR code to download MinerTool-app

Download link：https://www.antpool.com/download.htm?m=tools

2. Functions and Features

1) ScanConfig – scan miners

① Click the "+" sign in the middle or the "+" sign in the upper right corner to enter the IP segment of miner

② Enter the IP segment of miners and click the "OK" button to return to home page. If there are multiple IP segments, you can click the "+" in the upper right corner to continue configuring; If you want to edit or delete the added IP segment, you can slide the selected IP segment to the left of the screen to activate the "edit" and "delete" options;
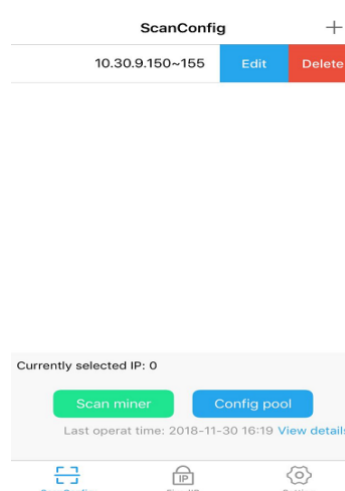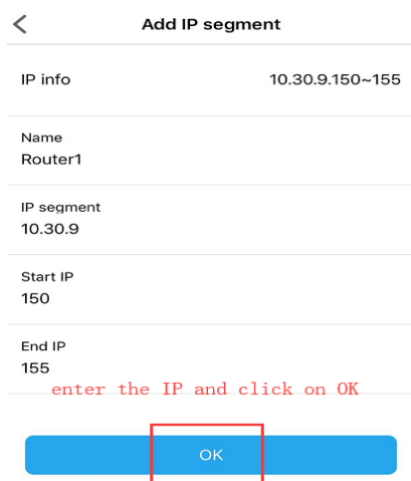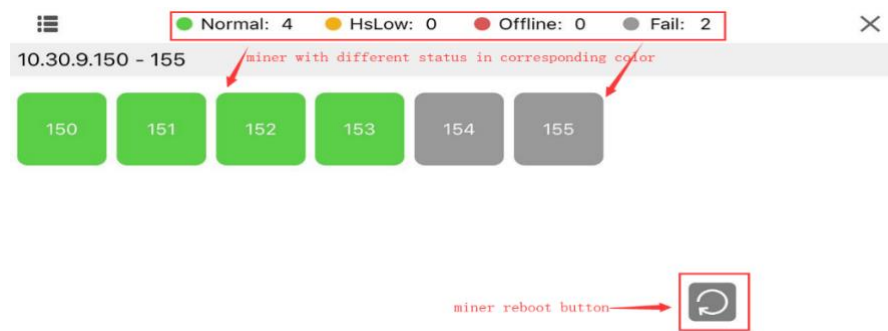

③ Select the IP segment to be scanned (the selected IP segment will be marked with

blue line on the left side), click "Scan miner", the scan result will be presented with the number of miners in states "Normal", "Hslow", "Offline", "Fail";
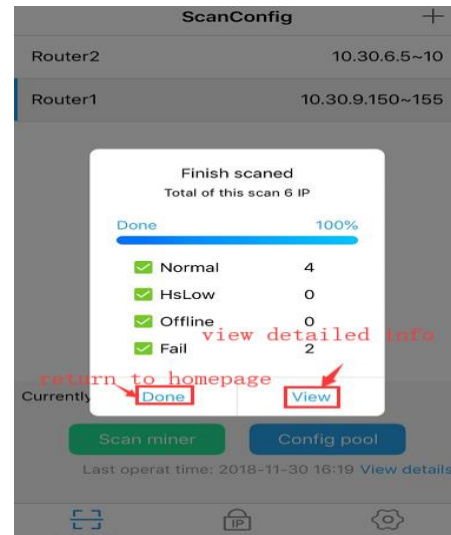
④ After the scan is completed, click "Done" to return to the ScanConfig home page, or click "View" to view the detailed miner information list: including miner status ("Normal", "Hslow", "Offline", "Fail") and other parameters of miner; click the button in the upper left corner to switch to simple view;

Miners in list can be sorted based on different parameters: such as Miner IP, Status,

Model, Real-time Hs, Avg Hs and so on;

Miner IP sorting: to sort miners by the numerical value of IP

Hash rate sorting: to sort miners by Real-time Hs, Avg Hs etc.

Status sorting: click the status bar to sort miners by status

Model sorting: to sort miners by different miner models

After scanning, return to home page, click "View Details" to enter the miner display interface, you could view detailed information of each parameter.
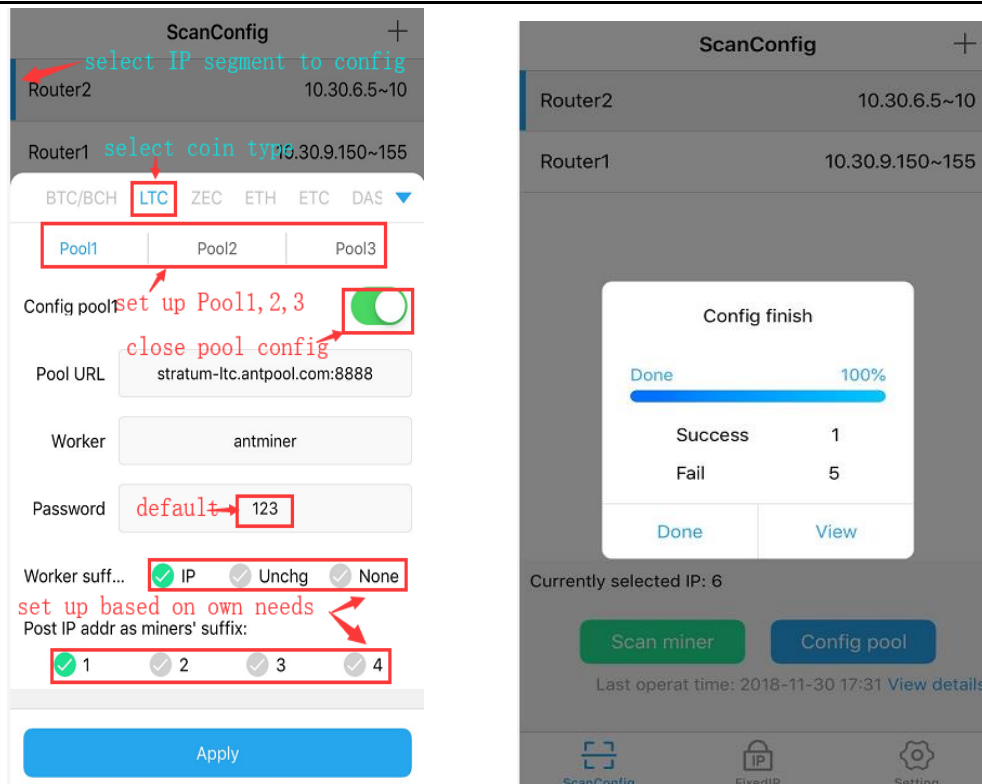

ↄ Click to select miners (the selected miners will be marked with a blue bar), and click the reboot button, miners will then be reboot.
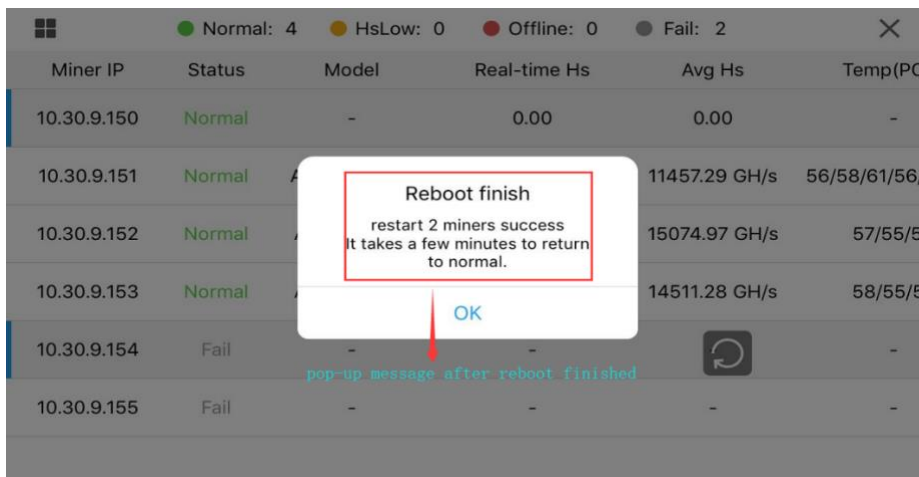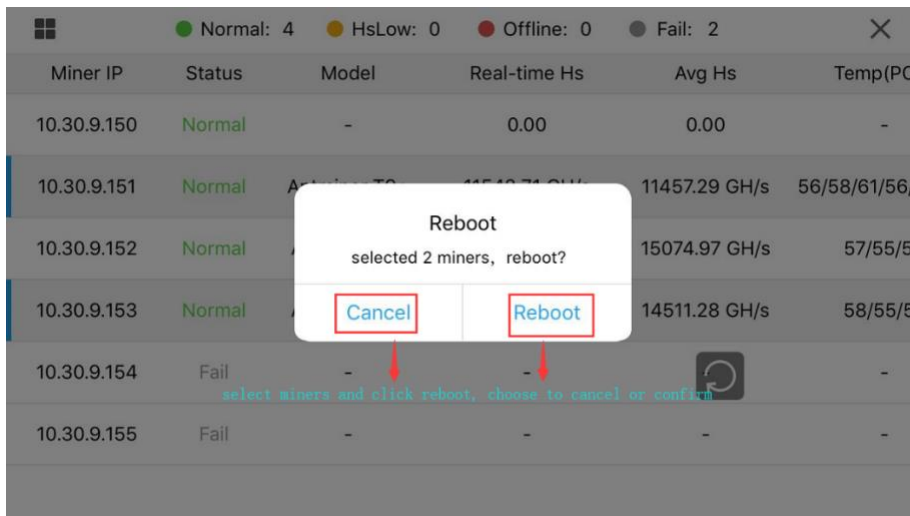
2) ScanConfig - configure the mining pool

1) Select the IP segment to be configured, click on "Config pool"; select coin type and set up Pool1, Pool2, and Pool3 accordingly; then click "Apply" and wait for the configuration to be completed.

After pool configuration is done, click "View " to view the detailed configuration information of miners; you could also log in miner backstage with miner IP, to check the miner configuration.

3) Fixed IP

Your mobile phone will automatically identify the current IP address, when set up fixed IP address for miners, your mobile phone and your miners need to be in the same network segment. Fill in the fixed IP address, click "Start", then press the IP report button on your miner, wait for a few seconds and the fixed IP will be configured successfully; after one miner is configured, the fixed IP will automatically change to next number, you could go on pressing the IP report button on the next miner. Click "Stop" when configuration is done (it is recommended to mark each miner with the fixed IP address for later query)
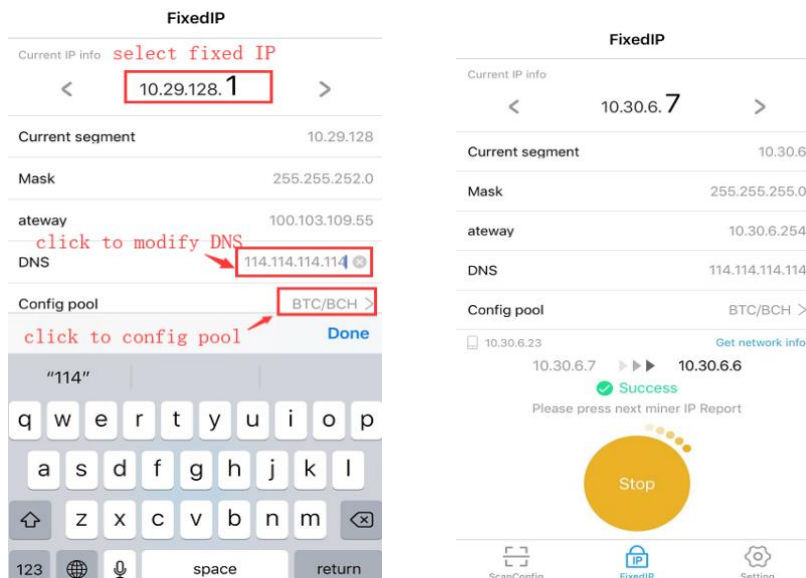
4) Setting – Low hash rate alarm

In order to detect miners with abnormal hash rate, temperature and fan speed in time, in the alarm setting, you can set alarm values for low hash rate, Max temp and Fan speed accordingly and click save. Miners with abnormal parameters will then be displayed in red color.

5) Setting – Pool

The default mining pool in this software is AntPool. Worker and password are default. You can set up pool address, worker and password in this page based on your own needs. Go back to home page after configuration, the newly configured pool and worker will then be displayed under "ScanConfig – Config Pool". You could apply directly.
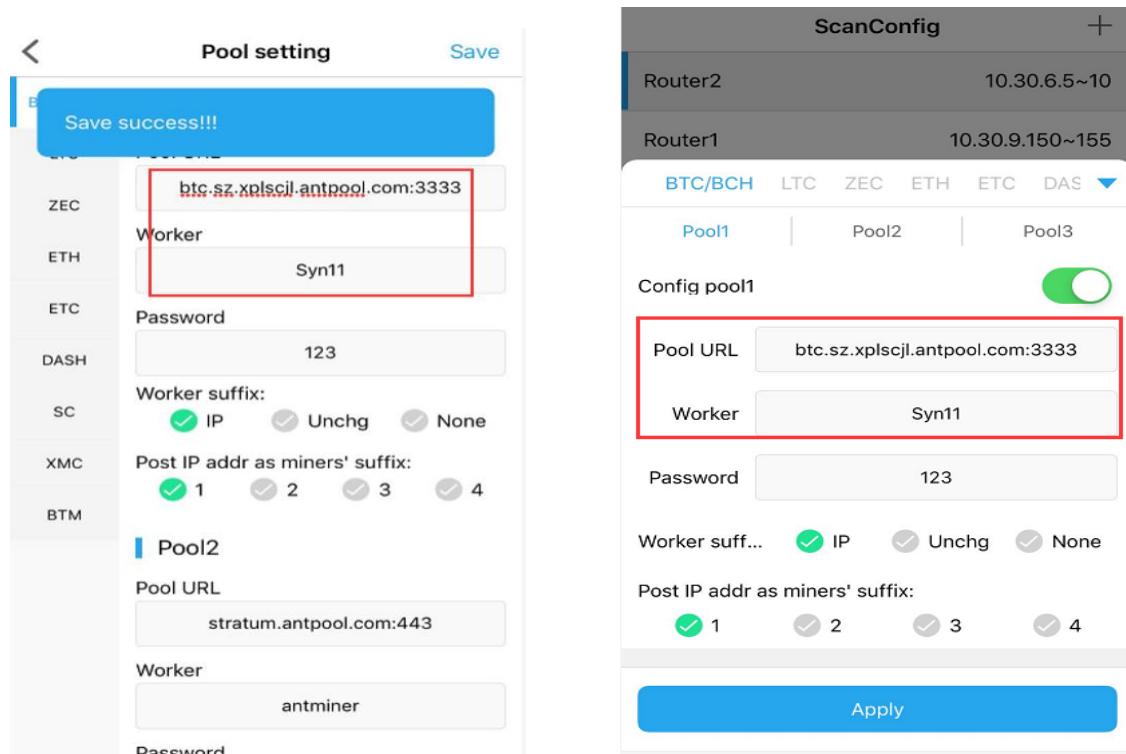
6) **Setting – Miner's current password**

The default login user name of AntMiner is: root, default password is: root; Miner login

password could be modified. If the login password of your miners has been modified,

please update the new password here in the software as well, otherwise it will affect

the scanning configuration and other functions in software. If you are using the default

login password "root", then there is no modification requested.

7) Setting – Language

This software only supports Chinese and English for the time being. Please switch based on your needs.

8) **In case of any further question regarding this software, please contact our customer service center:** support@bitmainhelp.zendesk.com