

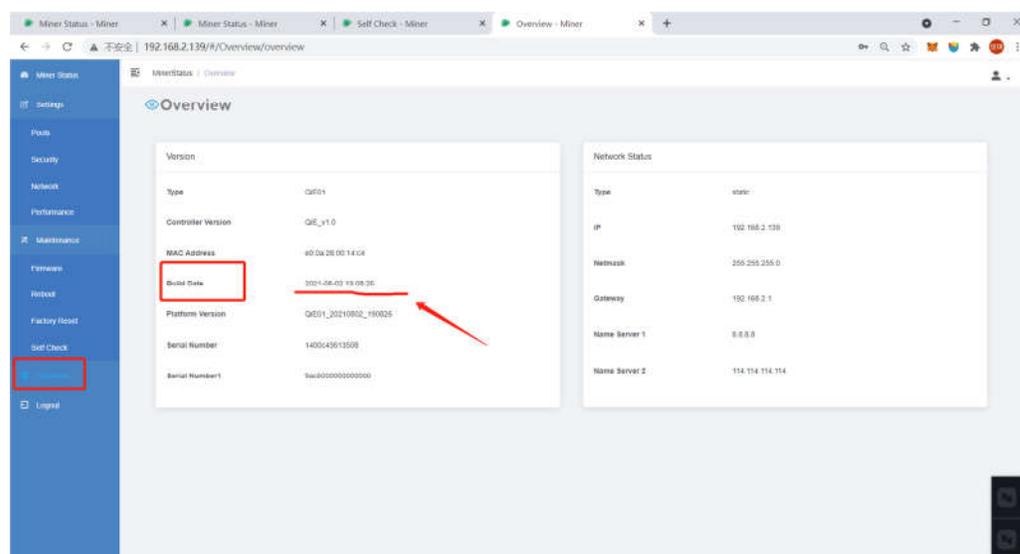
ETC Firmware Upgrade Instruction-YM Series

Note:

1. The upgrade instruction mentioned in this instruction is applicable to YM series ETH model, including the YM-200Mini.
2. After the upgrade is completed, the machine supports ETC mining only. It no longer supports ETH mining and cannot be transferred back to ETH mining.
3. Please be sure to read the instruction carefully before the upgrade. And follow the right procedures while upgrading it.
4. It is strongly recommended to upgrade 1pc or 2pcs machines and make sure the ETC hash rate in the pool is normal before upgrading for more machines. Faulty operations will lead to damage to machines and returning of machines to factory for maintenance. The customer will be responsible for the losses caused by not following the upgrade instructions.

Instruction:

Step 1: Obtain the IP address of the machine; Open the browser; Enter the backstage management system; Click the **Overview** on the left.



Note: During the upgrade please ensure that the machine and the PC used for the upgrade are in the same LAN, as is the case for obtaining an IP address.

Step 2: Check the "Build Date" in the picture above; select the corresponding ETC firmware (software) version based on the date. Selection method is as follows:

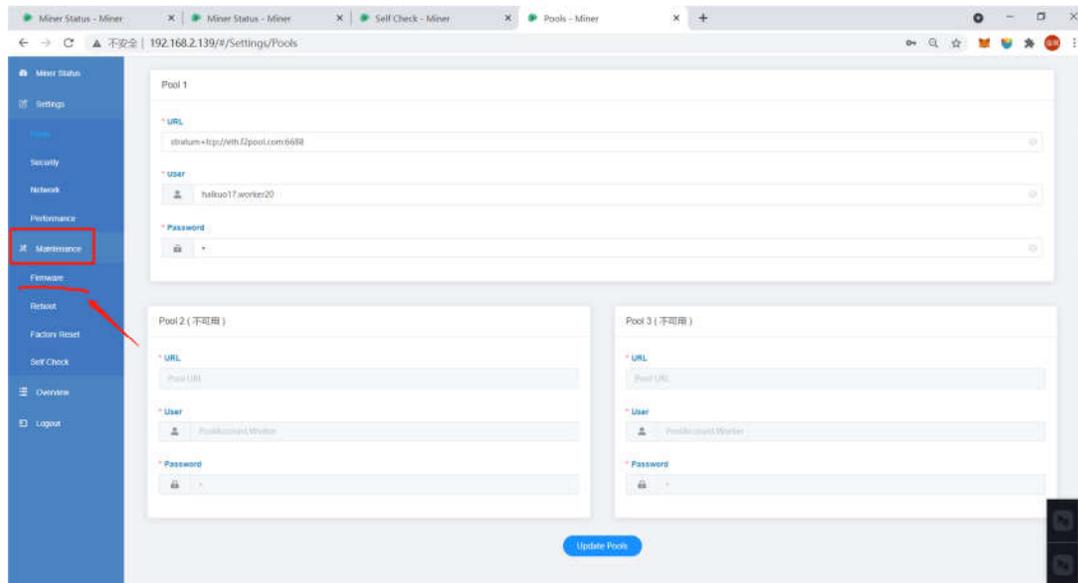
Build Date	Corresponding ETC software version
2021-10-22	S3
2021-11-02	
Dates in 2021 other than the above two dates	S2

In the name of the software version, the information for S2 and S3 can be seen as shown below:

Name	Date modified
 update_20220830_100255_s3etcv2.tar.gz	8/30/2022 10:40 AM
 update_20220830_122358_s2etcv2.tar.gz	8/30/2022 12:29 PM

Note: Do not choose the wrong version; otherwise it may cause damage to the machine, resulting in the return to the factory for maintenance.

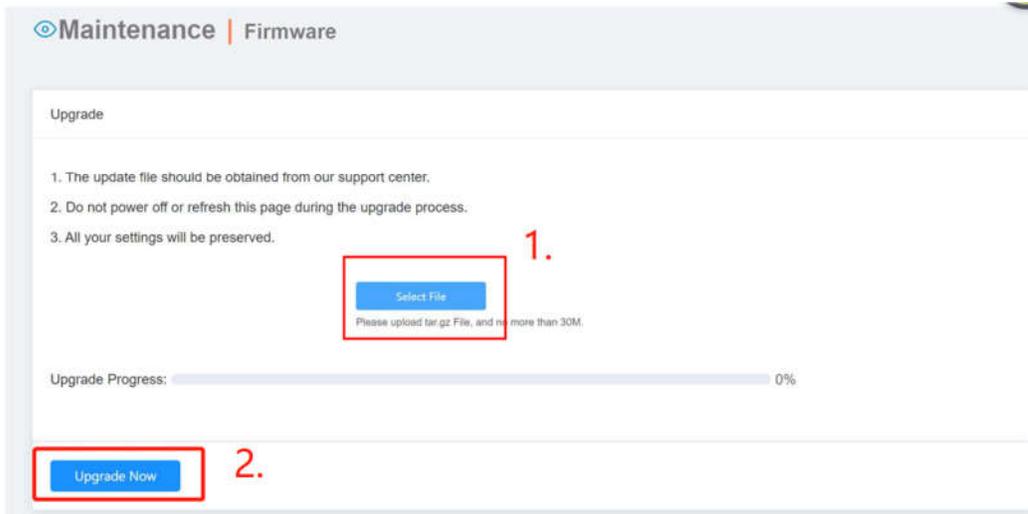
Step 3: Click "Maintenance" on the left, then "Firmware".



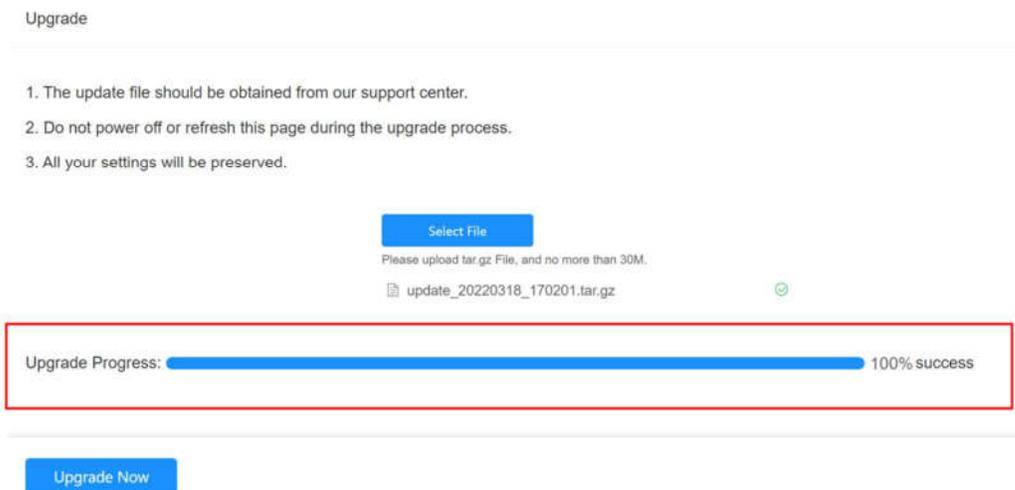
Step 4: Click "Select File" as shown below. In the dialog box that is displayed, select the correct ETC software version (S2 or S3). After selecting the software version, click "Upgrade Now" as shown below to start the upgrade.

In the name of the software version, the information for S2 and S3 can be seen as shown below:

Name	Date modified
 update_20220830_100255_s3etcv2.tar.gz	8/30/2022 10:40 AM
 update_20220830_122358_s2etcv2.tar.gz	8/30/2022 12:29 PM



Step 5: Wait until the Upgrade Progress reaches 100%, indicating that the Upgrade is successful.



Note:

I. It is necessary to ensure the stability of power supply and network during the upgrade process. Power failure or disconnection of network during the upgrade may cause damage to the machine and lead to the return to the factory for maintenance.

II. IP address of the machine may change after upgrading successfully. Please obtain the IP address again using the IP address obtaining tool.

III. For some machines, the browser may prompt “Time Out” and cannot get refreshed successfully when the upgrade process reaches about 98%. This is normal, the reason is that the machine is about to restart immediately after upgrading, so the upgrade process doesn’t reach 100%. In this case, please wait for 2 or 3 minutes to obtain the IP address again and then login.

Step 6: Go to Pools under Settings and change to ETC pool address and account.