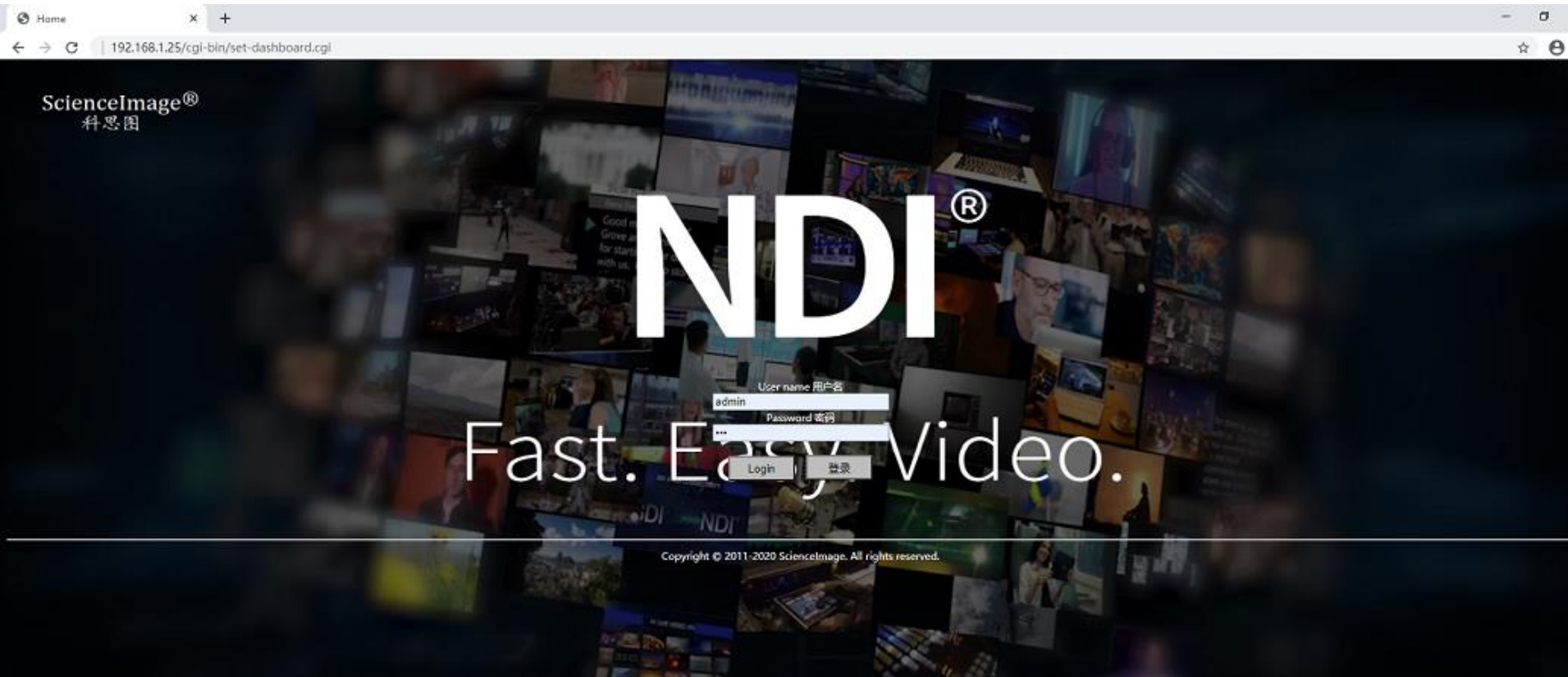


The NDI box is connected to the network cable and power supply, and the network cable is connected to the PC (you can also use the switch), power on the box, open IE and enter the IP address to enter the web UI

Open your IE (Google Chrome commended)

Please see you box OLED screen IP address, such as: 192.168.1.25, this is your web UI address, then click **Login...**



Default  
User: admin      Password: 111

Click **"System"** menu, then next click **"open upgrade page"**

The screenshot shows the ScienceImage NDI system setting interface. On the left, there is a navigation menu with the following items: Dashboard, Network, Video, System (highlighted in teal), and About. The main content area is titled "System NDI system setting" and contains several sections:

- Reset login password:** Includes three input fields for "Old password", "New password", and "New password again", followed by a blue "Apply" button.
- Firmware Upgrade:** Features an orange "Open upgrade page" button.
- Working mode switch:** Shows "NDI Mode:" with radio buttons for "Encoder" (selected) and "Decoder", followed by an orange "Switch to NDI mode" button.
- Box restart control:** Includes a red "Remote restart" button.

At the bottom left of the main content area, there is a copyright notice: "Copyright © 2011-2020.ScienceImage All rights reserved."

A close-up view of the "Firmware Upgrade" section from the screenshot. It shows the text "Firmware Upgrade" in a light gray font, and below it, an orange button with the text "Open upgrade page" in white.

**NDI MINI CONVERTER**

## Sciencelmage Firmware Upgrade Page

Step 1

Local upgrade file:  未选择任何文件

Step 2   Step 3

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打开

← → ↑ << SCIM R&D Data > NDI > RD doc > NDI HD mini > NDI HD mini v1.3 2020.Mar.23 > Test > 0831 > 搜索"0831"

组织 ▾ 新建文件夹

★ 快速访问

- 桌面
- 下载
- 文档
- 图片
- 0831
- NDI mini

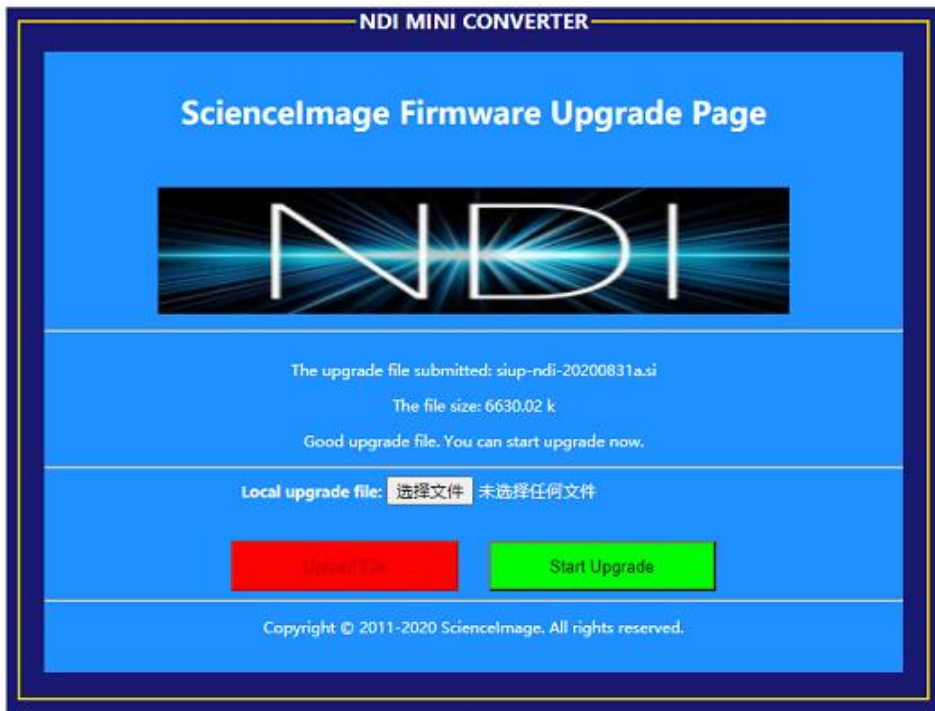
名称	修改日期	类型
20200901.7z	2020/8/31 20:58	WinRAR 压缩文件
NDI HD mini siup0831a固件修正说明.txt	2020/9/1 10:51	文本文档
siup-ndi-20200831a.si	2020/9/1 10:05	SI 文件

\*.si is firmware

类型: SI 文件  
大小: 6.47 MB  
修改日期: 2020/9/1 10:05

Right thing is: Step1→**firmware file**→Step2→Step3;  
attention: Step2 needs about 10 seconds, and step 3 will need 1 minute

After you finished "Upload file", you will see the left page, then click "Start Upgrade", this step will need 1 minute...



Step 2



Step 3

When finish step 3, Please **cut down** the power of box, then **restart** it...

After reboot hardware, and re-return you web UI, check the firmware version

The screenshot shows the ScienceImage NDI Encoder web dashboard. The top left corner has the ScienceImage logo. The top right corner says "NDI ENCODER". The main content area is titled "Dashboard NDI mini device information". It features four status cards: "Running Time" (0:29), "Heart Check" (347), "HDMI Source" (No Video, No Audio), and "SDI Source" (No Video, No Audio). Below these are two circular gauges for "CPU Temperature" (56) and "RAM Used(%)" (32.41). A table lists device parameters:

Index	Parameter	Value
1	Device Name	NDI-HD-mini[Encoder]
2	Device SN	SI-20200526001
3	Hardware Version	1.1.0-sdk4.5
4	Firmware Version	si20200831a
5	MAC Address	00:0A:35:C9:81:01
6	Device Address	192.168.1.120
7	Local Address	192.168.1.3
8	Disk Space	1087MB/2936MB

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4

Firmware Version

si20200831a

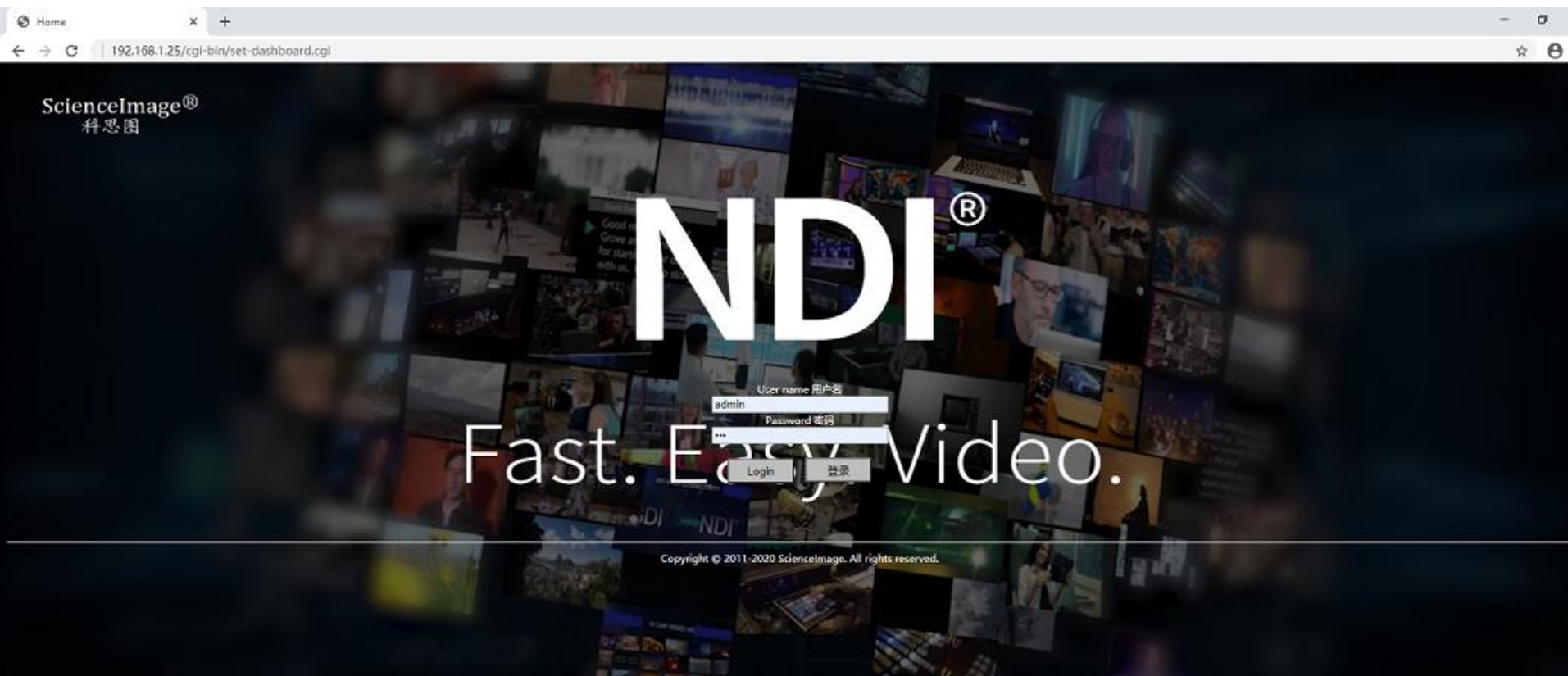
Congratulations! update firmware success.

固件升级中文版

**升级之前：NDI盒子接入网线及电源，用网线与PC连接好（过交换机也可），盒子上电，打开IE输入IP地址进入web UI**

打开 IE (推荐Google Chrome)

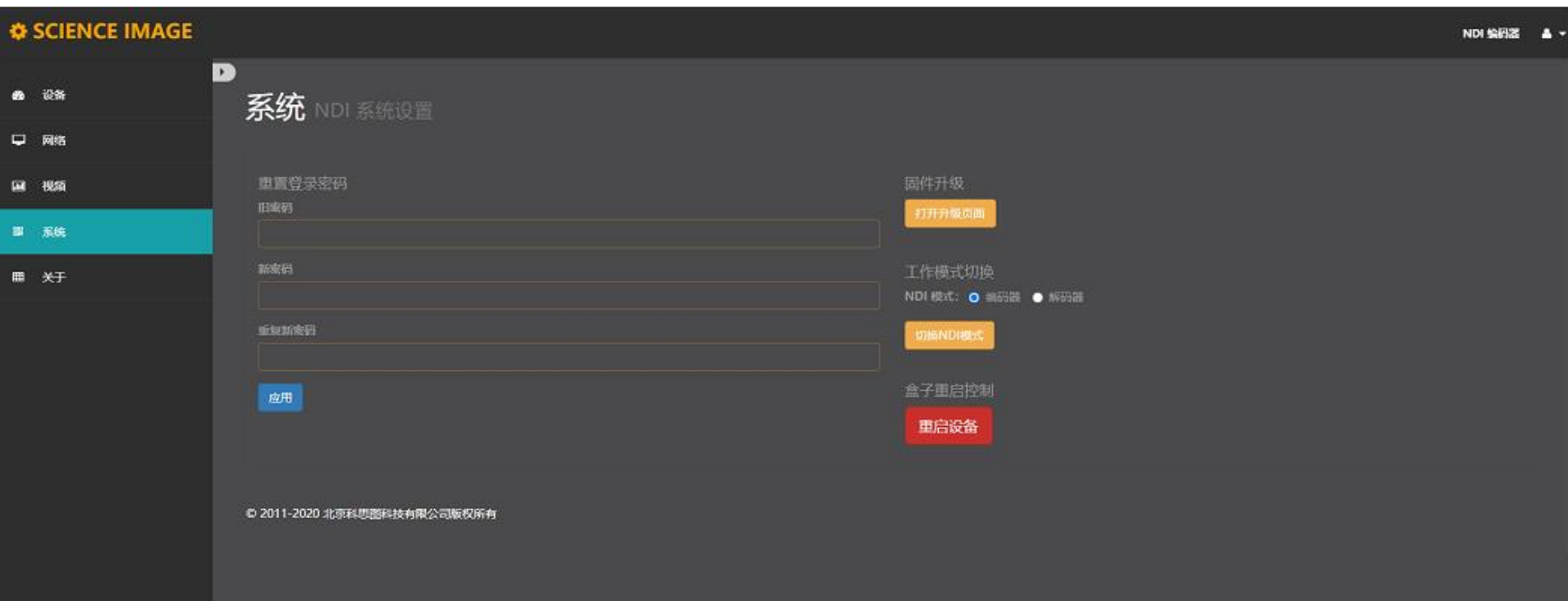
查看盒子OLED屏幕上显示的IP地址，比如192.168.1.180然后填入IE的地址栏里，回车进入web UI管理界面入口，点击“**登录**”进入中文版界面



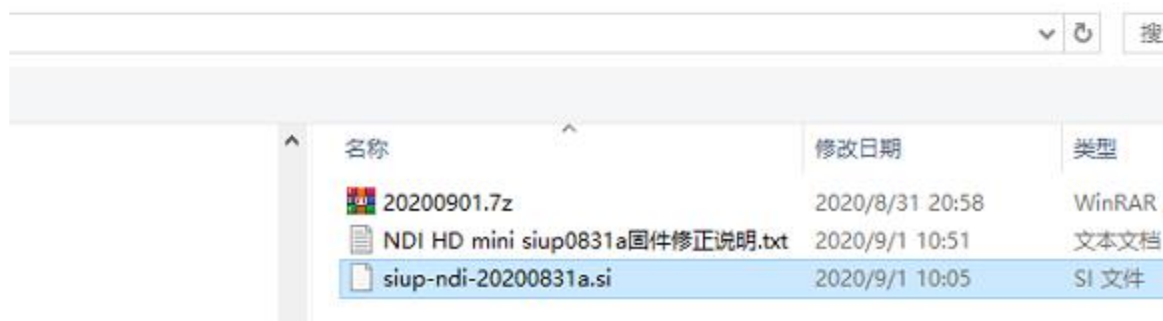
出厂缺省设置  
用户名: admin 密码:111



进入UI里的“系统”页面，点击“打开升级页面”

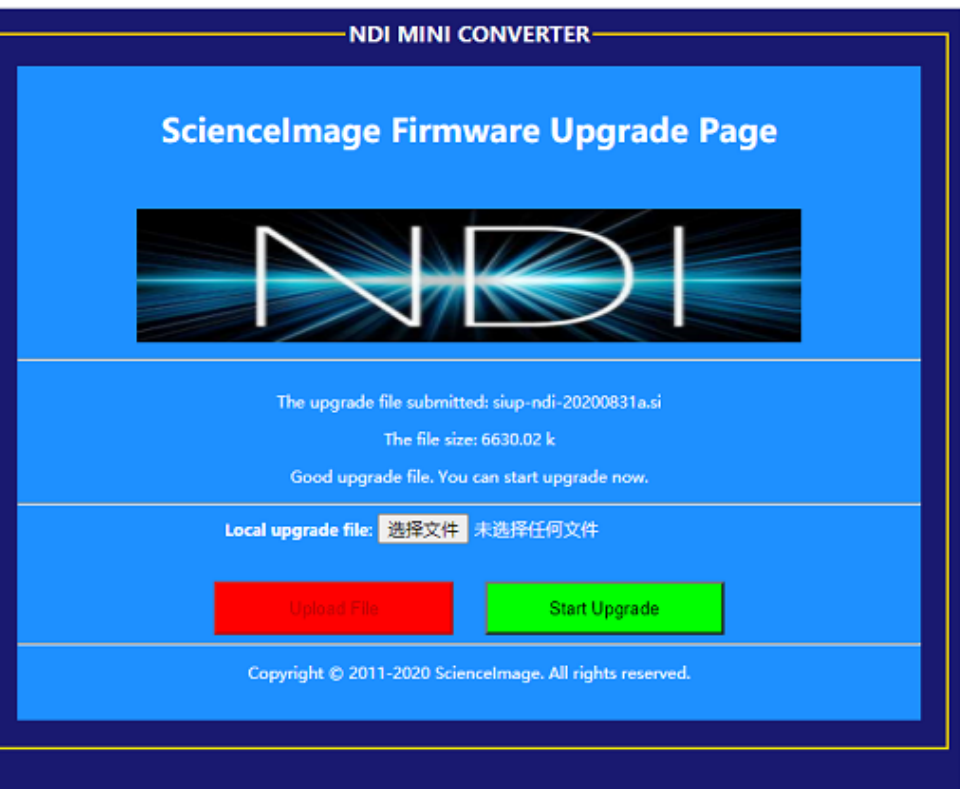


正确顺序: 第一步→固件包→第二步→第三步



进入升级子页面，点击“选择文件”，选中所要升级的固件包\*.si，之后点击“上传文件”，查看左下角上传进度，上传文件完成后，点击“开始升级”红色按钮开始升级固件，需要等待1分钟左右...期间不要断电

## 第二步、第三步步骤



点击“upload File”上传文件之后



点击“开始升级”之后，需等待1分钟左右，弹出升级完成提示，点击确定

升级完成之后，**拔电**重启盒子...

重启设备重新进入web Ui之后，查看UI首页“固件版本”，核对版本号



设备 NDI mini设备信息

设备运行时间: 0:1

设备心跳监测: 13

No Video  
No Audio  
HDMI源

No Video  
No Audio  
SDI源

CPU温度: 55

内存占用 (%): 29.75

序号	参数	值
1	设备名称	NDI-HD-mini[Encoder]
2	设备序列号	SI-20200526001
3	硬件版本	1.1.0-sdk4.5
4	固件版本	si20200831a
5	MAC地址	00:0A:35:C9:81:01
6	设备IP地址	192.168.1.120
7	本地IP地址	192.168.1.3
8	磁盘空间	1088MB/2936MB

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固件版本

si20200831a

固件版本号无误，祝贺！升级成功。