

USB Burning Manual

On APC820

V1.0

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REVISION HISTORY

DATE	REVISION TYPE	REVISION #	COMMENTS	INITIALS
2022/10/20	Major	1.0	Initial version	GY

1. Applicable Platform

RK3399 Android 10.0

2. USB Burning Preparation

- Host PC (Windows7 or Windows 10)
- Type C cable
- APC820

3. USB Burning Steps

3.1 Download the driver tool from the below link:

<https://mega.nz/file/p6pCVQSY#hq251ZW46uJAhBPCzLbv6FIGg74Caim6zdvyQOi2d8>

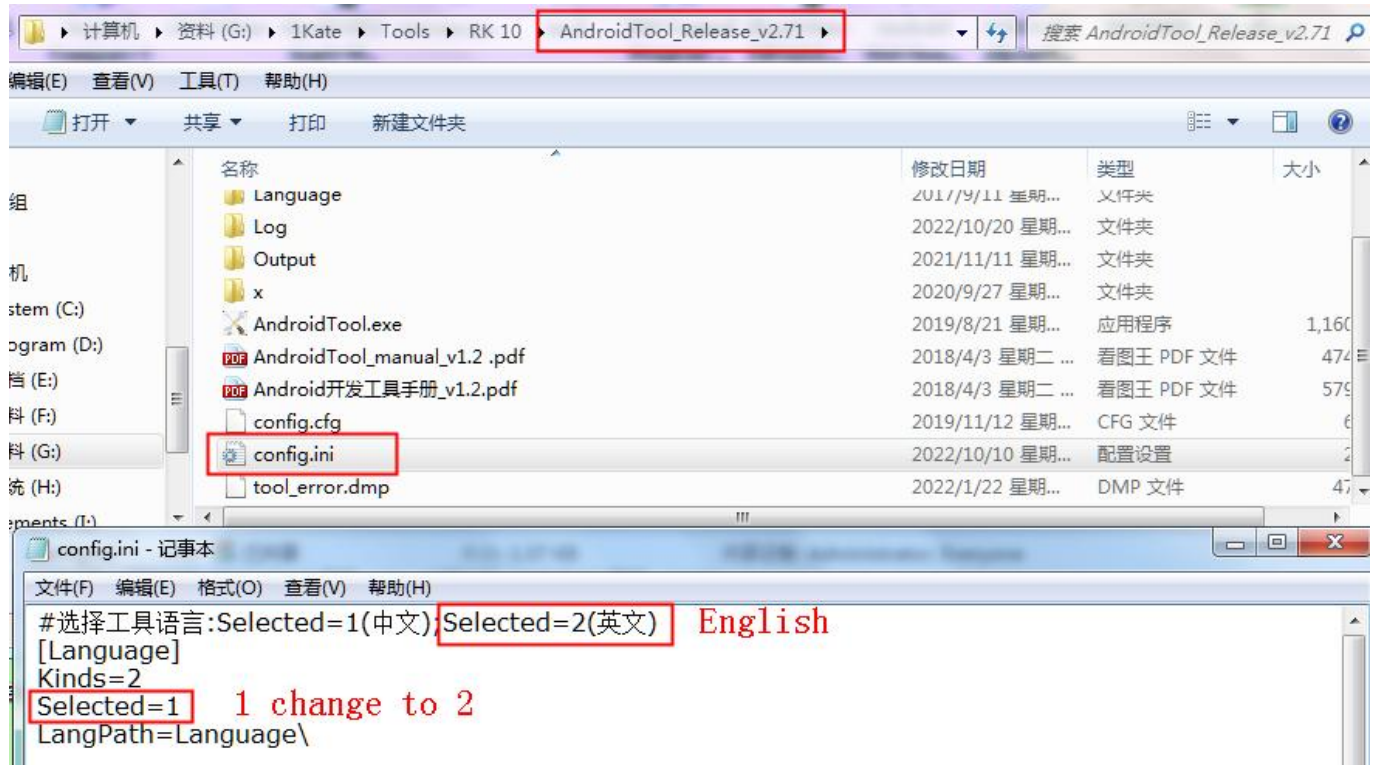
3.2 Download the RK burning tool from the below link:

<https://mega.nz/file/Ez4UwSIC#9MeZmbYQBhFHYVjqHbKcMrFHUkKCJ5ThWiXjql5kabg>

3.3 Unzip the file DriverAssitant_v4.5.zip on your PC,run DriverInstall.exe under the “DriverAssitant_v4.5” folder and install it;

3.4 Unzip the file AndroidTool_v2.71_burn_tool.zip on your PC;

3.5 About language , open the config.ini file under the “RKDevTool_Release_v2.71” folder, and modify the value of Selected to 2 , the language of the tool can be changed to English, as shown in the following picture:



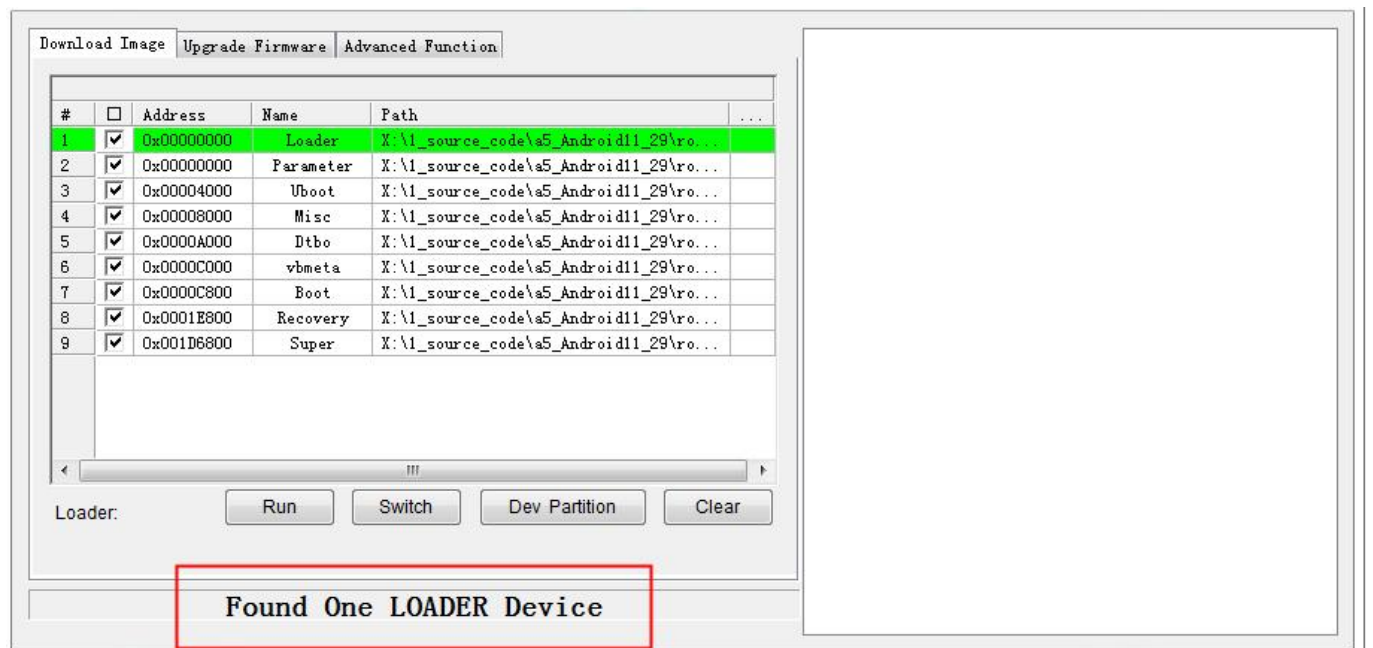
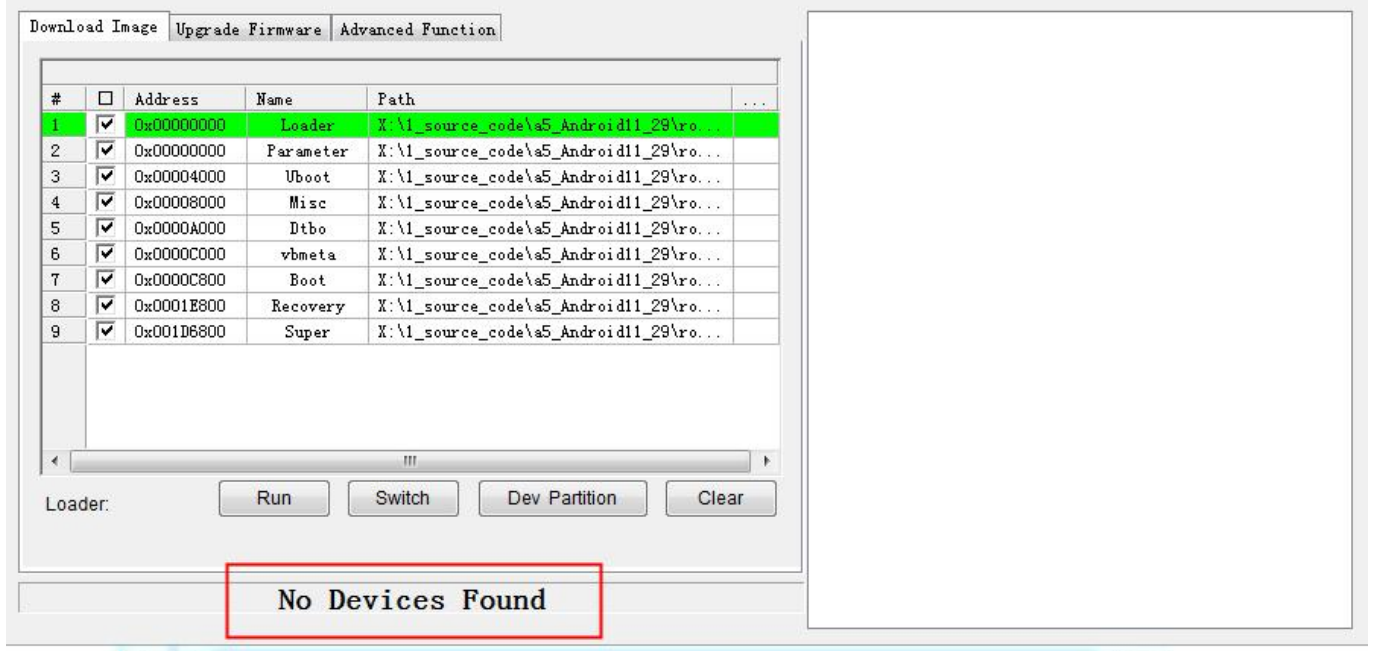
3.6 Run **RKDevTool.exe** under the “RKDevTool_Release_v2.71” folder;

3.7 Connecting device:

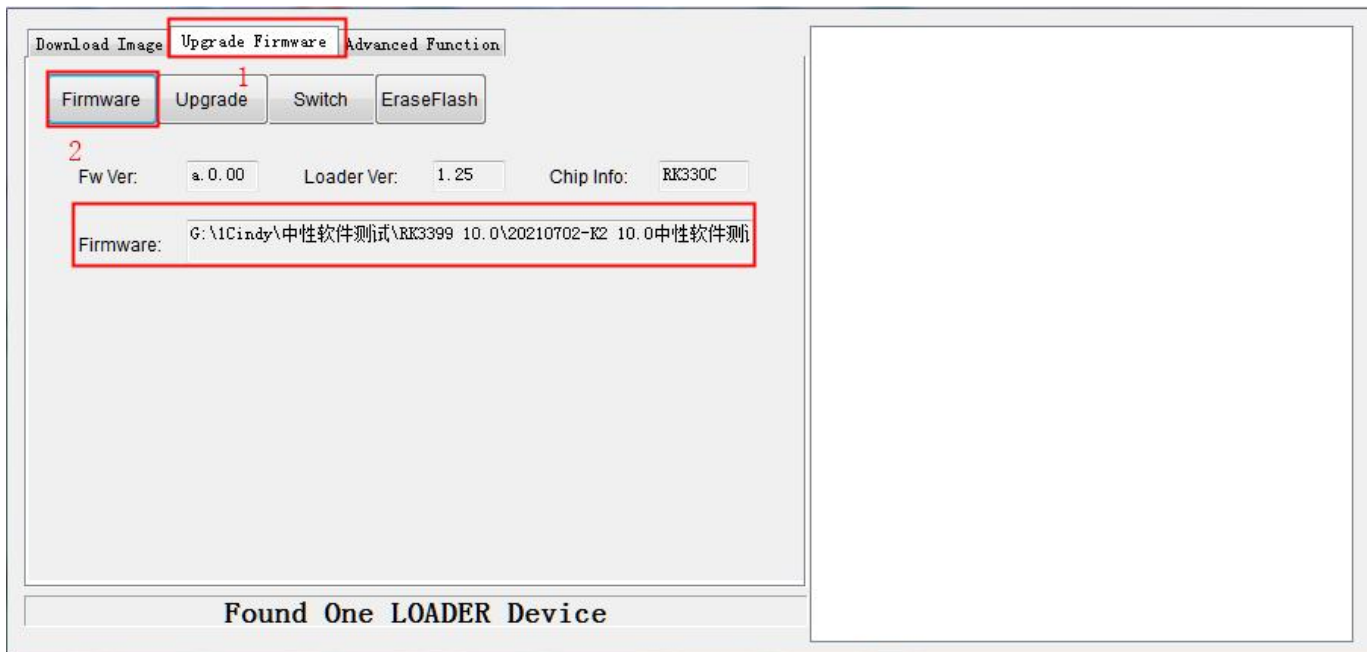
First, plug-out the power-adapter or turn off the power of the device;

Then, press and hold the upgrade button, connect your PC and the device through the Type C cable, don't release your hand at this time;

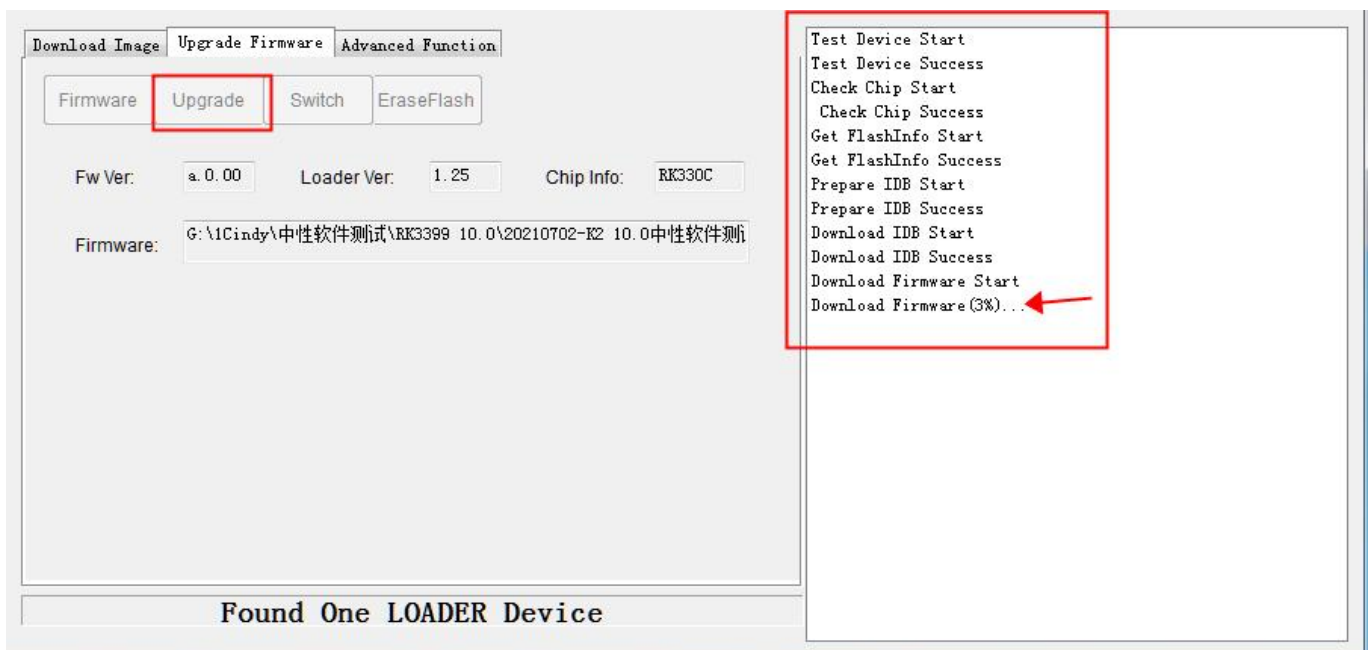
Finally, plug-in power-adapter or turn on the power of the device, hold the upgrade button for 5-10 seconds until appear “Found One LOADER Device” in the tool, as shown in the following picture:



3.8 Click the "Upgrade Firmware" option, and click the "Firmware" option, select update.img and import it, as shown in the following picture:



3.9 Click "Upgrade" option to start the upgrade, and the upgrade details will be displayed on the right, when the upgrade is complete, the box will restart automatically:



Download Image
Upgrade Firmware
Advanced Function

Firmware
Upgrade
Switch
EraseFlash

FW Ver:
a.0.00
Loader Ver:
1.25
Chip Info:
RK330C

Firmware:
G:\1Cindy\中性软件测试\RK3399 10.0\20210702-RK2 10.0中性软件测试

Test Device Start
Test Device Success
Check Chip Start
Check Chip Success
Get FlashInfo Start
Get FlashInfo Success
Prepare IDB Start
Prepare IDB Success
Download IDB Start
Download IDB Success
Download Firmware Start
Download Firmware(100%)...
Download Firmware Success
Reset Device Start
Reset Device Success

Upgrade complete

No Devices Found