

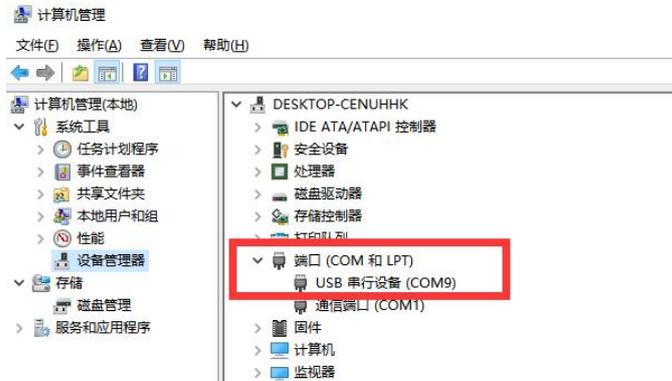
1. Please connect XT6201B to computer, power on the XT6201B.

2. Read below QR code set the XT6201B into USB virtual serial port. After reading the QR code, the XT6201B will restart automatically. Find the correct COM port number on your computer.



虚拟串口

USB Virtual Serial Port



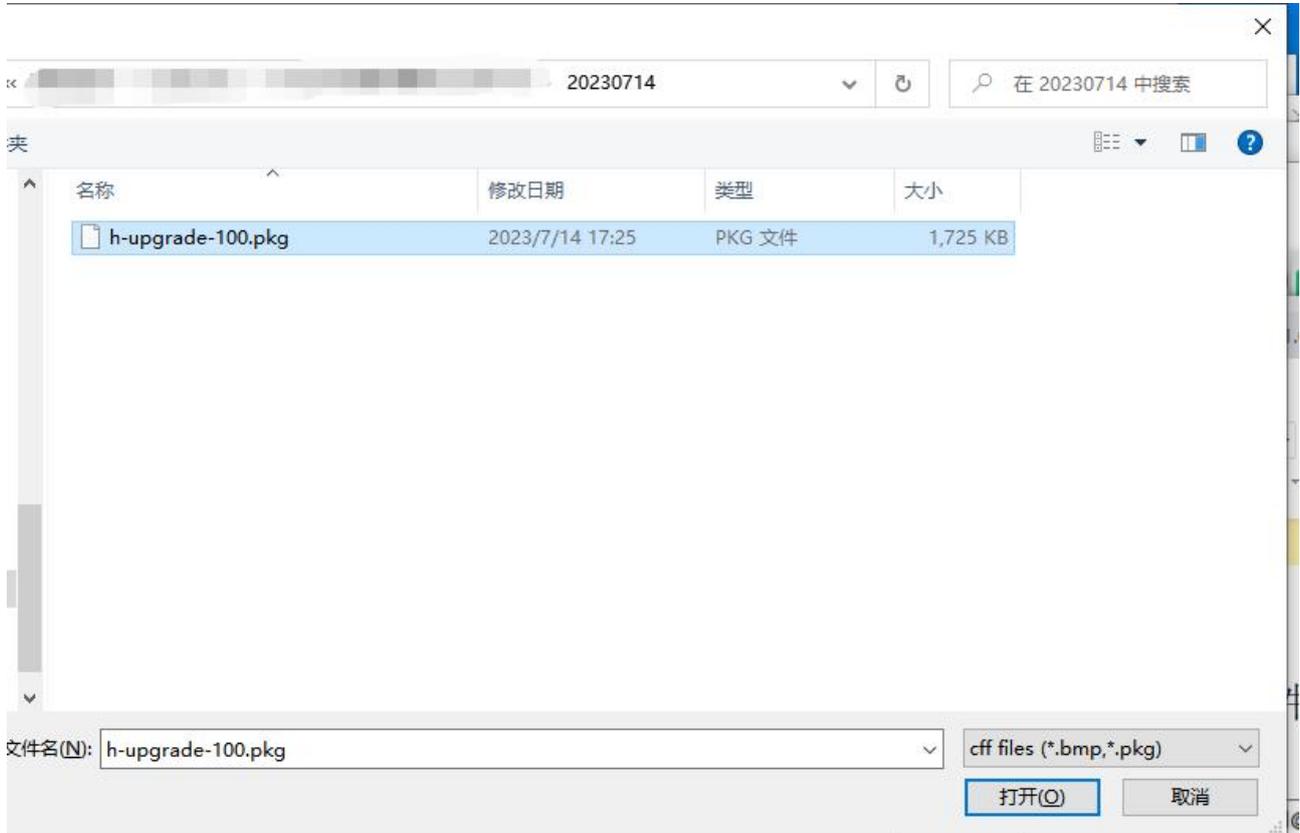
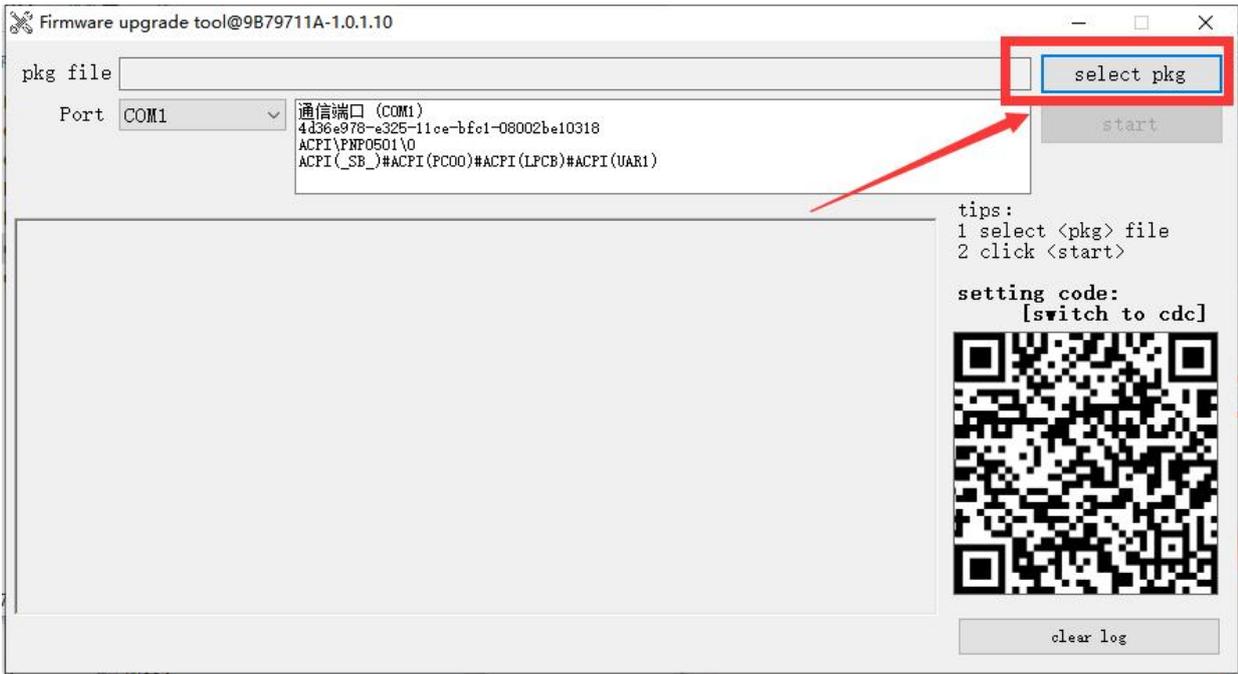
3. Open the file: UpgradeTool, find “upgrade\_tool”,  upgrade\_tool.exe Click open it.

UpgradeTool > Release >

在 Release 中搜索

名称	修改日期	类型	大小
Log	2023/2/3 9:35	文件夹	
Crc32.NET.dll	2017/12/7 23:07	应用程序扩展	8 KB
Crc32.NET.xml	2017/12/7 23:07	XML 文档	14 KB
log4net.dll	2017/3/8 19:26	应用程序扩展	280 KB
log4net.xml	2017/3/8 19:26	XML 文档	1,512 KB
 upgrade_tool.exe	2021/10/28 18:01	应用程序	178 KB
upgrade_tool.exe.config	2020/3/12 10:36	CONFIG 文件	3 KB

4. Choose “select pkg”, find the pkg firmware, and open it.



5. Click "Port" to choose the correct COM port number of XT6201B. (Our test is COM14, please find the correct COM port on your computer.)

Firmware upgrade tool@9B79711A-1.0.1.10

pkg file: \20230714\h-upgrade-100.pl    select pkg

Port: COM14 (selected)    USB 串行设备 (COM14)  
COM1    4d36e978-e325-11ce-bfc1-08002be10318  
COM14    USB\VID\_26F1&PID\_5650\6&7F235B7&0&1  
COM14    CIRROOT(0)#PCI(1400)#USBROOT(0)#USB(9)#USB(1)

start

```
[2023-07-19 13:51:47,7820[ 1]INFO >]::PKG Loading: D:\04 测试记录\测试记录\CS202332\XT6201B固件更新-20230719
\20230714\h-upgrade-100.pkg
[2023-07-19 13:51:47,7970[ 1]INFO >]::D:\04 测试记录\测试记录\CS202332\XT6201B固件更新-20230719\20230714\h-
upgrade-100.pkg
[2023-07-19 13:51:47,8150[ 1]INFO >]::PKG Loading: Success
[2023-07-19 13:52:20,2500[ 1]INFO >]::USB-->REMOVE
[2023-07-19 13:52:20,3420[ 1]INFO >]::USB-->REMOVE
[2023-07-19 13:52:23,2370[ 1]INFO >]::USB<--INSERT
[2023-07-19 13:52:23,3240[ 1]INFO >]::USB<--INSERT
[2023-07-19 13:52:29,2890[ 1]INFO >]::USB-->REMOVE
[2023-07-19 13:52:29,3690[ 1]INFO >]::USB-->REMOVE
[2023-07-19 13:52:32,2800[ 1]INFO >]::USB<--INSERT
[2023-07-19 13:52:32,4760[ 1]INFO >]::USB<--INSERT
[2023-07-19 13:52:35,3150[ 1]INFO >]::USB-->REMOVE
[2023-07-19 13:52:35,4120[ 1]INFO >]::USB-->REMOVE
[2023-07-19 13:52:38,3020[ 1]INFO >]::USB<--INSERT
[2023-07-19 13:52:38,4280[ 1]INFO >]::CURR PORT NUMBER: 2
```

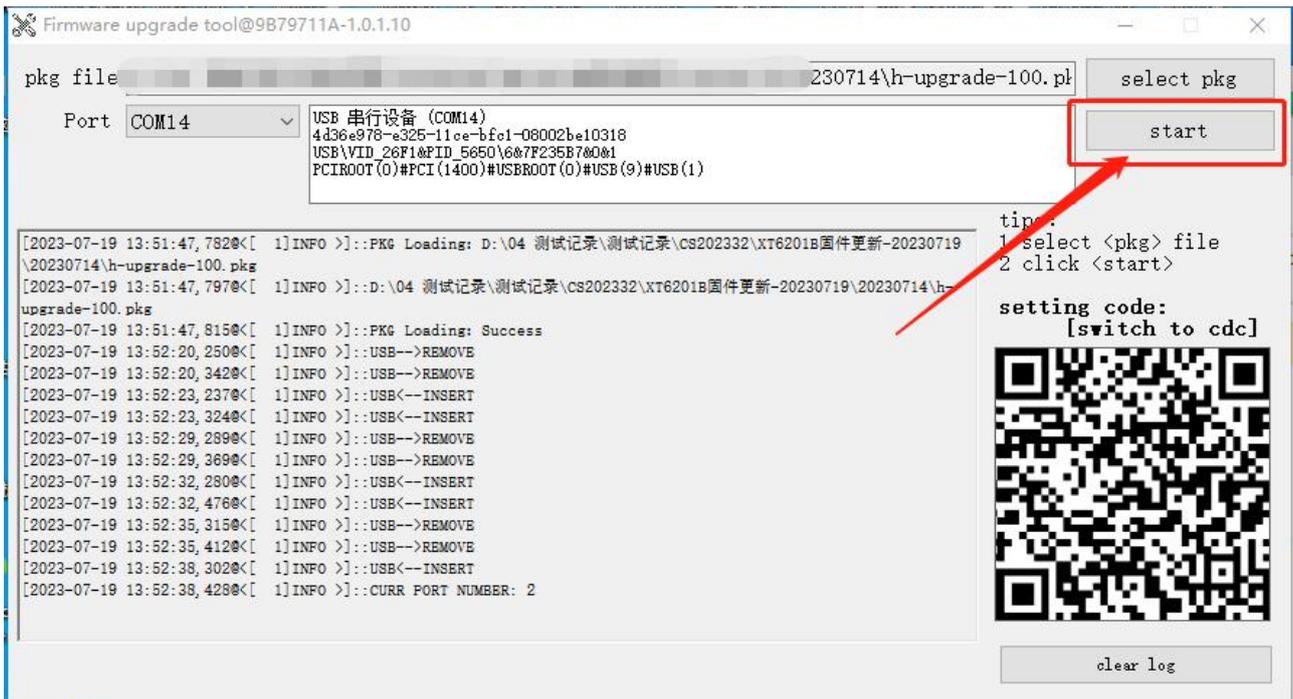
tips:  
1 select <pkg> file  
2 click <start>

setting code:  
[switch to cdc]

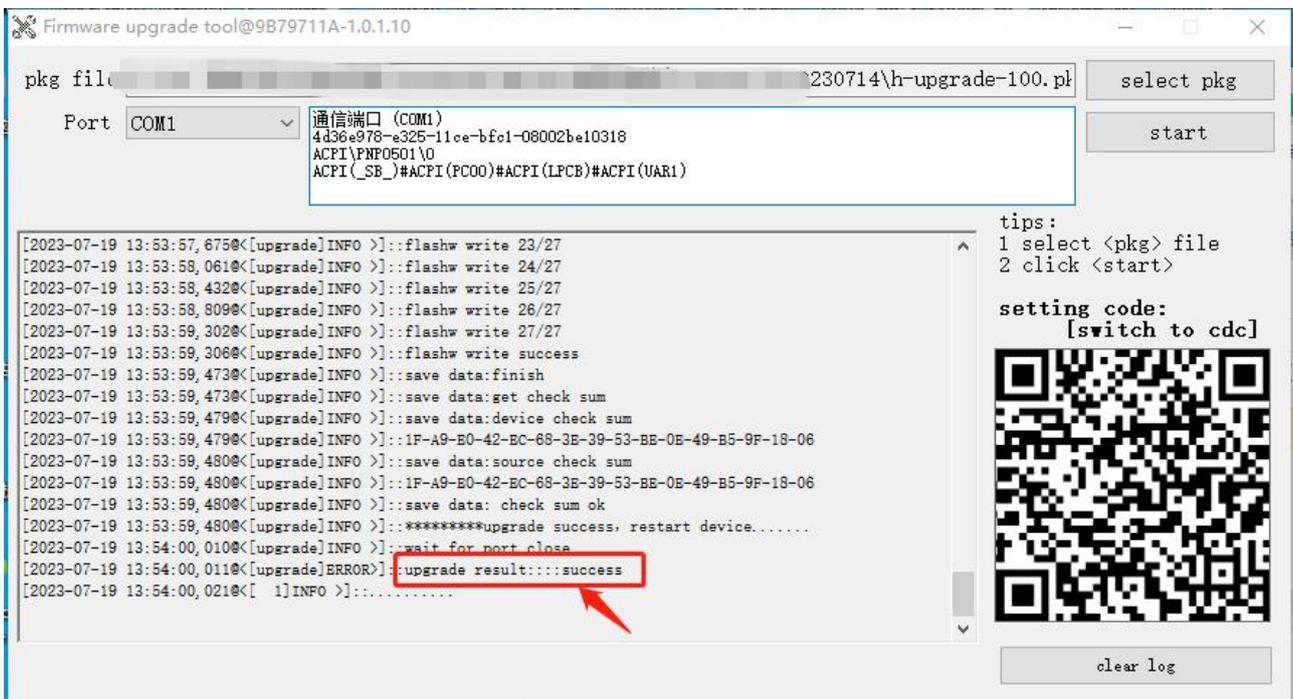


clear log

6. Click “start”, start to upgrade the firmware, during upgrading, please keep powering on the XT6201B, don’t move it.



7. After upgrading successfully, the XT6201B will restart automatically. You can close the firmware tool now.

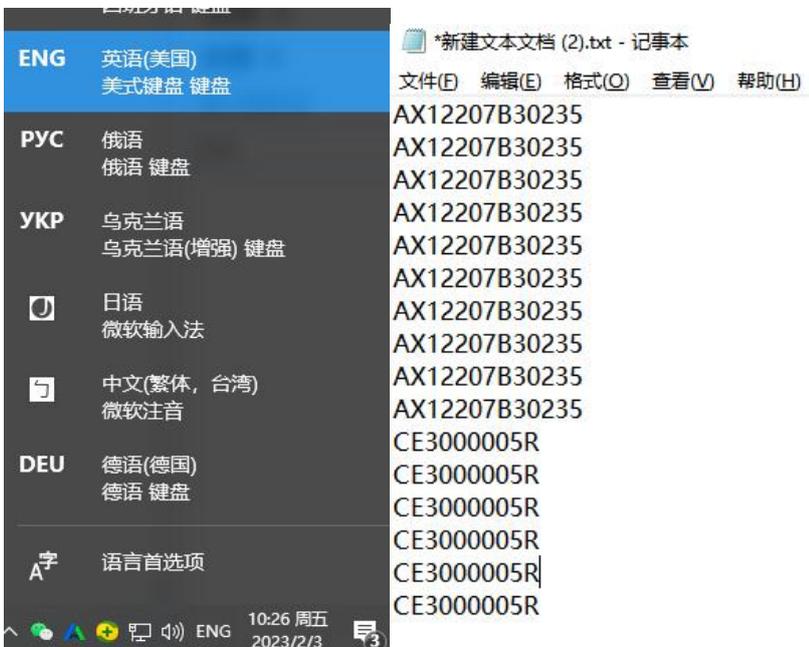


8. Scan below QR code set the XT6201B into USB keyboard mode(HID mode).



USB HID

9. Use English output keyboard, open a txt or excel or word file scan the barcode, data will transmit to the file.



10. Read below QR code to check the firmware version. 20230714 is the upgrade firmware version.



Check Firmware Version

```
$>:TMDEF02.<$Product Ver:XH001_RR-1.0.1-Build-2023-07-14  
17:24:47(LBEDAMBR);  
CodeSet Ver:1.1.5.15P21.01_1_Build_Jul 14 2023;  
Decoder Ver:1.2.01 CUDW 20230714-d CSD44X;  
Camera:|;  
Serial Number:00000000000000;  
Serial Number(default):HQIEABCS000552;  
DeviceId:2A2A2A2A2A2A2A0B000000004FD82186;  
Activation:TRUE;  
Manufacturing Date:00000000000000;  
Manufacturing Flag:chk-0001-2023-05-16T10:18:26;
```