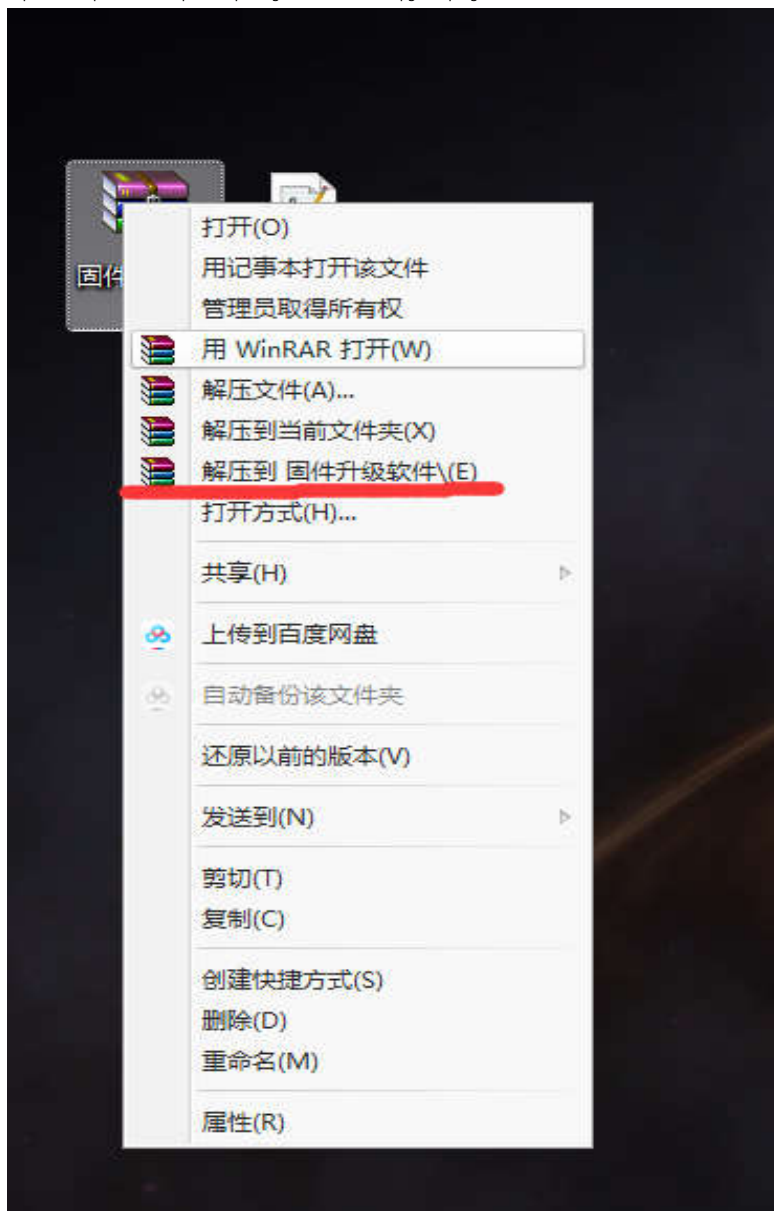





Step 1: We need to prepare these two files, one file is the compressed package of the firmware upgrade software, and the other is the firmware program that needs to be upgraded for the Power Bank. The suffix of this file is .bin



Step 2: Decompress the compressed package of the firmware upgrade program



Step 3: Open our firmware upgrade software

 FileConvert.dll	2019/7/23 16:...	应用程序扩展	6 KB
 IapConfig	2020/11/9 14:...	配置设置	1 KB
 固件升级软件	2019/9/3 15:32	应用程序	58 KB

After the software is opened, as shown in the figure:

1. Data interface between Diannengbao and PC
2. The rate at which Power Bank performs firmware upgrades(Note: The baud rate can only be selected as 9600)
3. When the PC searches for Power Bank, configure the correct port and baud rate and click Connect
4. 0x1000 must be filled here
5. Firmware upgrade program file path
6. Transfer progress



At this point the software is ready to use, and then configure the data connection operation of Power Bank

the fourth step:PC End search power bank bluetooth

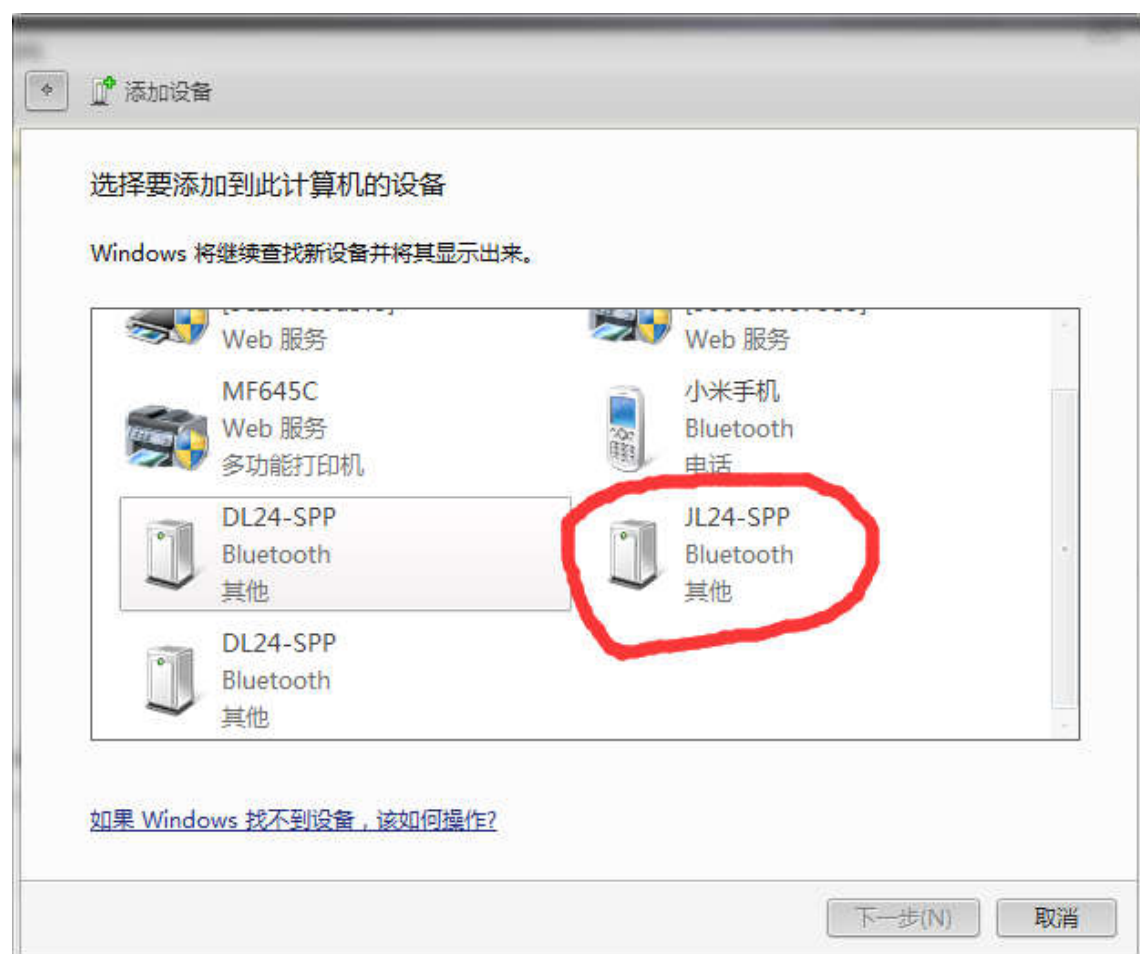
First of all, you need to prepare a computer that can connect to the Bluetooth SPP protocol, both desktop and notebook.(If the computer has bluetooth, but you can't find Diannengbao, the Bluetooth transmission protocol cannot match. Diannengbao's Bluetooth only supports the SPP protocol. The solution is to buy a new Bluetooth adapter with SPP protocol) Next, open the device and printer (the picture shows the location of the WIN7 system device and printer)



Click to add device



choose JL24\_SPP



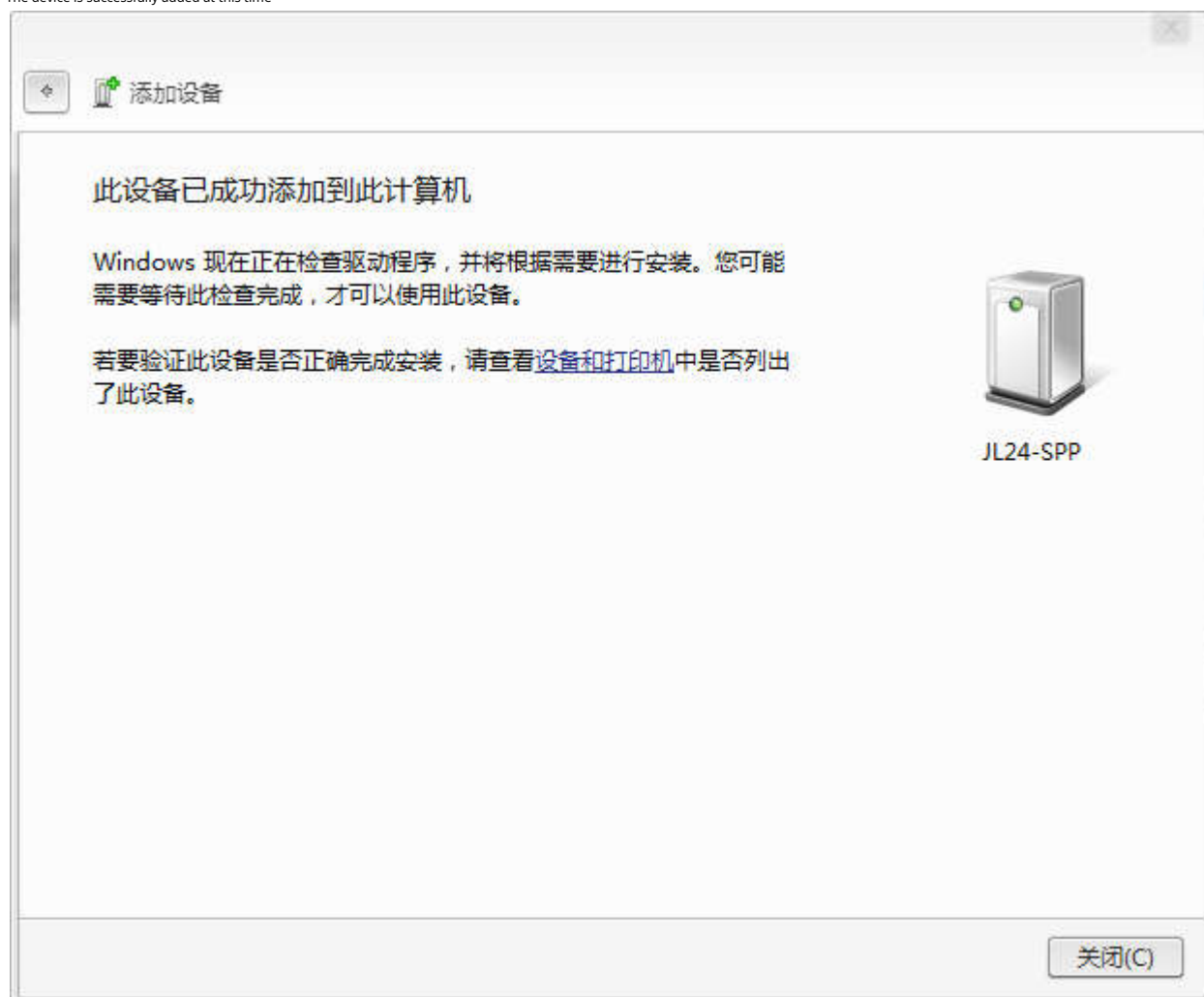
Click to enter the device pairing code



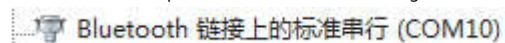
Enter 1234 and click Next



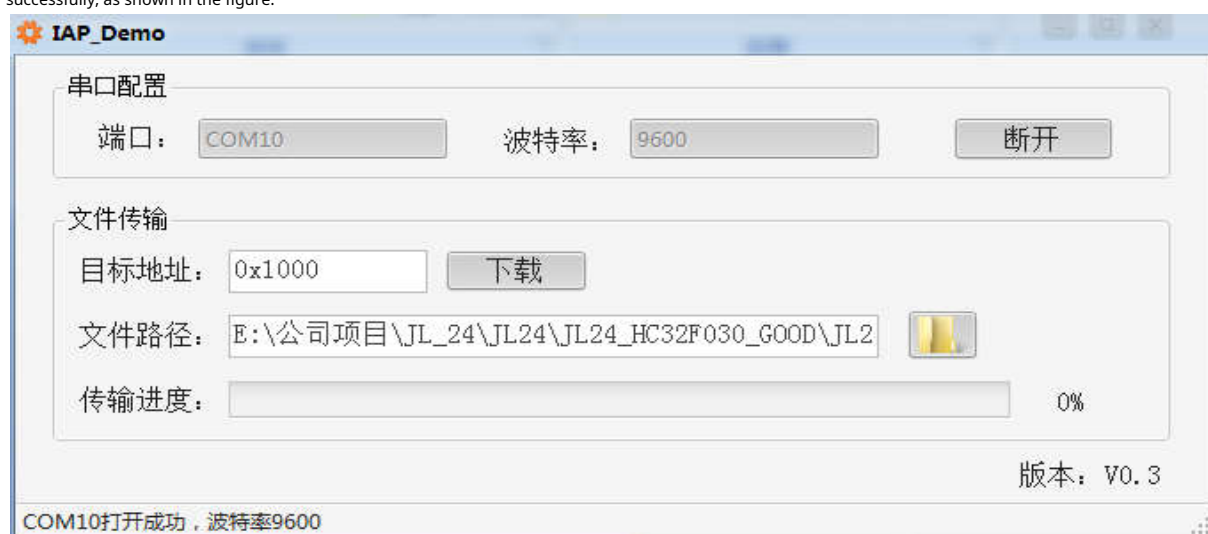
The device is successfully added at this time



You can view the serial port number in the device manager



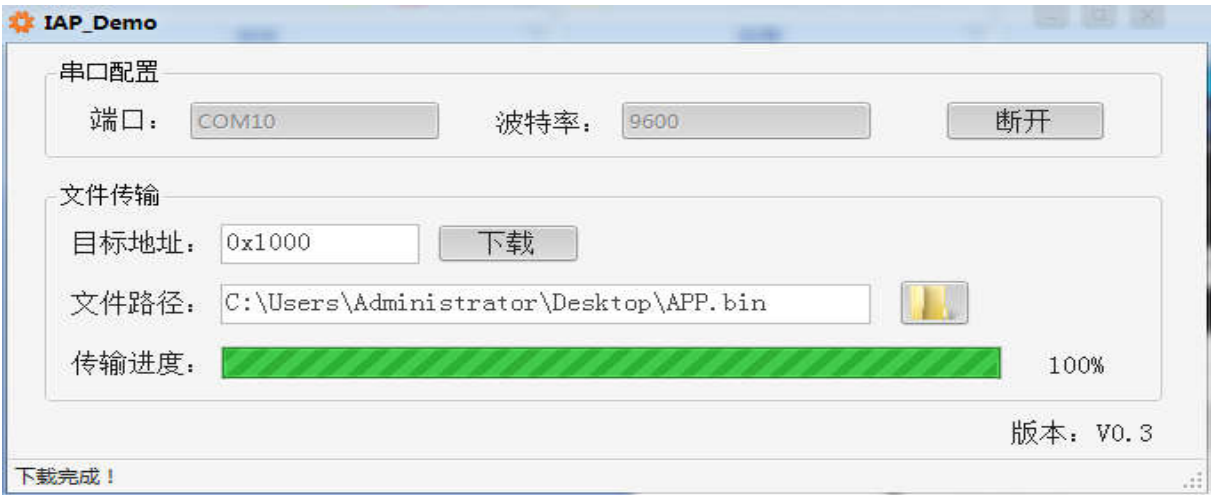
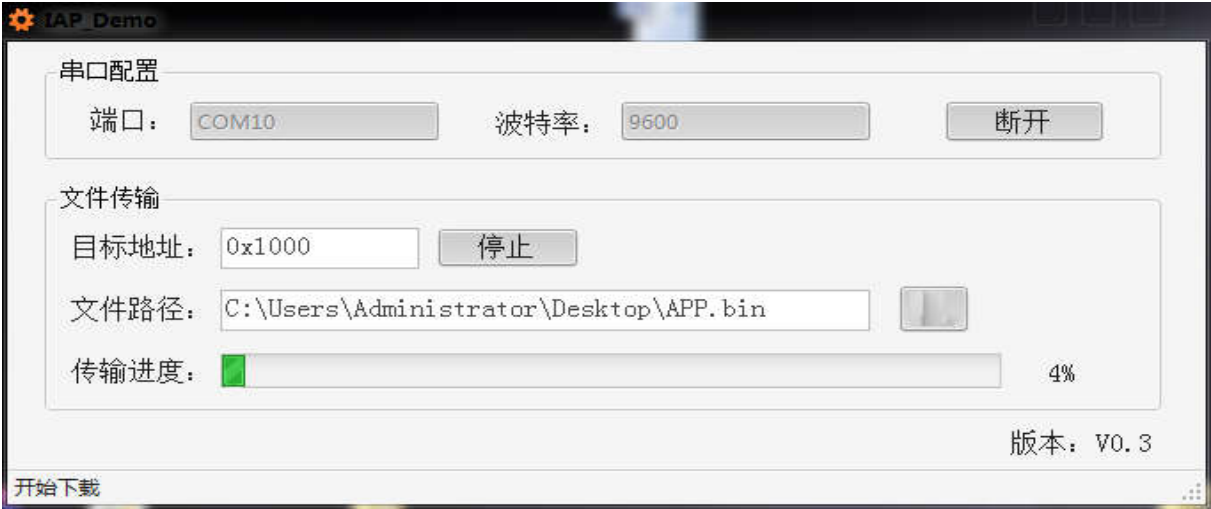
Step 5: Open the firmware upgrade software, select the correct serial port number, baud rate, click connect, and the connection is established successfully, as shown in the figure:



The bluetooth icon of Power Bank is blue



Open the firmware upgrade file and click Upgrade



# Notice!!!!!!!!!!!!

During the upgrade process of Power Bank, it is strictly forbidden to cut off the power! Power outages are strictly prohibited! Power outages are strictly prohibited!

If the Dianneng Bao turns into a brick due to a power outage during the upgrade process, please be responsible for the freight and mail it back to our company for repair!