

K-Printer Setting Tool Instruction

I .Unzipped the installation package to the desired path.(Ignore this step, if you have unzipped it)

名称	修改日期	类型	大小
Chinese.lng	2019/8/20 9:07	LNG 文件	7 KB
debug.log	2019/8/20 10:21	文本文档	1 KB
English.LNG	2019/8/20 10:16	LNG 文件	8 KB
K-Printer Setting Tool V2.4.exe	2019/8/20 9:06	应用程序	707 KB
K-Printer Setting Tool V2.4-CN.doc	2019/8/20 10:25	DOC 文档	650 KB
K-Printer Setting Tool V2.4-EN.doc	2019/8/24 15:36	DOC 文档	634 KB
README.txt	2019/8/20 10:24	文本文档	1 KB
sysconfig.ini	2019/8/20 10:21	配置设置	1 KB

II In administrator

mode, open K-Printer Setting Tool V2.4.exe software.

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Note: The cursor moves to the K-Printer Setting Tool V2.4.exe, right-click to start in administrator mode, you can run in administrator mode.

III .Select the printer communication port

1)1 、Description of port selection

A. There is no particularity in Serial port and Ethernet port . We just need to set the corresponding properties so we do not elaborate here.

微創系統股份有限公司

<http://www.vsi.com.tw>

23553 新北市中和區連城路 268 號 4 樓之 1 和之 2(遠東世紀廣場 J 棟)

4F-1.4F-2, No.268, Liancheng Rd., Zhonghe Dist., New Taipei City, Taiwan 23553(R.O.C.)

電話 TEL:886-2-8227-3177

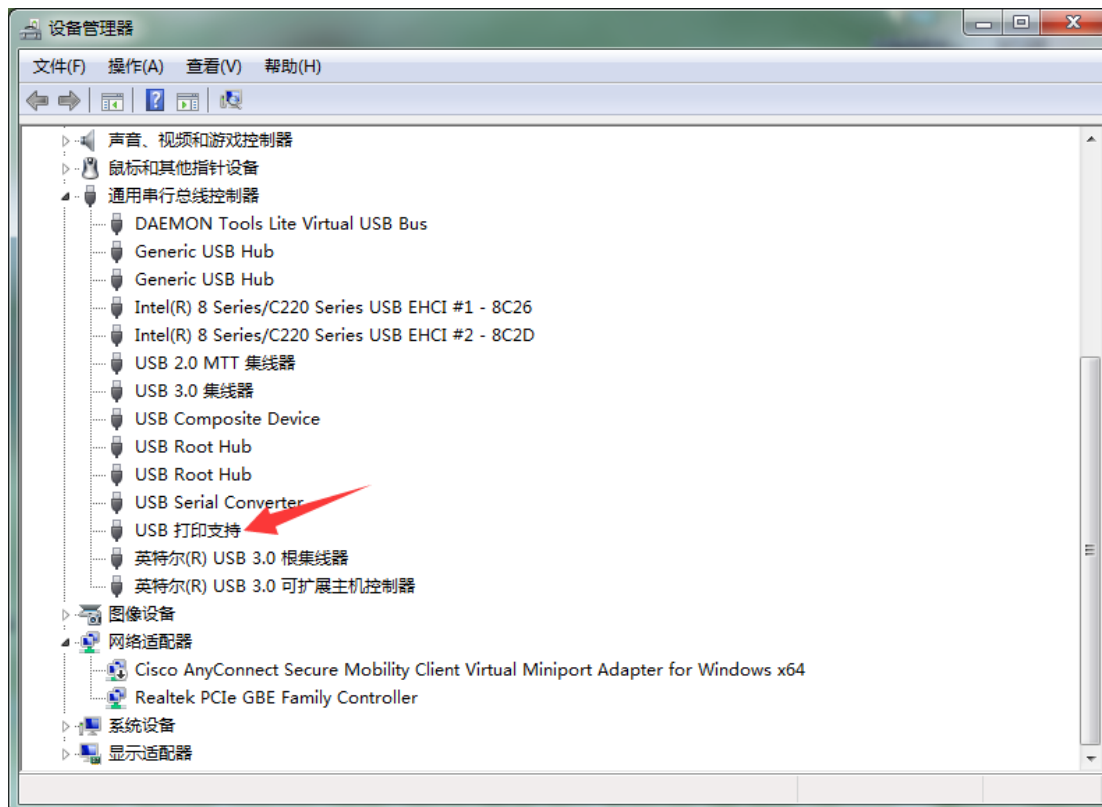
傳真 FAX:886-2-8227-3167

信箱 E-mail: email@vsi.com.tw

B.USB mode: USB print

First, connect USB to PC then view the device manager and check Whether print support appears in universal serial bus controller.

As shown below, It is USB print when there is USB support.

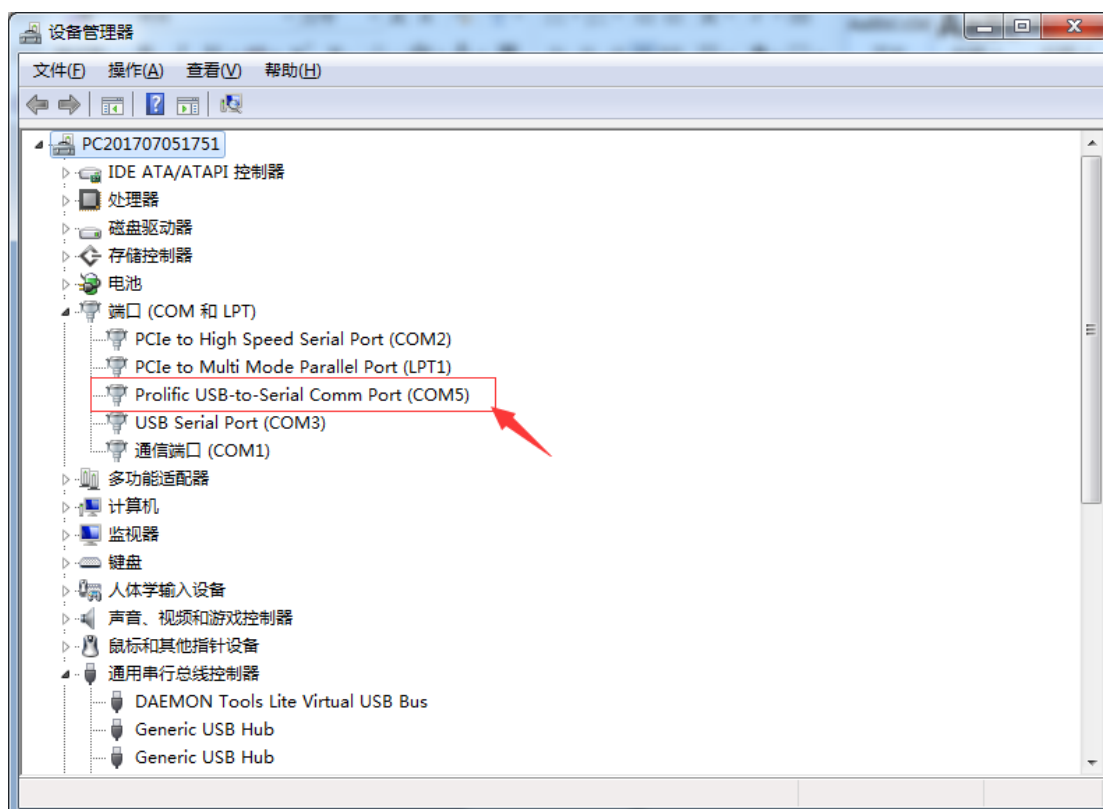


Note : There are several” USB support”,if the PC connect multiple print devices. USB print mode can be identified by plugging and unplugging the USB cable

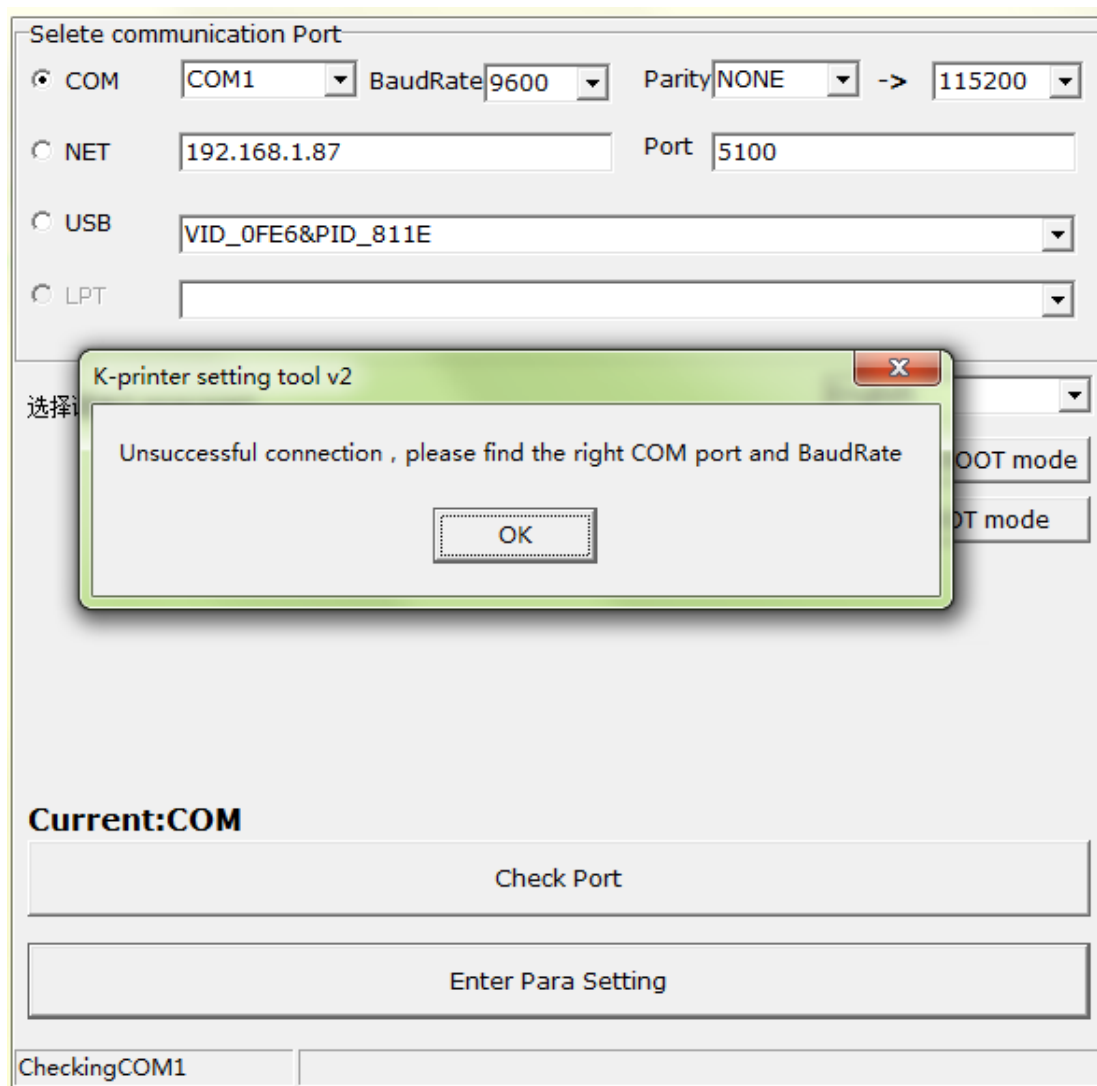
C.USB mode: USB virtual serial port

First, connect USB to PC. Then view the device manager and check Whether print support appears in universal serial bus controller. If there is no USB print support,it is USB virtual serial port.

“Unknown device “appears in device manager, indicating that the driver is not installed. Please install the PL2303 driver in the tool kit. (Skip this installation step, if there is no “Unknown device”). After install the PL2303 driver, you can confirm the ports in the device manager's ports (COM and LPT).



2.As shown in the below pictures, we take USB print support for an example. First,please select the printer communication mode based on the actual situation. Then click in to set the parameters. ((USB virtual serial port - PL2303 communication is also a serial port) .



Notes: If you connect the printer after opening the software. Please press the inverted triangle button to view the device

2) If prompt as shown in the picture, you can exclude by the following means:

- A. Make sure the port selection and parameters are correct.
- B. The selected port is communication normal.
- C. The selected port is not occupied.

IV. Parameter setting

1) Basic parameter setting

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電話 TEL:886-2-8227-3177

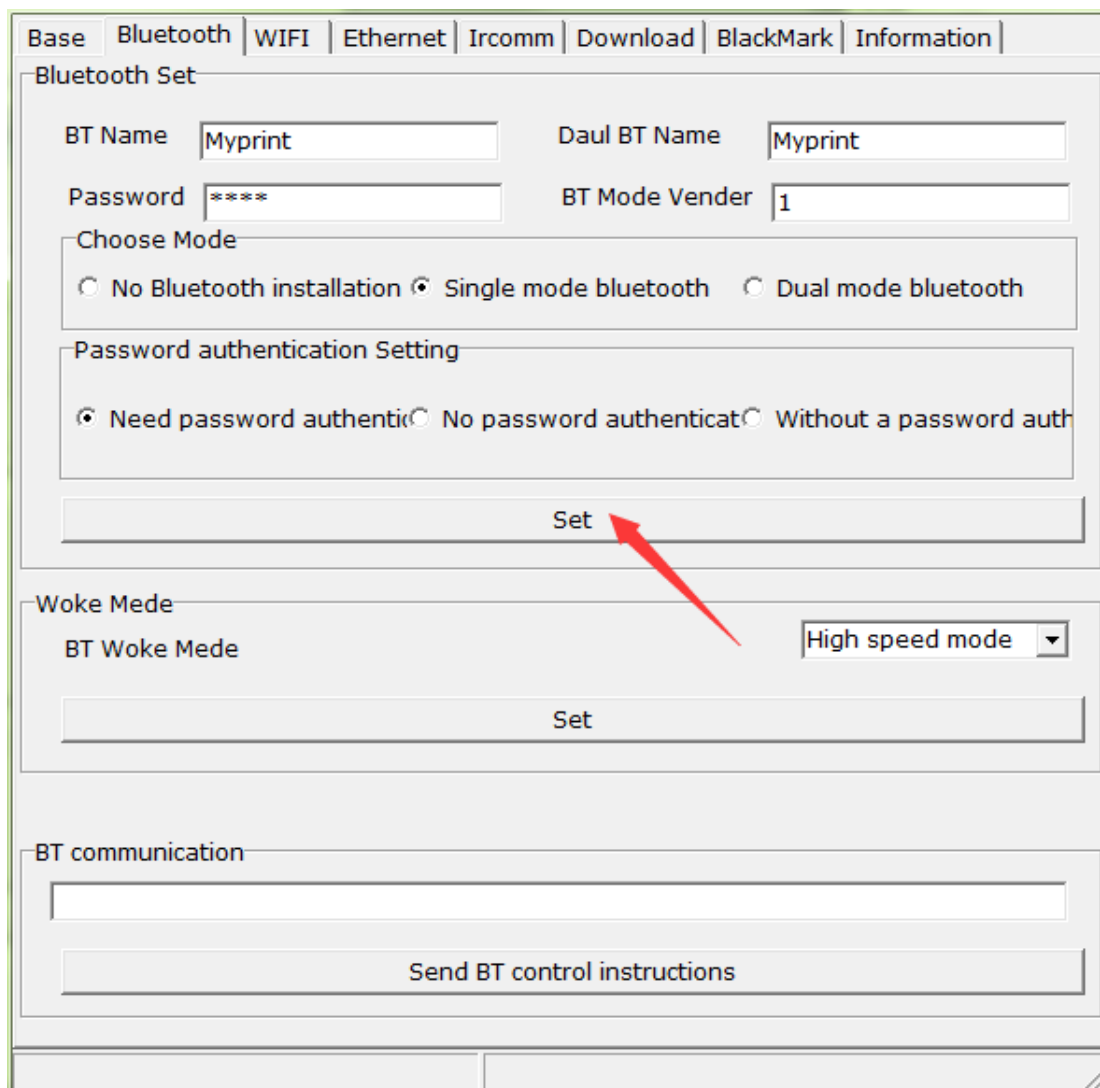
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Base	Bluetooth	WIFI	Ethernet	Ircomm	Download	BlackMark	Information
Base parameters							
BaudRate:	9600						Set
Flow control:	hardware flow cont						Set
CodePage:	CP437:USA/Standard Europe						Set
Font:	12x24						
Density:	Light						
LINE:	0X0A						
☒ Buzzer	☐ Drawer	☒ Cutter	☐ Auto Reprint The Last I				Set
IDLE TIME:	600						S
OFF TIME:	7200						S
All parameters setting							
Reset Setting Param							
Default parameters setting							

Notes: When modifying a parameter, it is recommended to click the SET button beside the modified item. Because it will tell you that the modification was successful.

2) Bluetooth setting



Base Bluetooth WIFI Ethernet Ircomm Download BlackMark Information

Bluetooth Set

BT Name Daul BT Name

Password BT Mode Vender

Choose Mode

☐ No Bluetooth installation ☒ Single mode bluetooth ☐ Dual mode bluetooth

Password authentication Setting

☒ Need password authentic ☐ No password authenticat ☐ Without a password auth

Woke Mede

BT Woke Mede

BT communication

Note: The Bluetooth model needs to consult our company. The operating mode generally does not need to be set.

3) WIFI setting

Please confirm WIFI MODE and parameters

AP-Mode	
ESSID	
PASSWD	
Set	
STA-Mode	
SSID	
PASSWD	
☐ DHCP	
☒ Static IP	
IP	192.168.1.87
Netmask	255.255.255.0
Gateway	192.168.1.1
Port	9100
Set	
Close WIFI	

4) Network port setting

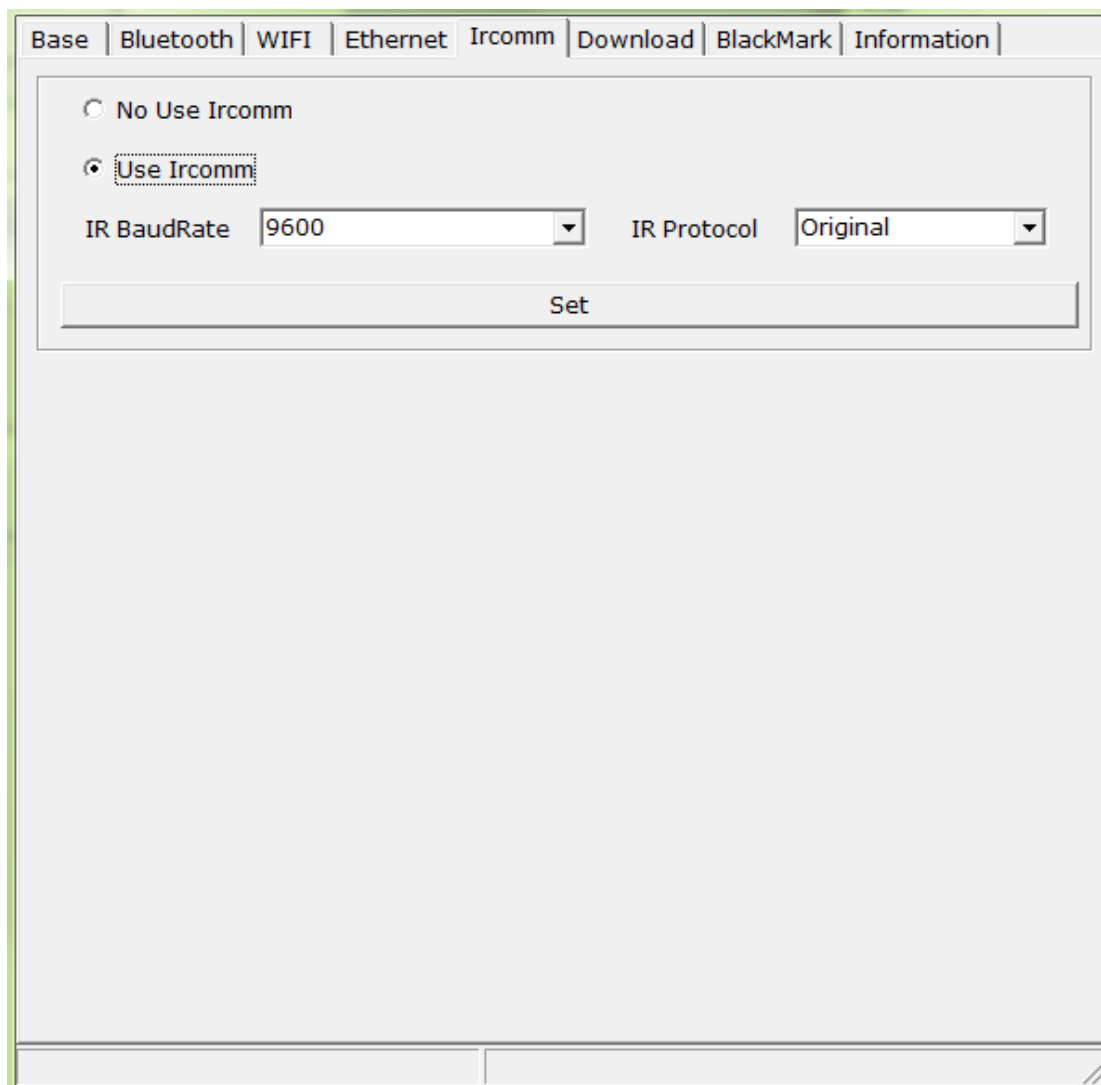


K-Printer Setting Tool V2.6

Base | Bluetooth | WIFI | **Ethernet** | Ircomm | Download | BlackMark | Information

IP	192.168.1.87	Set
Netmask	255.255.255.0	Set
Gateway	192.168.1.1	Set
MAC	AB CD 65 66 67 68	Set
Port	9100	Set

5) IR setting



Base | Bluetooth | WIFI | Ethernet | Ircomm | Download | BlackMark | Information

☐ No Use Ircomm

☒ Use Ircomm

IR BaudRate 9600 IR Protocol Original

Set

6) Program/ Font update and LOGO loading

Base	Bluetooth	WIFI	Ethernet	Ircomm	Download	BlackMark	Information
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Update FW

Select the printer firmware

Browse

Waiting Time S

Update

Update Font

Select the printer Font

W:\程序移交\字库文件\2M字库\标准常规字库\P11_POS80L_ALLFLASH_201903:

Browse

Start address

Update

NV-LOGO

ADD

Delete

Download

Print

Loading Font

Starting

Length

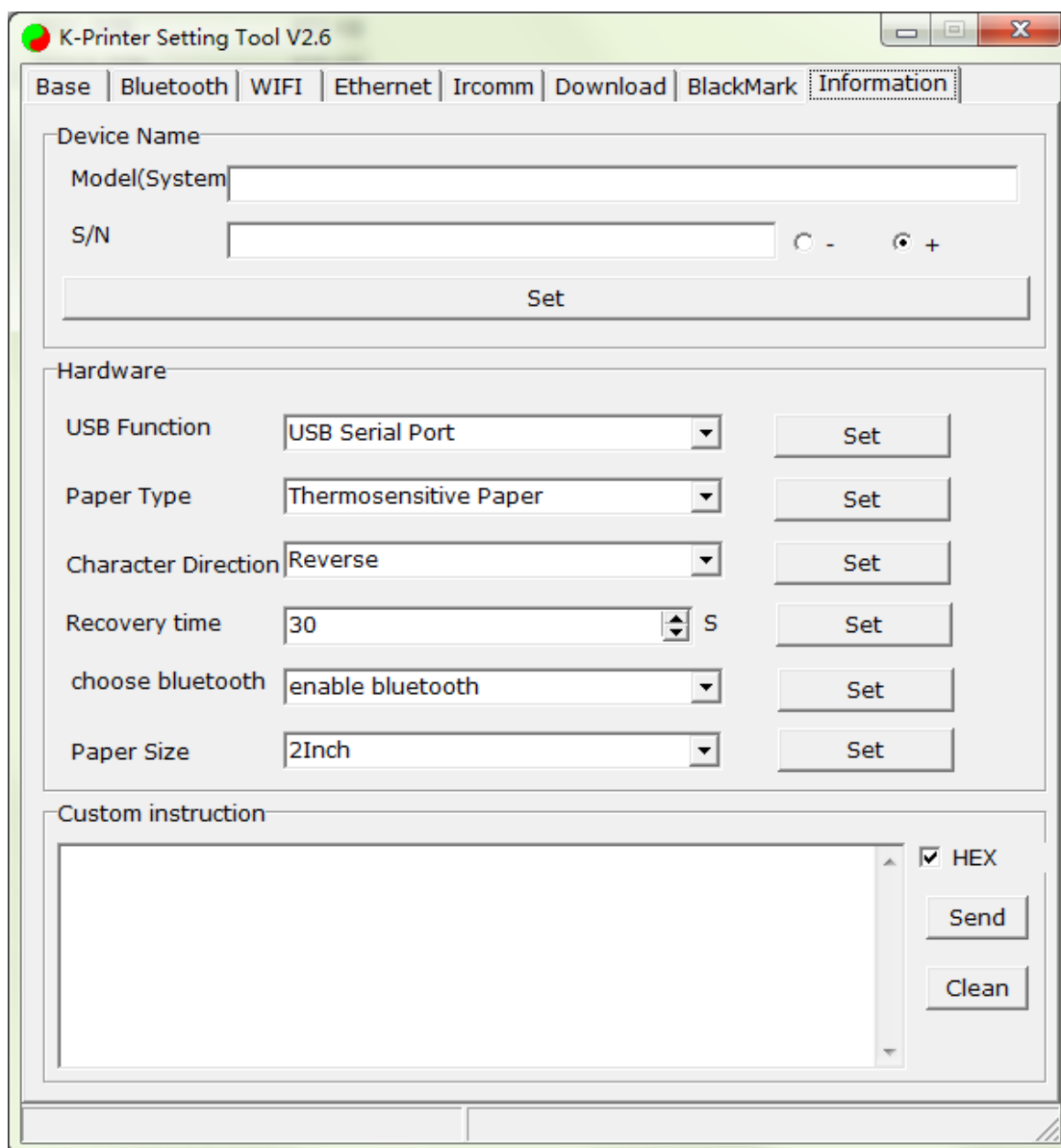
loading

Notes: Please don't shut off power when the firmware is updating. Update progress will be prompted in the lower left corner. If there is a long wait, turn off the print and software and re-execute this action.

7) Black Mark setting

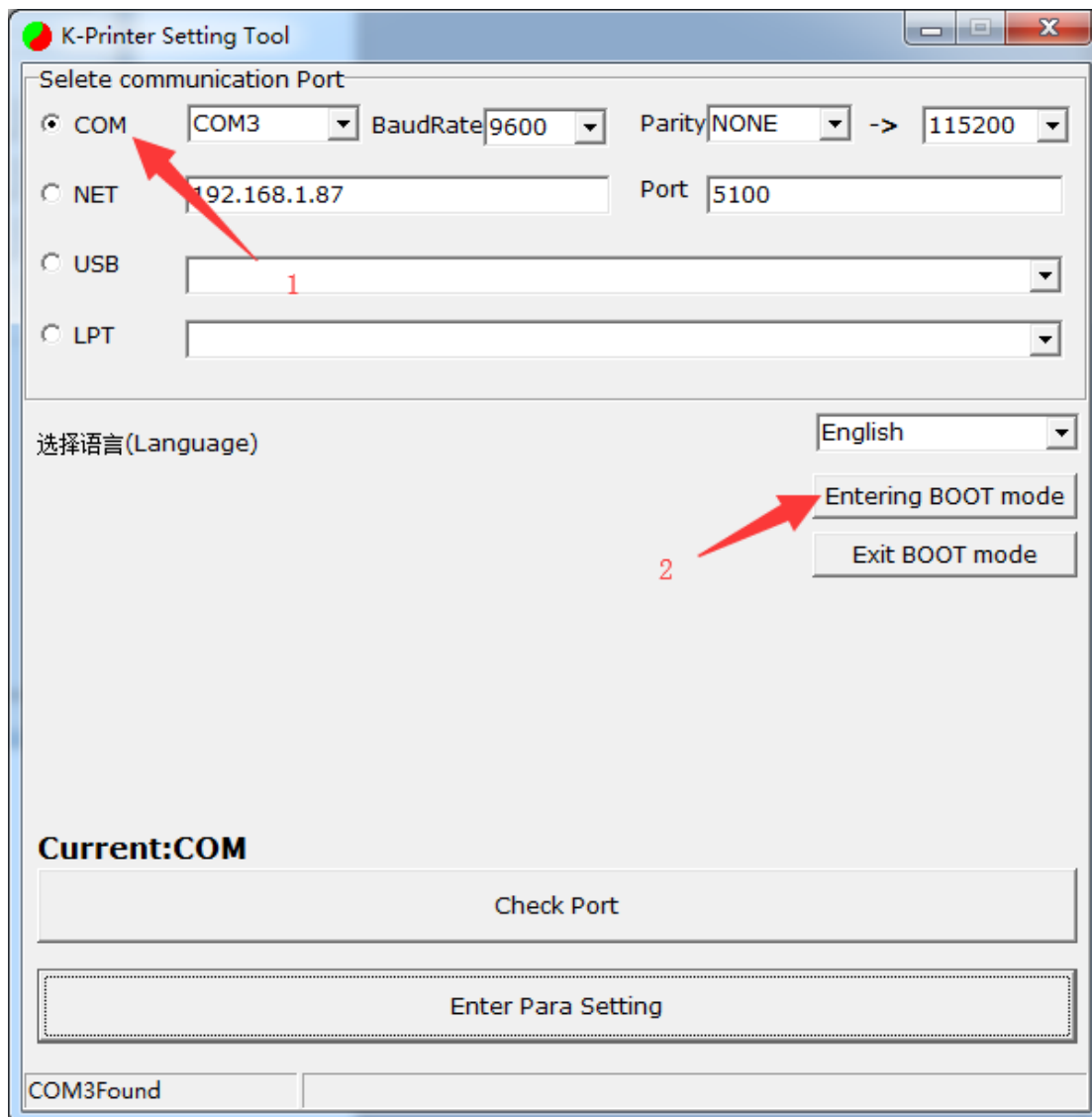
Base	Bluetooth	WIFI	Ethernet	Ircomm	Download	BlackMark	Information
Enable Disable							
BM LENTH	400	mm	Set				
BM WIDTH	40	mm	Set				
FEED AFTER BM	5	mm CUT	set				
FEED AFTER BM	5	mm print	set				
Find BM Find BM and cut Print test							

7) Hardware setting



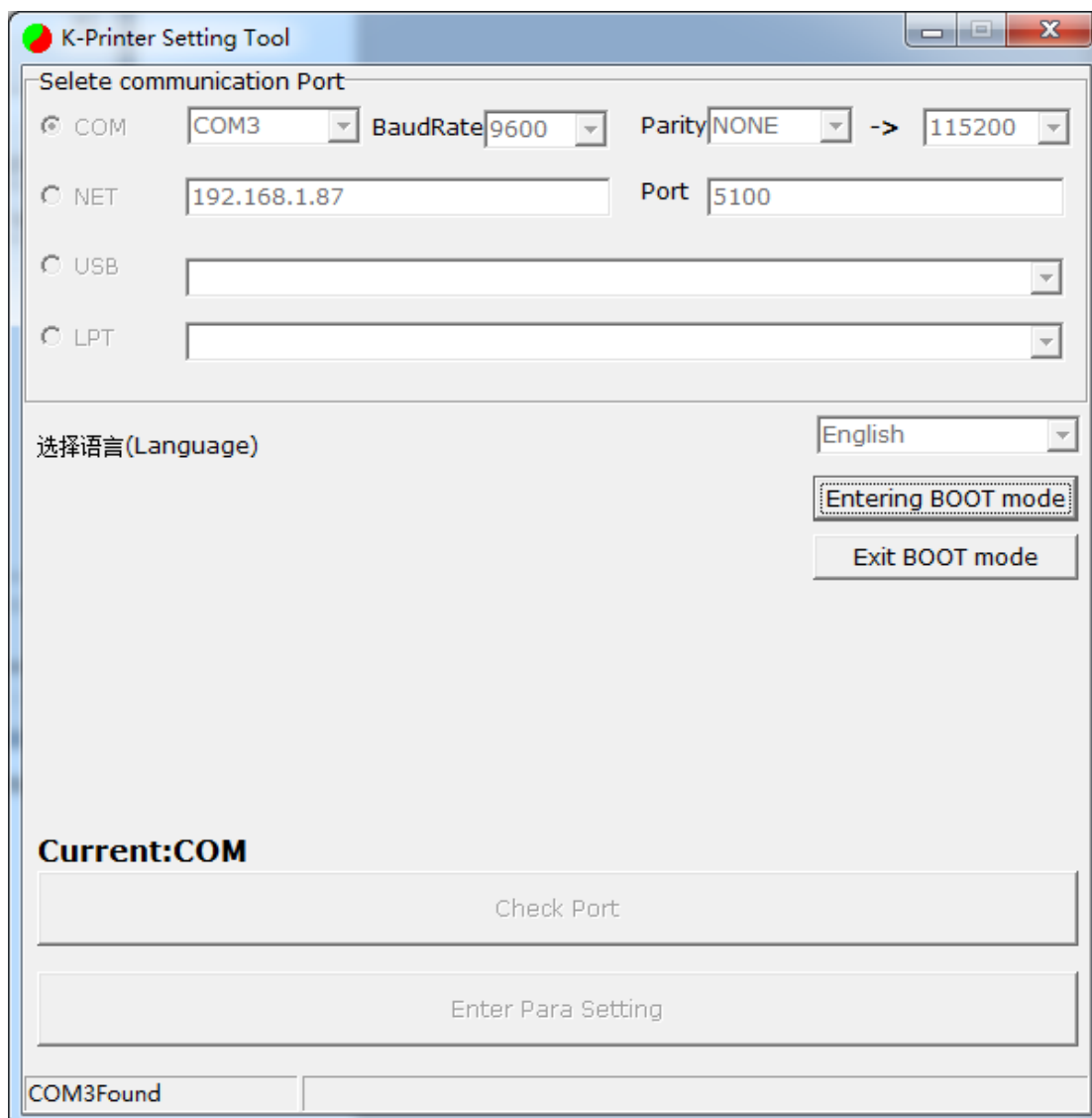
Note : Hardware Settings requires that the printer has this capability

8) One key to enter into BOOT mode



As shown in the picture, 1. please select the correct interface and baud rate and shut off the power.

2. Click the “Entering BOOT mode”



As shown in the picture, after clicking “Entering Boot mode” the interface buttons turned into unusable. Power on the printer to see whether the interface resume normal operating. If it is, means that you have successfully entered into BOOT Mode. Once enter into BOOT mode, you can update the firmware by loading it.

Notes, you can only entering into the BOOT Mode when the interface is serial port. Meanwhile, the baud rate must be 9600. (If the interface is USB, NET or LPT, you can not enter into BOOT Mode.)