

# The operating instructions of Bluetooth setting tools

## ▲Notes:

1. Set the Bluetooth name can not exceed 20 bytes.
2. Bluetooth pairing password settings can not be more than 10 bytes.
3. Select the printer's version and the Bluetooth device's kind, and you can get the information from the self-test page of printer.
4. When using this tool to ensure the Bluetooth device in a disconnected status.
- 5, Please ensure the IP of printer and computer are both in the same network segment.

## ▲This tool can be setting the related functions of our MINI Bluetooth Printers:

- 1.Modify the Bluetooth device name;
- 2.Modify and query the Bluetooth device pairing password;
- 3.Modify and query the Bluetooth baud rate;
4. Printer IP, Gateway, Subnet mask, MAC address, Cutter, Buzzer, Restore factory default setting, Self-test page print, Print density level and Print mode.

## ▲Instructions as shown in figure:

The screenshot shows the 'Printer Tools' application window. It is divided into several sections. At the top, 'Interface Setting' includes fields for Port (set to USB), Baud Rate (set to 115200), and a 'Disconnection' button. To the right is the 'Printer IP' field (set to 192.168.1.100). Below this is the 'Function Set' section, which includes 'Version choice' (set to 58.C/E-Z0X-XX), 'BI position' (set to BI Position1), and fields for 'Bluetooth name set' and 'Pairing password set', each with corresponding 'Set' and 'Query' buttons. There are also buttons for 'Baud rate' (set to 9600), 'Hex Send', and 'Factory Reset'. On the right side, the 'Printer internet' section contains fields for IP, Subnet mask, GateWay, and MAC, each with a 'MODIFY' button. Below this is another 'Function Set' section with dropdowns for 'Print Mode' (ASCII), 'Beep Set' (ON), 'Cutter Set' (ON), 'Print Density' (Level3\_Dark), 'Serial Baud' (115200), and 'Font Set' (Font\_1), along with 'Selftest Page' and 'Factory Reset' buttons. At the bottom right, there is an 'EXIT' button. Red circles and numbers 1 through 4 are overlaid on the interface: 1 points to the Port dropdown, 2 points to the Disconnection button, 3 points to the Baud rate dropdown, and 4 points to the EXIT button.

### Step 1:

Set port , please choose “USB” , the factory default printer with standard USB cable;

### Step 2:

Click “Connection” ;

### Step 3:

1. According to the printer's self-test page, select the printer's version and the Bluetooth device's kind;
2. According to the need to set up the Bluetooth printer name, enter within the dialog, determined to set the name, then Click on the "Name set" ;
3. According to the need to set up the Bluetooth printer pairing password, input within the dialog, confirmed after pairing set password, please click "password set", if you want to query pairing password, please click "Pairing password query" ;
4. According to the need to set up the Bluetooth baud rate. determined to set the baud rate, then click on "baud rate set", if you want to query the baud rate setting is correct, click "baud rate query" ;

### Step 4:

Set after the completion of the click "Exit" window, you can turn off the tool;

▲ The operating instructions of relevant parameter modify for printer IP and functions.

The screenshot shows the 'Printer Tools' application window. It is divided into several sections:

- Interface Setting:** Contains 'Port' (set to Ethernet, circled with a red line and labeled 1), 'Baud Rate' (set to 115200), and a 'Disconnection' button (circled with a red line and labeled 2).
- Printer IP:** Shows the IP address '192 . 168 . 1 . 100'.
- Function Set:** Includes 'Version choice' (set to 58.C/E-ZOX-XX), 'BT position' (set to BT Position1), 'Bluetooth name set' (with a 'Name Set' button), 'Pairing password set' (with 'Password Set' and 'Password Query' buttons), and 'Baud rate' (set to 9600, with 'Baud Rate Set' and 'Baud Rate Query' buttons).
- Printer internet:** Contains fields for 'IP' (192 . 168 . 1 . 100), 'Subnet mask' (255 . 255 . 255 . 0), 'GateWay' (192 . 168 . 1 . 1), and 'MAC' (11 1F E0 13 2D 0C), each with a corresponding 'MODIFY' button. The MAC field is circled with a red line and labeled 3.
- Function Set (bottom):** Includes 'Print Mode' (ASCII), 'Beep Set' (ON), 'Cutter Set' (ON), 'Print Density' (Level3\_Dark), 'Serial Baud' (115200), 'Font Set' (Font\_1), 'Factory Reset', and 'Selftest Page'. This section is circled with a red line and labeled 4.
- EXIT:** A button in the bottom right corner, circled with a red line and labeled 5.

At the bottom left, there is an 'Explain:' section with five numbered instructions:

1. Set the bluetooth name can not exceed 20 bytes.
2. password setting can not be more than 10 bytes.
3. The bluetooth device disconnected state.
4. ZOX: from Z01 to Z04; XX: Random two Alphabets.
5. You can get the version from the selftest page.

### Step 1:

Select the port "Ethernet", and get the printer IP from Self-test page.  
(the default IP address is 192.168.1.100)

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This is a partial screenshot of the 'Printer Tools' application, showing the 'Interface Setting' section. It includes the 'Port' dropdown (set to Ethernet), the 'Baud Rate' dropdown (set to 115200), and the 'Connection' button. The 'Printer IP' field shows '192 . 168 . 1 . 100'.

**Step 2:**

Click the “Connection”, if success, it will be shown “ Disconnection”.

**Step 3:**

Can be modified the relevant parameter of printers ( IP, Subnet mask, Gateway, MAC),  
After all the setting are done, please power off and restart the printer.

**Step 4:**

About the printer “Function Set”, you can set Print Mode (Chinese/ASCII), Beep Set (ON/OFF), Cutter set (ON/OFF), Print Density (Level 1 to Level 4), Serial Baud Rate (9600, 19200, 38400, 57600, 115200, 460800, 921600), Front set (Front\_1, Front\_2 and Front\_3, ).  
After all the setting are done, please power off and restart the printer.

**Step 5:**

You also can do the “Factory Reset” and print the “Self-test page” by this tool.  
If all is done, please click “ EXIT” to close the tool.