

Xt6400 two-dimensional wireless scan
code gun

User Manual (Advanced Settings)

Version number: enV3.0

*Specifications are subject to change without notice

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advanced settings

Introduction

The scanner is equipped with a USB cable. The host can supply charging power to the scanner through the usb cable. It can also be used for wired transmission. The installation method is as follows:

1. Connect a section of the cable's square usb head to the end of the scanner.
2. Connect the other end to the device's usb interface.
3. This scanner has two modes: 2.4g wireless transmission mode and usb wired transmission. After the button wakes up the scanner, the scanner will automatically identify whether the data cable is connected. If the data line is recognized, the wired mode is entered, and the data is transmitted through the usb line; if the data line is not recognized, the wireless mode is automatically entered, and the data is transmitted through the 2.4g wireless transmission.

Bluetooth hid mode

The device can be matched with Android, iOS mobile phone or Bluetooth enabled PC terminal by the following methods

Method 1: Manually enter Bluetooth hid mode

1. Start the scanner and press and hold for 8 seconds to enter the Bluetooth hid pairing mode. The traffic lights flash alternately.
2. Open Bluetooth in the device and search for Barcode Scanner HID
3. Click on the Bluetooth device to enter the pairing status.
- 4, the pairing succeeds "嘀", the green light is always on. The Android device needs to switch to the English input method in Bluetooth mode.



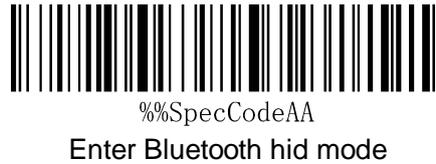


Method 2: Scan into Bluetooth hid mode

1. Start the scanner and scan into the setup mode barcode



2. Scan Bluetooth hid mode barcode



3. Scan the bar code below to enter the waiting pairing state, the traffic lights flash alternately



4. Turn on Bluetooth on your device and search for Barcode Scanner HID
5. Click on the Bluetooth device to enter the pairing status
6. The pairing is successful, and the green light is always on.
7. Scan exit setting mode barcode



Bluetooth spp mode:

Android device or PC-side enterprise or private customized Bluetooth serial port software

1. Start the scanner and scan into the setup mode barcode



2. Scan Bluetooth spp mode barcode





%%SpecCodeAB

Enter spp mode

3. Enter waiting for pairing status, green light flashes
4. Connect Bluetooth to your custom software and search for Barcode Scanner SPP
5. The pairing is successful, and the green light is always on.
6. Scan exit setting mode barcode



%%ExitSet

Exit setup mode

Bluetooth ble mode

los device enterprise or private customized Bluetooth serial port software

1. Start the scanner and scan into the setup mode barcode



%%EnterSet

Enter setting mode

2. Scan Bluetooth ble mode barcode



%%SpecCodeAC

Enter ble mode

3. Enter waiting for pairing status, traffic light flashes
4. Customize the software in the device to open Bluetooth and search for Barcode Scanner BLE
5. Click on the Bluetooth device to enter the pairing status
6. The pairing is successful, and the green light is always on.
7. Scan exit setting mode barcode



%%ExitSet





Exit setup mode

2.4g matching method

Support xp, win7, win8, win10 (support 2.4G scanning function)

1. Start the scanner and scan into the setup mode barcode



2. Scan 2.4g mode barcode



3. Scan forcing and receiver pair barcode, enter pairing state, flashing green light



4. Insert the receiver, hear a "drop", the pairing is successful, the green light is always on. Note:

Double click on the scanner to exit the pairing status

5. Scan exit setting mode barcode



Bluetooth personality settings

1. Start the scanner and scan into the setup mode barcode



Enter setting mode



%%EnterSet

Enter setting mode

2. Choose the personalized barcode you need (please be cautious before reading the instructions below, thank you)

How to set the Bluetooth name: first scan the Bluetooth name barcode, then scan a barcode, this barcode will be set to the Bluetooth name.

note:

a) The name can only be set up to 16 bytes. If the name barcode exceeds 16 bytes, the scan code gun only takes the first 16 bytes as the Bluetooth name.

b) Bluetooth full name includes: Bluetooth name + protocol type, only supports modification of Bluetooth name. After modifying the Bluetooth name, the names of all Bluetooth protocols have changed.

For example, if the Bluetooth name is set to: Scanner, the name of the Bluetooth HID is: Scanner HID, the name of the SPP is: ScannerSPP, and the name of the BLE is: ScannerBLE.



%%SpecCodeEC

Set the Bluetooth name

Query the current Bluetooth name:



%%SpecCodeED

Read Bluetooth name

The following barcodes will take effect in any mode:



%%SpecCode79

Allow long presses to enter Bluetooth hid search



%%SpecCode78

Do not press the button to enter the Bluetooth hid search

Note: When the Bluetooth hid connection is successful and the keyboard is English, double-clicking can pop/hide the keyboard. (effective in ios system)

Exit setup mode



%%ExitSet



%%SpecCode1A

Keyboard pop-up/hide in Bluetooth hid mode



%%SpecCode7A

Close button double-click on the keyboard to pop/hide



%%SpecCode7B

Open the button and double-click the keyboard to pop/hide

3. Scan exit setting mode barcode



%%ExitSet

Exit setup mode

Real-time mode

In real-time mode, the scanned data is directly transmitted to the computer by wire or wirelessly. After the transmission is successful, the scanner will emit a low-frequency short tone, and the green indicator will flash once.

If the transmission fails, 3 low frequency short tones are issued to alert, and the green light flashes 3 times. In real-time mode, if the transmission fails, the scanned barcode will be lost.



%%SpecCode10

Enter real-time mode



Enter setting mode



%%EnterSet

Warehousing mode

Warehousing mode is recommended if the scanner is operating outside of the wireless transmission range. In warehousing mode, the scanned data is stored in the scanner's internal storage.

In the storage mode, after scanning a bar code, the scanner will emit a short tone (the frequency is low first and then high), and the green light flashes once, and the scanned bar code is automatically stored in the scanner memory.

If the internal memory is full, the scanner will emit 3 low-frequency short tones and the green light will flash 3 times.



%%SpecCode11

Enter warehouse mode

View the number of barcodes stored in the warehouse by scanning the "Show Total Storage Items" barcode:



%%SpecCode17

Show total storage items

Upload warehousing data by scanning the "Data Upload" barcode. After the data is uploaded, the barcode stored in the scanner will not be deleted automatically. The user uploads the warehouse data multiple times by scanning the "data upload".



%%SpecCode16

Data upload

Note: When uploading data, please try to ensure that the wireless signal is connected well or upload it when the data cable is connected.

By scanning the "Clear Warehousing Data" barcode to clear the barcode data in the storage area, the barcode will not be uploaded after it is cleared. Please confirm whether the data has been uploaded before clearing.

Exit setup mode



%%ExitSet



%%SpecCode18
Clear warehousing data

reset

If you accidentally scan other function setting codes during use, resulting in the scanning function not working properly, you can restore the factory default barcode by scanning to restore the factory settings.



%%SpecCode93
reset

version number



%%SpecCode39
Display version information

Communication mode switching

1. Start the scanner and scan into the setup mode barcode



%%EnterSet
Enter setting mode

2. Select the desired communication mode barcode (mode 4 is selected)



%%SpecCodeA8

2.4g mode



Enter setting mode



%%EnterSet



%%SpecCodeAA

Bluetooth hid mode



%%SpecCodeAB

Bluetooth spp mode



%%SpecCodeAC

Bluetooth ble mode

3. Scan exit mode barcode



%%ExitSet

Exit setup mode

Sleep time setting

1. Start the scanner and scan into the setup mode barcode



%%EnterSet

Enter setting mode

2. Select sleep time interval barcode



%%SpecCode30

Sleep time 30s



%%SpecCode31

Exit setup mode



%%ExitSet



Sleep time 1 minute



Sleep time 5 minutes



Sleep time 10 minutes



Sleep time 30 minutes



Never sleep



Sleep immediately

3. Scan exit mode barcode



Exit setup mode

language settings

1. Start the scanner and scan into the setup mode barcode



Enter setting mode



%%EnterSet



%%EnterSet

Enter setting mode

2. Choose the keyboard language you need



%%SpecCode40

English



%%SpecCode41

German



%%SpecCode42

French



%%SpecCode43

Spanish



%%SpecCode44

Italian



%%SpecCode45

Japanese



%%SpecCode46

International keyboard

Exit setup mode



%%ExitSet



3. Scan exit mode barcode



Sound settings

1. Start the scanner and scan into the setup mode barcode



2. Select the desired on/off sound and volume adjustment barcode



Enter setting mode



%%EnterSet

High volume



%%SpecCode7C

Sound frequency 2k



%%SpecCode7D

Sound frequency 2.7k

3. Scan exit mode barcode



%%ExitSet

Exit setup mode

Transmission speed setting

Transmission rate setting (Bluetooth / 2.4g valid)

1. Start the scanner and scan into the setup mode barcode



%%EnterSet

Enter setting mode

2. Select the desired transmission rate (rate selection is related to reading the barcode)



%%SpecCodeB0

Fast transfer (recommended in 2.4g mode)

Exit setup mode



%%ExitSet



Enter setting mode
%%EnterSet



%%SpecCodeB1

Medium speed transmission (recommended for use in iOS system Bluetooth mode)



%%SpecCodeB2

Low speed transmission (recommended for Bluetooth mode in Android)



%%SpecCodeB3

Ultra low speed transmission (recommended test mode used)

3. Scan exit mode barcode



%%ExitSet

Exit setup mode

Ending add settings

1. Start the scanner and scan into the setup mode barcode



%%EnterSet

Enter setting mode

2. Select the end you want to add



%%SpecCode9C

Add a carriage return at the end



%%SpecCode9D

Add a line break at the end



Exit setup mode
%%ExitSet

Enter setting mode



%%EnterSet



%%SpecCode9E

Add a carriage return at the end



%%SpecCodeA2

Add Tab at the end



%%SpecCode9F

End does not add

3. Scan exit mode barcode



%%ExitSet

Exit setup mode

Cast letter case

1. Start the scanner and scan into the setup mode barcode



%%EnterSet

Enter setting mode

2. Select case conversion



%%SpecCodeA4

Cast to uppercase



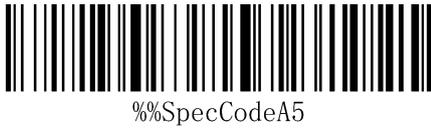
%%SpecCodeA3

Cast to lowercase

Exit setup mode



%%ExitSet



Do not convert case

3. Scan exit mode barcode

