User Manual

Led descriptions	Meaning of representative
Scan green light flashing (with buzzer ringing)	Decode success
Scanner light flashes continuously (scan standby)	Low battery alarm
The scanner red light solid	In charge
Scanners often turn bright red light goes out	Charging is complete
Scanner light flashes continuously	Scanning built-in battery anomaly
Scanner continuously flashing blue	Enter the Bluetooth pairing mode
Scanner is changed from continuous flashing blue light goes out	Bluetooth link successful

● Data transfer

When you first use the FS01 Bluetooth barcode scanners, data transfer interface is default Bluetooth interface. Pairing you can directly connect a variety of smart-phones and computers with Bluetooth function.

Bluetooth output

If you need to return to the Bluetooth output, you only need to press the scan button for 10 seconds to reset the Bluetooth output mode.Also can scan the bar code sets the output Bluetooth output mode.

Bluetooth output

If you need quick access to scan the device Bluetooth pairing mode, use the scanning equipment to scan read the following illustration of "Bluetooth pairing mode" bar code. Scanning devices in the pairing process will continue flashing blue, blue light goes out after the pairing is successful.

BlueTooth pairing mode

General process scanner to connect to other Bluetooth devices: connect devices having entered pairing mode → Bluetooth → search → paired Bluetooth device in the vicinity Bluetooth 3.0 Barcode Scanner → connections → scan data.

● USB output

If you need to use a USB cable to connect the scanner, you need to set the output mode. Please scan the following barcodes:
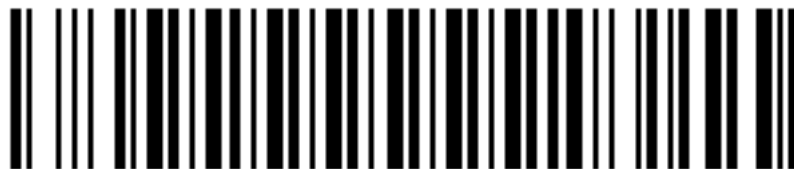
USB output

● Serial output

If you need to use a serial cable connection to the scanner, you need to set the output mode. Please scan the following barcodes:

Serial output

Due to the internal cloud scanner comes with mass storage, can store up to 13,000 15 bits of data messages.Cloud scanner can scan a bar code on its own and stored in the built-in mass memory.

And you can use offline upload functionality, barcode data storage via Bluetooth or USB upload to your smart phone or computer.

Concrete implementation steps:

This note an offline scan stored procedure, for example, details the specific steps for implementation of offline scan feature:

(1) Scan "offline scan status open" bar codes as shown in Figure 1to enter the offline scanning. The data you scanned will be stored in the scanning device.

Start Offline State

(2) The customer can connect to the computer through USB or Bluetooth interface or data terminal to upload the data.

If customers need to save the data stored in the file, open Notepad or similar software to enter the data.

If the customer wants to store data in a custom application, (such as submitted the bar code data into a application), refer the customer to the insertion point where you want to enter the data in the dialog box. Then bar code data entry and online scanning are in the same way.

Customers can choose different speed to upload the data according to your application. There are three different speeds for you: fast speed, middle speed and slow-speed upload.

- Fast Upload means upload data without time interval;
- Middle speed is to upload data the interval of 1 second;
- Slow upload refers to each interval of 3 seconds to upload the data.

Fast Upload

Middle Speed Upload

Slow Speed Upload

(3) The customer can also scan the "statistics storage number" bar code to view the storage section, to check the upload data entry correct or not .

Statistical number of stores

(4) After the upload data, related applications will store the uploaded data. Data is stored in the scanner needs clear, please scan the barcode in Figure 6 to clear the data.

Clear the storage

(5) After the above steps, scan "offline scan status off" bar, ending the offline scanning stored procedure.

Stop Offline State

Federal Communications Commission (FCC) Interference Statement
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generate, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1)This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

RF exposure warning
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
The equipment must not be co-located or operating in conjunction with any other antenna or transmitter.