

User's Manual

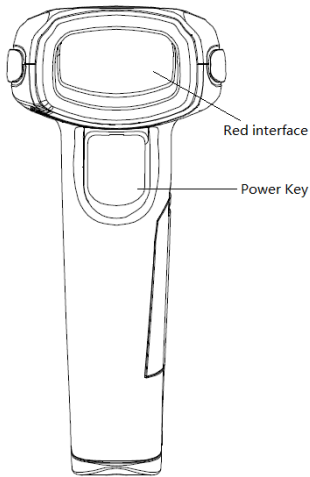
Wireless Bluetooth operation, easy to carry, the use of flexible workplace;
Power cord can be charged, can transfer data, using fast;
Super decoding ability;
Inventory mode to support ultra remote work;
64KB storage space, can store 5000 EAN-13 code;
Support XP Win, Windows 7, etc.;
Operating system of PC, Androld equipment, IOS equipment.

Packing details: a Red scanner, a Bluetooth receiver (optional),
a charging line, a Block battery, a simple manual.

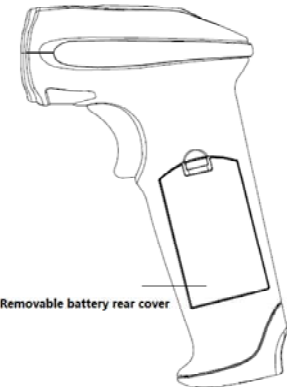
Red Scanner

Red scanner is a high speed decoding, high precision recognition ability, high resistance to environmental light interference ability of the scanner can be easily read from the paper, commodities and other media on the bar code.

Appearance description

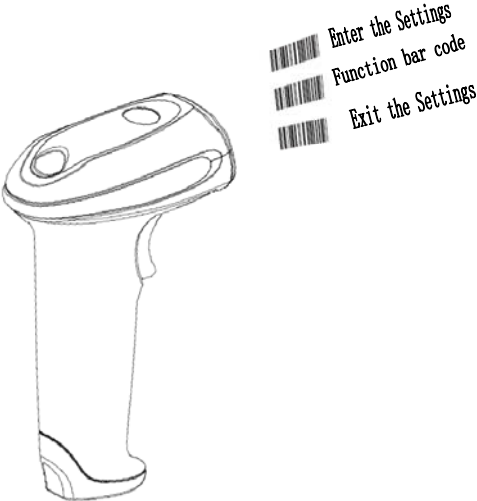


Battery replacement



Function setting

All the functions of the machine are set by reading the bar code, to change the default function of the Bluetooth barcode scanner



Performance parameters

Communication distance : 20m~60m
communication protocol : Bluetooth 3.0
Compatibility : Apple IOS, Android, XP, Win7 etc.
Data memory : 8KB
Scanning type : manual single scan / continuous scanning / automatic scanning
Read mode : CCD
Source: LED (622nm-628nm)
The maximum scanning speed : 300 times / sec
The decoding accuracy : more than 5MIL (Condition: PCS=0.9, testing code : Code 39)
Resolution: 2500
Reading depth : 40nm~430nm
BER: 1/500 million
The scanning angle of rotation : + 30 degrees tilt, plus or minus 60 degrees, plus or minus 65 degree deflection;
Decoding ability : UPC-A, UPC-E, EAN-8, EAN-13, EAN-14; UCC/EAN 128, Code 128, Code 39, Code 39, Full ASCII; Codabar/NW7, Code 93, Code 11, MSI/PLESSEY, UK/PLESSEY; Interleaved 2 of 5 Industrial 2, of 5, Standard 2, of 5, Bearer 2 of 5; Matrix 2 of 5, Deutsche 14, Deutsche 12; Bookland, CIP Code, DUN 14, ITF 14, German Post, ITF 16, ITF 6; LOGMARS, ISBN, ISSN, ISBT, IMEI, Canadian, Custroms; GS1 Databar (RSS) .
Communication interface : USB

The Bluetooth Communication Parameter Settings

1. Bluetooth communication parameters recovery default settings

When the scanner is set too much, you can scan the default settings for Bluetooth recovery settings code to allow the scanner to resume factory settings.



Bluetooth Restore

2. Scanner and Receiver matching

The scanner needs to be matched with the receiver before it can be used .Please refer to 《pairing with XP Windows》, 《pairing with 7/8 Windows》 .

3. Pairing Method

Scanning the following "Device Pairing Code "(or long by scanner button for 5 seconds or more), inside the scanner the blue lights flashing, enter pairing state; the received Bluetooth device is opened, when the search to Bluetooth devices" General Bluetooth HID Barcode S "after pairing, straight to hear scanner will issue a" beep "sound. Paired with success.



Device Pairing Code

4. Hibernation Mode

The scanner can set up a variety of sleep time by scanning the following code. To prolong the battery use time, it is recommended that the dormancy time should not be set too long.



Sleep Time Settings



20 Seconds



2 Minutes



60 Seconds



10 Minutes

5. General Mode

Normal mode: scan the barcode directly decoded data is transmitted to the receiver, in the display device on the show, if transmission fails (for example over the transmission distance and the receiver does not open), then the issue of "beep beep beep" sound prompts the user to transmission failure.



Normal Mode

6. Inventory Mode

Inventory Mode: the inventory mode is mainly used in the receiver to receive the range of operations. When away from the receiver operation, scanning "Inventory Mode" setting code, the scanner to scan data are stored into memory, but not transmit; after the work is completed, only to wait until users scan the data upload code set, the scanner will start the data transmission to the receiver until all the successful transmission of data. After the user scans the total number of data sets, the scanner can query the total number of bar code.



Inventory Mode

Note: when using "Inventory Mode", the user need to scan the clear data set code will scanner memory empty.



Data Upload



Data Eliminating



Data Amount

7. Related Settings



Shutdown



Version Information



HID Mode



Slow to upload



Electricity Query



Show/hidden IOS keyboard



SPP Mode



High-speed upload

Status indicator

LED indicator color

Blue lights flashing: the scanner is looking for equipment
Blue light continued: said the scanner in standby, also said the battery in full state.
Blue light blue light blue light: the scanner is a successful scan code action
Red light blue light flashes 3 - blue lights: when the scanner is activated
Blue light flashing 2 times: the scanner entered the hibernation mode
Blue light red while flashing: said the scanner in charge state (full of electricity for the blue lights continued)

The buzzer sound

Buzzer continuous ring 3: said battery charge less than 10%, need to charge
Buzzer continuous sound 2: said the pairing of success
The buzzer of nights: the scanner is in sleep mode
Buzzer short sound: said the scanner read a code success once, but also said the scanner is in a Bluetooth setting state
Buzzer issued a low frequency: said to enter the setting state
Buzzer sound: the scanner into the working state
Buzzer short sound 5: said the scanner and set up to match the failure, the need to re match