无线一维条码扫描器

指示灯

扫描窗

声音孔

按键

图片仅供参考，请以实物为准

阅读使用手册，以便更好地使用

装箱清单

条码扫描器一个、接收器或底座一个(以下统称终端)、数据线一根、说明书一本(具体附件配置因产品型号而异)

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简介

本套产品分扫描器和接收终端两部分构成，基本使用方式如下：
➢ 将接收器与电脑连接，电脑会自动安装驱动程序；
➢ 长按扫描器的按钮，扫描器随之唤醒并伴有提示音；
➢ 配对成功后扫描条码，即可在终端的对应软件中观测到数据并上传；
本套产品具有如下特性：
➢ 单个接收终端支持最多255个发射器；
➢ 快速配对功能使得操作更加便利；
➢ 大容量电池支持长达4小时的连续扫描和上传；
➢ 支持随机模式和盘点模式；
➢ 支持睡眠后的断点续传功能；
➢ 最大2000条数据的盘点模式；

声光提示

扫描器：

如电量极低不足以启动，长按按键后会观察到LED间隔1秒红绿闪烁，需立即对设备进行充电。(理想情况下连接电脑将扫描器的电池充满需要两个半小时)

按键唤醒后，会"滴滴"两声，LED展示为绿灯，若LED展现为红色且出现"滴滴滴"三声提示音，则说明电量不足，需要对设备进行充电。

配对成功伴随"嘟"一声提示，LED会红绿间距闪烁一下；如6秒内配对不成功，会伴随报警，LED会红绿间距闪烁两下；

数据扫描并上传成功，会有"滴滴"两声提示，前一声代表解码成功，后一声代表上传数据成功，LED红绿间距闪烁一下；如上传不成功，后者替换为报警音，LED红绿灯闪烁两下；

在存储模式下内存满，会伴随蜂鸣器"滴滴滴"报警；

终端：

底座：通电LED灯电源指示灯为绿灯，功能指示灯先红蓝闪烁后常亮，此时可进行配对操作，约30s后，灯灭，不可进行配对操作。充电时充电底座LED为红灯，充满时为蓝灯。
接收器：通电时亮红灯，闪烁两下后常亮，配对成功后，LED灯闪烁几下后恢复常亮；充电时扫描枪LED为红灯，充满时为蓝灯。

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注意事项 ⚠

1. 请勿直视或通过使用光学仪器(望远镜)直接观察设备光亮部分！
2. 请勿自行拆卸镜片防护罩上的挡板，打开时有设备照亮，避免眼睛受到直接照射！
3. 如需拆开、调整或修理时，请专业人员作业！
4. 禁止拆解、撞击、挤压、投入火中或水中。若出现严重鼓胀，请勿继续使用。请勿置于高温环境中！

读取技巧

为了获得良好的读取效果，取景器投射出的瞄准光束应对准条码正中，不过可以以任何方向瞄准以便读取。

将扫描器对准条码，按动触发器，使瞄准光束位于条码的正中。

扫描器越接近条码，瞄准光束越小；扫描器越远离条码，瞄准光束越大。如果条码较小，应使扫描器靠近条码；如果条码较大，扫描器应离条码远一点，这样更容易正确读取条码。

如果条码反射度高(例如，镀膜的)，您可能需要以某一角度倾斜扫描器，以便成功扫描条码。

简易保养

1. 扫描窗上的污渍和灰尘有时会影响扫描器的工作。清洁时应使用品质好的面巾纸，轻轻擦拭。然后用吹气球吹干净。如长期使用纸品不佳的纸进行擦拭，会损坏扫描窗表面光洁度，影响扫描器的读取效果。
2. 扫描器的外壳可使用清洁软布进行擦拭。需要的话，可用少量的洗洁精加入水，用软布蘸水后擦拭。如有疑问，请与当地经销商联系。

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特别申明

为了方便广大用户掌握和使用好本产品，产品各项设置功能未能全部在本说明书中列出来，删去了一些繁琐的操作，去繁从简，满足用户适用的原则，从而大大提高用户的工作效率，若使用中有什么疑问或者需要更多的详细资料，可向当地经销商咨询详细说明书。

此说明书已经过严格仔细的检查和审校，但仍不排除有文字拼写及技术的疏忽和错误。对于此类的疏忽和错误将在新版说明书中修正且不另行通知。此说明书版权归本公司所有，任何其他单位和个人不得修改。

基本设置

★配对说明：请依次扫描②③条码，将接收器重新上电并在15秒内扫描④条码，完成配对。
扫码时请遮盖周围其他条码。

1 系统初始化设置

① 终端初始化

0C

② 扫描器初始化

0B

2 快速配对

③ 取消配对

033000

④ 快速配对

033001

3 软件版本号

扫描器软件版本

0A

终端软件版本

0D

4 频点偏移

扫描器和终端同时提供21个可设置频道，以避免互相干扰。频道设置步骤：
先设置终端的频道，设置完成后等待扫描器收到应答；
再设置扫描器的频道，请确保设置的频道和终端一致；

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终端0号频道
039000

终端7号频道
039007

终端20号频道
039020

扫描器0号频道
034000

扫描器7号频道
034007

扫描器20号频道
034020

5 传输模式

扫描器提供2种无线数据传输模式：
注意：任何模式之间的相互切换都会清空内存。

即传模式
031000

盘点模式
031002

终端提供2种数据上传模式：

USB-KBW
03B000

USB-VCOM
03B001

6 盘点选项

盘点数目查询
032100

盘点条码上传
032200

自动清空
032301

不清空
032300

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7 键盘语言

美国
03A000

土耳其Q
03A026

8 节电选项

60秒进入休眠
035006

10分钟进入休眠
035060

故障自检

序号	问题	可能原因	解决方案
1	按下按键后无反应	扫描器电量不足	请确保扫描器的电池电量充足，若电压过低，请及时给扫描器电池充电
2	有光束照亮，但无法读取条码	条码损坏	请尝试扫描具有相同条码类型的其他条码
		扫描器与条码之间的距离不合适	请把条码扫描器移近或移远条码
3	扫描的数据在主机上显示不正确	输入法错误	将输入法转换成标准的英文输入法
		对扫描器进行了其他设置	将扫描器的参数恢复到出厂设置状态，或者联系当地经销商
4	配对不成功	终端上电不成功	请确保终端连接正常，重启终端，进行重新配对(详见P3)
5	其他情况无法传输数据	其他终端干扰	请确保扫描器设置的频道和终端一致
		配对不成功	请将扫描器与终端进行初始化设置，再进行重新配对(详见P3)

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1D Wireless Barcode Scanner

LED

Scan window

Buzzer

Button

Pictures are for reference only. Please refer to physical objects.

Please read the user manual carefully before using.

Packing list

Barcode scanner, receiver or base(also called terminal), cable and user manual.(Specific accessories vary by product model)

Intro

The whole set of the product consists of scanner and terminator. The basic using methods are as follows:
➢Connect the receiver with the computer, then the drivers will be installed automatically;
➢Press the button of scanner and it will wake up and has a sound;
➢Start to scan after matching successfully, the data can be seen on the terminator relevant software.
The product has the following features:
➢One signal terminator can support 255 emitters at most.
➢Fast pairing function can operate more conveniently.
➢With large capacity battery, it can support four hours continuous scanning and uploading
➢Support the stochastic and inventory mode
➢Support the function of resuming from break-point.
➢The maximum data for inventory mode is 2000.

Voice and light alert

Scanner:
If the battery is too low to start, long press the button and you will see the LED flash red and green with in 1 second. the device needs to be charged immediately.(The battery will be full charged for 2 hours)
After trigger the button, it will be prompted by two beeps. The LED will be displayed as a green light. If the LED is shown as red and has three beeps, indicating that the current battery power is low. You need to charge the device.
If the pairing successfully, the LED will flash at a red-green interval with one beep; if the pairing is unsuccessful within 6 seconds, the LED will flash twice at the red and green intervals with beeps;
If scan and upload data successfully, it will be prompted by two beeps.The first beep represents successful decoding and the latter one represents successful upload of data, and the LED will flash at a red-green interval. If the upload is unsuccessful, the latter beep is replaced with an alarm beep, and the LED will flash twice at the red and green intervals;
If the memory is full in the storage mode, it will be accompanied by a buzzer alarm;

Terminal:
Base: After power on, the LED is green. The function indicator flashes at a red-blue interval and then will light up about 30 seconds. At this time, the pairing operation can be performed. After about 30 seconds, the light is off. At this time, the pairing operation cannot be performed, but it does not affect other operations. The base LED is red when charging, and blue when full;
Dongle: After power on, the LED is red. After flashing twice, it will always be on. After pairing successfully, the LED flashes a few times and then returns to be normal. At this time, other operations can be performed. The LED on scanner is red when charging and blue when full.

Notes: ⚠

1. Do not look directly at or illuminate by means of an optical instrument (telescope)!

2. Do not remove the baffle on the lens guard and avoid direct exposure to the eyes!

3. Please work with professional staff when it needed to be disassembled, adjusted or repaired!

4. Do not disassemble, impact, squeeze, or put into fire or water. If there is a serious bulging, please do not continue to use. Do not put it in high temperature!

Reading Skills

In order to obtain good reading effect, the target beam projected by the viewfinder should aim at the center of the barcode, but can be aimed in any direction for reading.

Aim at the barcode and press the trigger to make the target beam in the middle of the barcode.

The closer to the barcode,The beam becomes smaller farther away from the barcode, The beam becomes larger. If the bar code is small, the scanner should be close to the barcode. If the barcode is larger, the scanner should be further away from the barcode, making it easier to read the barcode correctly.

If the barcode is high in reflectance (for example, coated), you may need to tilt the scanner at an Angle to successfully scan the barcode.

Simple-maintain

1.The stains and dust on the scan window will be affect the scanner's working. When cleaning, you should use good quality facial tissue to wipe gently. Then blow it clean with a blown balloon. If you use poor paper to clean for a long time, it will damage the surface of the scanning window and affect the reading effect of the scanner.

2. The casing of the scanner can be wiped with a clean soft cloth. If needed, use a little detergent to add water and rub it with a soft cloth. If in doubt, please contact the local dealer.

M05.1L.433M.V12

Statement

In order to facilitate the majority of users to master and use this product, the settings are not fully listed in this manual. Some tedious operations have been omitted, greatly improving working efficiency. If there is any doubt or need for more detailed information, please contact the local dealer.

This manual has been carefully checked and reviewed, but errors in spelling and technology maybe are still not excluded completely. Neglects and errors will be fixed in the new version without notice. This manual is copyrighted by the company and may not be modified by any other units or individuals .

The basic setting

★Pairing State: Please scan ②③ barcodes in turn, re-power the receiver and scan ④ barcodes in 15 seconds to complete the pairing. Please cover other barcodes around when scanning.

1 Reset to Defaults

① Reset Para for Terminal

0C

② Reset Para for Scanner

0B

2 Fast Pairing

③ Cancel Pairing

033000

④ Fast Pairing

033001

3 Firmware Version

Firmware Version(Scanner)

0A

Firmware Version(Terminal)

0D

4 Channel setting

The scanner and terminal provide 21 channels to avoid mutual interference.
The setting steps of channels:
1. Set the channel of the terminal, and wait for the scanner to receive a response after the setting is completed;
2. Set the channel of the scanner, please make sure that the set channel is accorded with the channel of the terminal.

Terminal Channel 0

039000

Terminal Channel 7

039007

Terminal Channel 20

039020

Scanner Channel 0

034000

Scanner Channel 7

034007

Scanner Channel 20

034020

5 Transmission Mode

Scanner has 2 wireless data transmission mode:
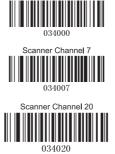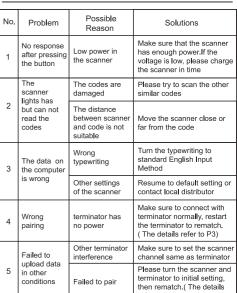Note: Switch between any mode will clear the memory

Random mode

031000

Inventory Mode

031002

Transmission mode:
USB-KBW

03B000

USB-VCOM

03B001

6 Inventory Options

Total Number

032100

Upload the Inventory Data

032200

Auto Clear

032301

No Auto Clear

032300

7 Keyboard Language setting

USA

03A000

TURKEY Q

03A026

8 Power Saving Options

Auto-sleep in 60s

035006

Auto-sleep in 10min

035060

Self-checking

No.	Problem	Possible Reason	Solutions
1	No response after pressing the button	Low power in the scanner	Make sure that the scanner has enough power.If the voltage is low, please charge the scanner in time
2	The scanner lights has but can not read the codes	The codes are damaged	Please try to scan the other similar codes
		The distance between scanner and code is not suitable	Move the scanner close or far from the code
3	The data on the computer is wrong	Wrong typewriting	Turn the typewriting to standard English Input Method
		Other settings of the scanner	Resume to default setting or contact local distributor
4	Wrong pairing	terminator has no power	Make sure to connect with terminator normally, restart the terminator to rematch. (The details refer to P3)
5	Failed to upload data in other conditions	Other terminator interference	Make sure to set the scanner channel same as terminator
		Failed to pair	Please turn the scanner and terminator to initial setting, then rematch.(The details refer to P3)