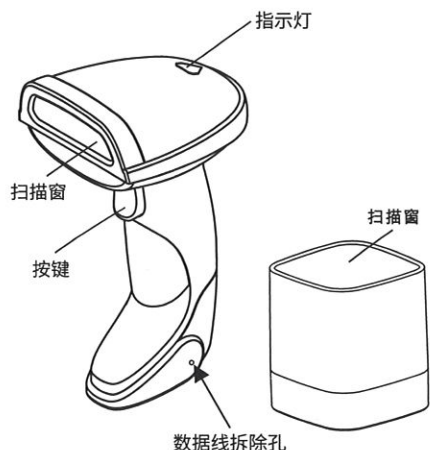


有线二维条码扫描器



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、数据线一根、说明书一本 (具体附件配置因产品型号而异)

简介

该条码设备为计算机信息系统提供了精确、易用和快速的数据录入解决方案。

本产品默认为适合手动操作的硬件配置。

本产品可提供的接口有:

USB HID / TTL或RS-232

请根据需要在下单前确认适合您的接口。

扫描枪的所有参数都可通过特定的设置码来完成, 并保存在储存记忆体中, 在关闭电源后仍保留设置。

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, 如下图所示。



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。

数据线移除 (适用枪型产品)

1. 找到条码扫描器上靠下方的数据拆除孔
2. 将一根回形针类的细针插入小孔, 并用力按压回形针, 同时轻轻拉动数据线, 使其从条码扫描器口中脱出。

简易保养

1. 扫描窗上的污渍和灰尘有时会影响到扫描器的工作。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。

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 and 审核, 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于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

带“*”为默认设置

1 初始化设置



2 用户默认设置

恢复成用户默认参数



将当前参数存为用户默认



M12.2D.AK200.V12

3 显示程序版本号



4 批处理设置



启动批处理之后, 扫描枪可通过再扫描一个二维码一次性完成多个设置, 具体方法请联系经销商。

5 声音设置

禁止发出提示音



*允许发出提示音



6 蜂鸣器频率设置

蜂鸣器频率1



*蜂鸣器频率3



蜂鸣器频率5



7 通讯接口类型设置

切换到串行通讯口
(TTL或RS-232)



*切换到HID-KBW



8 波特率设置

9600 bps



19200 bps



-3-

9 USB HID-KBW参数设置

9.1 键盘语言设置

*美式键盘



土耳其F



土耳其Q



越南



9.2 中文字表设置

*GBK 适合记事本 & Excel等程序使用



Unicode 适合QQ & word等程序使用



10 识读模式设置

手动模式



感应模式



连续模式



-4-

11 结束符设置

禁止输出



*允许输出



*设置结束符为(回车)



设置结束符为(Tab)

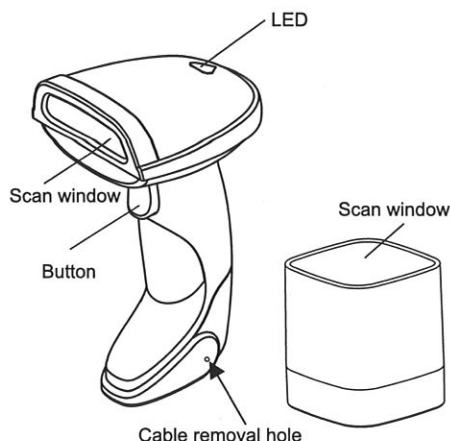


故障自检

序号	问题	可能原因	解决方案
1	正确安装数据线, 按下按键后无反应	扫描器上电不成功	请确保主机通电并开启, 使用USB接口时, 请将USB连接到电脑主板的USB接口上, 不要使用拓展的USB接口和其他USB延长线
	指示灯不亮或无提示音	数据线连接不正确	请检查电缆连接是否松动
2	有光束照亮, 但无法读取条码	该类型条码码制未开启	通过设置码开启该码制
		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者移远条码
3	扫描器闪红光后, 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	其他情况无法解码	设备运行出现错误	关闭设备电源, 正确连接好设备与扫描器。开启设备电源, 将扫描器的参数恢复到出厂设置状态并重新扫码

-5-

2D Wired Barcode Scanner



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

Please read the user manual carefully before using.

Packing List

Barcode scanner, cable and user manual.(Specific accessories may vary according to product model)

Intro

This barcode scanner provides accurate, easy and fast solutions of data entry and storage for computer information systems.

By default, the scanner is suitable for manual operation of hardware configuration.

The scanner offers integrated interfaces ways to any host computer systems, interfaces including:

USB HID / TTL or RS-232

Please confirm the interface you need before placing the order.

All the operating parameters are programmed by scanning the setting barcodes, which can be retained after power off.

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 shall aim at the center of the barcode as shown below.



Example 1D CODE



Example 2D CODE

The closer to the barcode, the beam becomes smaller farther away from the barcode, the beam becomes larger. If the barcode 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.

-1-

Cable Removal (Applicable for Scan-gun type product only)

1. Find the cable removal hole which is under the scanner.
2. Insert a pin into the hole and press the paper clip to pull the cable from the barcode scanner.

Simple-Maintaining

1. The stains and dust on the scan window will 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.

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 may be 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

With the symbol "" as the default setting

1 Reset Configuration to Defaults



902000

2 User's Default Settings



902010



902011

M12-2D-AK200.V12

-2-

3 Output Program Version



000011

4 Batch Processing Setting



903000

After setting batch processing, the scanner can complete multiple settings at one time by scanning a QR code. Please contact the distributor for more details.

5 Buzzer



002000



002001

6 Buzzer Frequency Setting



002040



002042



002044

7 Transmission Mode



100000



100001

8 Baud Rate Setting



101003



101005

-3-

9 USB HID-KBW Parameter Setting



101006



101008



102010



102029



102030



102033

9.2 Chinese Character Table Settings

*GBK is suitable for programs such as Notepad & Excel



102148

Unicode is suitable for programs such as QQ & word



102149

10 Scan Mode



200000



200001



200002

-4-

11 Ending Character Settings



310000



310011



310001



310013

Self-Checking

No.	Problem	Possible Reason	Solutions
1	If install the cable correctly and press the button, there is no indicator light not or prompt sound	No Power	Please make sure the host is powered on and turned on. When you use the USB interface, connect the USB to the USB interface of the computer board. Don't use the extended USB interface and other USB extensions.
		The cable is not properly connected	Please check the data cable connection is loose or not
2	There is lighting, but barcode cannot be reading.	This type of barcode is not enabled	Enable this type of barcode by the setting code
		Barcode damage	Try to scan other barcodes with the same barcode type
3	The data is coue wrong offer up-load	The distance between the barcode and scanner is unsuitable	Please move the barcode scanner closer or farther
		Wrong input	Convert input method into standard English input method
4	Barcode cannot be decoded under other conditions	Improper Settings	Restore the scanner's parameters to factory settings, or contact local dealers
		Device operation error	Turn off the device power and properly connect the device with the scanner. Turn on the device power, restore the scanner's parameters to the factory settings and scan the code again

-5-