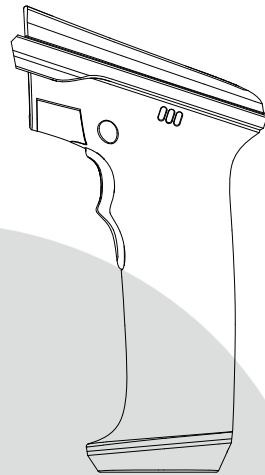


Seuic

产品快速使用指南

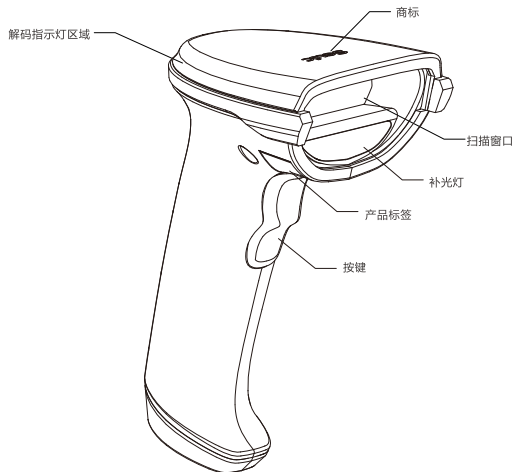
Quick Start Guide

Seuic



手持式条码扫描器

产品快速使用指南



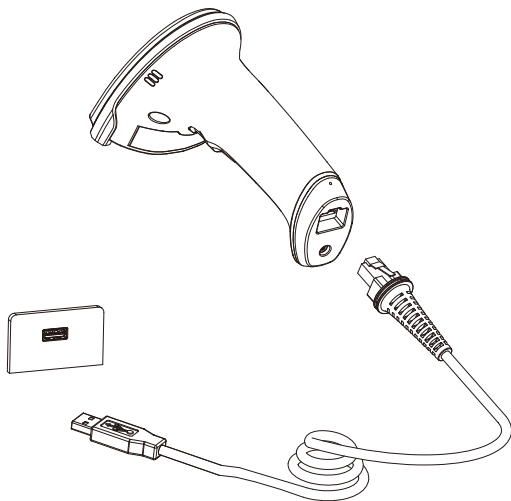
指示灯定义

红色LED: 解码失败指示灯
绿色LED: 解码成功指示灯

扫描器USB数据线连接主机图示

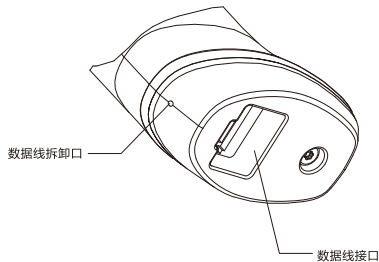
1. 将USB数据线的设备端口与扫描器相连。
2. 将USB数据线接口端与主机相连。

注: HS200系列扫描器的USB通讯线缆是专用线缆,不可与其他产品数据线混用。



更换数据通讯线缆

在数据线拆卸口,使用卡戳往下按动卡扣,同时拔下数据线接口端的数据线,接入以上USB或者RS232通讯线



Rs232串行端口连接主机

- 1.将RS232数据线的设备端口与扫描器相连
 - 2.将RS232数据线接口端与主机相连
- 注: HS200系列扫描器的RS232通讯线缆是专用线缆, 不可与其他产品数据线混用,且必须接入电源适配器。



HS200/HS201快速设置码

1) 恢复出厂默认 (出厂默认通讯设置为USB键盘模式)



DEFAULTALL

2) 显示产品信息



产品信息



固件版本

3) 通讯接口类设置



* USB Keyboard (PC)



USB Serial



RS232串口

RS232 串口通讯波特率



9600BAD



19200BAD



38400BAD



*115200BAD

4) 触发模式与工作模式类设置

手动/常亮触发模式



*手动触发



常亮触发

5) 增加回车 (CR) 后缀

启用此项设置后, 再扫描所有码制的条码时, 都会在条码数据后增加回车后缀符。此设置首先清除所有现有的后缀, 然后增加一个回车后缀。



无回车



*回车后缀



回车+换行后缀

6) 读取成功震动



*关闭震动



打开震动

7) 条码码制类设置

打开/关闭所有支持码制



打开所有码制



关闭所有码制

反色条码阅读

(打开反色条码支持功能, 请扫描以下设置码)



*关闭反码阅读



打开反码阅读

打开/关闭 Data Matrix (Data Matrix默认支持反色)



关闭DM



*打开DM

Data Matrix矩形解码模式

用户可以选择是否支持识别存在定位符缺损的Data Matrix, 默认为关闭。



关闭矩形DM



*打开矩形DM

Data Matrix点刻模式打开

用户可以选择是否支持点刻打印方式Data Matrix解码模式, 默认为关闭。



*关闭DPM



打开DPM

Data Matrix定位符缺损模式

用户可以选择是否支持识别存在定位符缺损的Data Matrix, 默认为关闭。



*关闭定位符缺损



打开定位符缺损

多条码阅读模式

当打开多条码阅读模式时, 允许扫描器在一次触发时, 连续读取多个条码。但是相同条码不会被重复阅读。(默认设置: 关闭多条码阅读模式)



*关闭多条码模式



打开多条码模式

瞄准中心区域设置

使用瞄准中心区域设置能够缩小扫描器的有效解码范围, 从而能够达到识别客户指定条码的要求。例如在扫描多个紧密排列的条码时, 使用瞄准中心就可以确保只能读到需要的条码(配合瞄准光延时功能, 瞄准完毕后再次扫描条码)。



*关闭瞄准中心设置



打开瞄准中心设置

曝光模式

HS200系列扫描器默认为自动曝光模式, 用户如需调整为固定曝光模式, 请扫描下列设置码



*自动曝光



固定曝光

固定曝光值选择

用户可通过扫描下列设置码改变固定曝光值



*200



400



800



1500



3000



5000



7000



10000

智能调光模式

(开启智能调光模式后，根据不同条码的读取背景及材质，用户可在自动曝光参数与固定曝光参数之间来回切换)



智能调光开启



*智能调光关闭

故障排除

如果出现电源指示灯不亮，请检查USB接口是否松动，线缆有没有正确连接；

如果不能正常读码，请检查相应条码开关有没有打开。

注意事项

- 1.扫描功能在不用时，请关闭扫描头，请勿长期开启；
- 2.扫描时请勿直视激光扫描头，以免误伤；
- 3.请勿将USB连接线浸水或靠近火源。

技术支持

请访问官方网站了解本产品详细的使用手册以及下载配套的软件和相关功能开发包，帮助您更好地使用本机。

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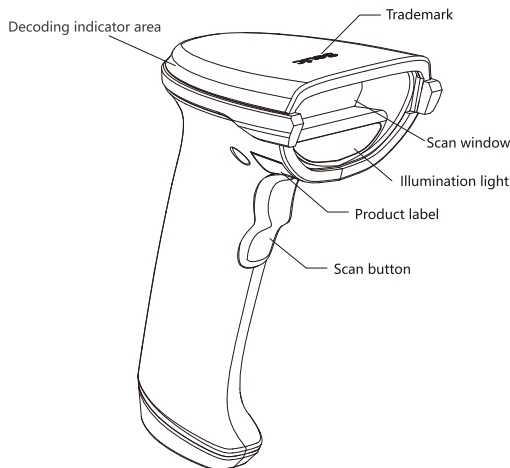
江苏东大集成电路系统工程有限公司

咨询电话：400-677-0876

公司官网：www.seuic.com

邮政编码：210061

Quick Start Guide



Indicators

Red for failed decoding session.

Green for succeed decoding session.

Scanner USB data cable connected to the host diagram

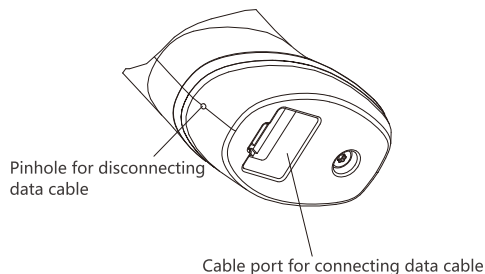
1. Connect the USB cable equipment port with the scan pistol.
2. Connect the other end of the USB cable to the main device.

Note: The HS200 USB communication cable is specially designed, please do not replace it by ordinary USB cable.



Change the data communication cable

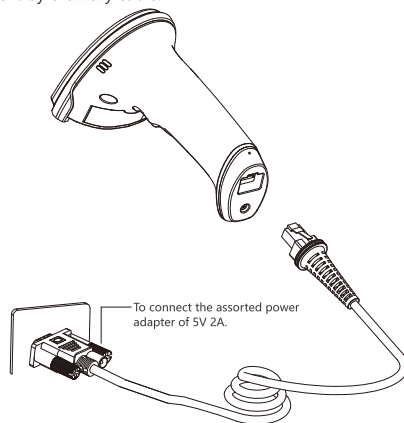
Insert a pin to the pinhole for disconnecting to pull out the data cable to replace with USB cable or RS232 communication cable



RS232 Serial port connects to main device

1. Connect the RS232 data cable equipment port with the scan pistol.
2. Connect the other end of the RS232 cable to the main device.

Note: The HS200 RS232 communication cable is specially designed and it must be connected with the power adapter, please do not replace it by ordinary cable.



HS200/HS201 Configuration setting codes

- 1) Restore factory default settings
(communication with USB keyboard mode)



DEFAULTALL

- 2) Product information display



Product information



Firmware version

- 3) Communication interface settings



* USB Keyboard (PC)



USB Serial



RS232 serial port

RS232 serial port communication baud rate



9600BAD



19200BAD



38400BAD



*115200BAD

4) Trigger Modes setting

Manual/Continuous Trigger mode



*Manual Trigger



Continuous Trigger mode

5) Add CR suffix

With the setting on, all the decoded barcodes end with a carriage return suffix. It is set to clear all the current suffix and add on a CR suffix



Clear suffix



*Add CR suffix



Add CR and LF Suffix

6) Vibrate on succeeding in reading



*Vibration off



Vibration on

7) Symbolologies settings

On/off for supporting all Symbolologies



All Symbolologies on



All Symbolologies off

Video Reverse

(please scan the below setting codes to allow the scanner to read barcodes that are inverted)



*Video Reverse OFF



Video Reverse ON

On/Off for Data Matrix

(Data Matrix supports video reverse reading by default)



DM off



DM on

Rectangular Data Matrix decoding mode



Rectangular DM decoding off



*Rectangular DM decoding on

Data Matrix direct part mark mode

Users to scan the below codes to set for supporting Data Matrix direct part mark decode mode, it is set to off by default.



*DPM off



DPM on

Data Matrix broken border match mode

Users to scan the below codes to set for supporting Data Matrix that the border match is broken, it is set to off by default



* Border match broken off



Border match broken on

Multiple Symbols

With serial trigger mode on, the scanner is commanded to scan multiple barcodes until the deactivate command being sent. No repeated reading of the same barcode. (The Multiple Symbols mode is set off by default.)



*Multiple Symbols mode off Multiple Symbols mode on

Centering mode

Use centering mode to narrow down the decode area to meet the users' demand of reading specific codes. For example, if multiple codes are placed together, presentation centering will ensure that only the desired codes are scanned in conjunction of aimer delay setting to aim the scanner before the picture taken.



*Centering mode off Centering mode on

Auto exposure mode

The HS200 series scan pistol are set to auto-exposure by default, please scan the below codes to set to fixed exposure value.



*Auto-exposure Fixed exposure value

Exposure value setting

Scan the below setting codes to set the fixed exposure value.



*200



400



800



1500



3000



5000



7000



10000

Smart Illumination mode

(With this mode on, the illumination light is adjustable in according to the barcode reading background and texture between auto-exposure and fixed exposure value)



Smart Illumination mode on



*Smart Illumination mode off

Troubleshooting

1. If the power indicator is off abnormally, please check whether the USB cable is tightly and correctly connected.
2. In case of decoding fails abnormally, please check whether the decoding setting is on.

Attention

1. Please keep the scan engine off when you are not using it, please do not always keep it on.
2. Please do not directly look into the light beam of scan engine during scanning in order to avoid accidental injury.
3. Please keep the USB cable away from water and fire.

Technical Support

Please visit SEUIC's official website to download User Manual, SDK, different Apps or software in order to help you better use the device.

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