

SH-5000-1D RS232/TTL接口



主要应用/Applications

SH-5000-1D是一款品质良好的线性条码的扫描枪,它符合人体工学设计,即实用又可适用于多种应用环境。不论您想实现办公无纸化,还是需要一高质量和节约成本的无线条码扫描枪来代替你现有的设备,SH-5000-1D会成为您的好选择。

SH-5000-1D is a high quality linear barcode scanning gun with ergonomic design that is both practical and suitable for a wide range of applications. Whether you want a paperless office or need a high quality and cost effective wireless barcode scanner to replace your existing equipment, SH-5000-1D is your choice.

特点/Feature

- ★ **线性激光技术:**即使在扫描打印质量较差或者是已损坏的条码时,也有良好的表现。
- ★ **人性化设计:**符合人体工学设计,工作人员使用时,手感更舒适,操作更方便。
- ★ **存储功能:**存储近1万条(20位字符/条)的条码信息。
- ★ **简易连接:**整合通用接口,确保更快速,更方便的与您的主机或PC机相连接。
- ★ **解码和扫描能力:**支持各种密度高、破损、变形条码扫描,以及电脑、手机等屏幕一维码扫描。
- ★ **Linear laser technique:**Good performance even when scanning and printing poor quality or damaged bar codes.
- ★ **Humanized design:**Ergonomic design, staff use, feel more comfortable, more convenient operation.
- ★ **Storage capabilities:**Stores nearly 10,000 bar codes (20 characters per bar).
- ★ **Simple connection:**Integrated universal interface to ensure faster and more convenient connection with your host or PC.
- ★ **Decoding and scanning capability:**Support high density, damaged, deformed bar code and computer, mobile phone screen such as 1D code scanning.

技术参数/Technical Specifications

物理参数/Physical Parameters

外形尺寸 Overall dimensions	扫描枪: 173mm*68.5mm*94mm 底座: 141mm*105mm*78mm	产品重量 Product weight	423g
包装尺寸 Packing size	200mm*130mm*105mm	包装重量 Packing weight	563g
外壳材质 Shell material	ABS+PC	LED指示 LED indicator	红色、蓝色、绿色
补光光源 Lighting light source	5600K White LED	瞄准器 Sight	红色LED, 617nm

性能参数/Performance Parameter

工作电压 Working voltage	5V或(or)10V-48V
直流电源 Dc power supply	Class2;5.2VDC @ 1A
静态电流 Quiescent current	30mA
电池规格 Battery specification	3.7V/2000mA
充电时间 Charging time	2-3小时
工作功率 Working power	0.75W;150mA @ 5V-典型值
无线频率 Radio frequency	433MHz
通信距离 Communication distance	200米(空旷)带存储
底座与电脑通信距离 Communication distance between base and computer	0-20米
系统接口 System interface	RS232/TTL串口接口

环境参数/Environmental Parameters

操作温度 Operating temperature	0℃-40℃
储存温度 Storage temperature	-40℃-60℃
操作湿度 Operating humidity	5%-95%相对湿度, 非凝结状态
静电防护 Electrostatic protection	±15kVDC空气放电, ±8kVDC直接/间接放电
跌落试验 Drop test	100次/1M
受光强度 By the light intensity	0-100.000LUX
运动容差 Exercise tolerance	100毫米/秒13milUPC
IP等级 IP rating	参照IP54设计标准
防尘性 Dustproof sex	密封以抵挡空气尘粒侵入
综合认证 Comprehensive certification	ROHS、FCC、CE

产品性能/Product Performance

条码密度/Bar code density

- ★ 4mil Code39
- ★ 13mil UPC
- ★ 20mil Code39
- ★ 6mil PDF417
- ★ 10mil Data Matrix

扫描景深/Scan Depth

- 33-100mm
- 32-255mm
- 35-355mm
- 30-150mm
- 30-200mm

此数据可能因条码质量和环境因素而不同。