

**SH-210 USB接口**



**主要应用/Applications**

SH-210具备良好的条形码扫描和数字图像捕获功能。SH-210采用革命性的解码架构,确保即使对于打印质量较差的条码也具有延长的景深、快速的识读和增强的性能。SH-210几乎可以轻松解读所有条码,包括高密度的线性条码以及手机二维码。

SH-210 has good barcode scanning and digital image capture capabilities. SH-210 features a revolutionary decoding architecture that ensures extended depth of field, fast reading and enhanced performance even for poor print quality barcodes. SH-210 can easily interpret almost all barcodes, including high-density linear barcodes and mobile phone QR codes.

**特点/Feature**

- ★ **可消毒机身外壳可选:** 牢固的外壳构造可抵抗刺激性化学物质的侵蚀,保护最终用户尖端的图像处理软件: 通过提供先进的编辑功能-剪切、提亮、旋转、锐化及其他功能-来获得高品质的数码图像。
- ★ **应用领域:** 适合零售、商超、制造、医院、仓储、支付、等领域。
- ★ **解码和扫描能力:** 支持所有一维和二维码制,支持电脑、手机、平板等屏幕二维码扫描。
- ★ **Sterilizable fuselage shell optional:** The rigid housing construction resists harsh chemicals and protects the end user from cutting-edge image processing software: high-quality digital images by providing advanced editing functions-cut, highlight, rotate, sharpen, and more.
- ★ **Application field:** Suitable for retail, supermarket, manufacturing, hospital, storage, payment, and other fields.
- ★ **Decoding and scanning capabilities:** Support all 1D and 2D code system, support computers, mobile phones, tablets and other screens 2D code scanning.

**技术参数/Technical Specifications**

**物理参数/Physical Parameters**

外形尺寸 Overall dimensions	155mm*65mm*95mm	产品重量 Product weight	320g
包装尺寸 Packing size	200mm*130mm*105mm	包装重量 Packing weight	540g
外壳材质 Shell material	ABS+PC	LED指示 LED indicator	红色、蓝色、绿色
扫描类型 Scan type	影像式采集技术	安全性能 Safety performance	符合二级激光安全标准

**性能参数/Performance Parameter**

工作电压 Working voltage	5V
直流电源 Dc power supply	Class2;5.2VDC@1A
工作功率 Working power	2W;400mA@5V-典型值
待机功率 Standby power	0.07W 20mA/3.7V
支持条码类型 Supported bar code types	标准一维, 二维条码 (PDF417,QR,Data Matrix)
系统接口 System interface	USB接口
按键扫描次数 Key scan times	500万次
数据线长度 Data line length	2米
通信距离 Communication distance	0-3米

**环境参数/Environmental Parameters**

操作温度 Operating temperature	-10℃-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**

- ★ 3mil Code39
- ★ 10mil UPC
- ★ 13mil Code39
- ★ 6.7mil PDF417
- ★ 15mil Data Matrix

**扫描景深/Scan Depth**

- 33-95mm
- 32-255mm
- 35-355mm
- 30-95mm
- 21-162mm

此数据可能因条码质量和环境因素而不同。