



**Model : SH-1010**

## **1D Wireless Barcode Scanner**

SH-1010 is high-quality linear Wireless Barcode Scanner, it is ergonomic design, That is practical and applicable to various application environments. Whether you want to realize paperless office also solves the need for wireless Barcode Scanner a high quality and cost savings to replace your existing equipment, SH-1010 will be your best choice.

Linear imaging the contents to make it in the scan of all linear barcode- even in scanning, Have excellent performance and poor quality of the damaged print barcode -In addition, it also has Preparation of some other good properties, 100% curing technology, has no moving parts, do not Easy to break, do not appear not to aim at.

Unlike other too delicate, not practical Wireless Barcode Scanner, SH-1010 is equipped with one accord with comfortable Engineering design of trigger and handle, convenient and comfortable. The real value of SH-1010 is that it is a reasonable price for customers, i.e., And high reliability of wireless bar code scanner.

### **Product features**

**Linear imaging techniques:** fast scan the barcode scanning, even in print quality Bad or damaged with barcode, also have good performance

**Humanization design:** the ergonomic design, staff use, Feel more comfortable, more convenient operation

**Durability:** 100% curing technology

**The simple connection:** Integrated generic interface, ensure more rapid, more convenient Connected with the host or your PC machine

**To support future security code:** GTIN Compliant GS1 DataBar

**Line of sight:** slender intuitive easy to see, more convenient to use to scan barcode menu And barcode of densely packed file

**Direct customer feedback:** for different application environment offers a variety of program selection, High performance LED and buzzer setting

## SH-1010 Technical parameters

### Physical parameter

Laser type	650nm laser
Safety performance	Accord with national level two laser safety standards
Scanner Dimensions	L*W*H 166mm*66mm*86mm
Receiver size	L*W*H 65mm*25mm*8mm
Packing size	L*W*H 185mm*110mm*85mm
Material	ABS+RUBBER
Scanner Weight	200g ( including LiON battery )
Package weight	300g
Use	handheld
Scan mode	Manual/continuous automatic
LED indicator	Red, green two-colors
Sound indicator	Adjustable volume

### Performance parameter

Read width	60mm at 30mm ( From the object ) ; 98mm at 100mm(From the object )
Scan depth	10-450mm(pcs0.9 , density0.25)
Reading speed	100Times / sec
Reading accuracy	0.10-0.825mm
Error rate	1/300absolutely
Barcode type	EAN8,EAN13,UPC_A,UPC_E,CODE128 , CODE93 , CODE39 , CODE11 , GSI_DATAE,INDUS25 , IATA25 , MATRIX25 , CHINESE25 , CODABAR,MSI when all 1D bar code
Battery specifications	3.7V/650mAh
Duration of charging	2.5hour
Number of scans	20000order
Working current	120mA
Quiescent current	30mA
Read the elevation	60°
Reading inclination	45°
Radio frequency	433MHZ
Communication range	200M ( No shelter )
Support interface	USB

**Enviromental parameter**

Operating temperature	- 20°C - 45°C
Storage temperature	- 20°C - 45°C
Operating humidity	5%-85% ( No condensation )
Storage humidity	5%-85% (No condensation)
Electrostatic protection	±15kVDC Air discharge , ±8kVDC Direct / indirect discharge
Fall-down test	100order/1.5M
Ambient light immunity	Daylight 4.000luX max
EMI	accord en50081 , par1 specifications
EMC	accord en50082 , par1 specifications
Dustproof and waterproof	accord iec529 , ip42 specifications

**ScanHome**

ShangHai ScanHome Technology Co.,Ltd

Tel: 8621-67879985

Mail: scanhome@163.com

http: [www.scanhome.net](http://www.scanhome.net)

Add: 5thFloor,Buidings5,NO.68,ZhongchuangRoad,Songjiang

District,Shanghai,China Zip: 201613