

# Riposter HS-8220



HS-8220 is a 2D B T and wireless 2.4g barcode scanner with charging stand. It can easily read the paper, goods, screen and other media barcodes. Widely used in manufacturing, warehouse, logistics, health care, retail chain, mobile payment, express delivery, inventory management, food traceability, asset inventory, etc.

## Advantage

1. Support multi-language output directly, such as Russian, Japanese, Traditional Chinese, Simplified Chinese, Korean, Thai, etc.
2. Support multi-country text output in Lunix, Ubuntu system.
3. Support long-bright continuous mode, adjust brightness automatically according to distance.
4. Support inserting characters at any position and character replacement.
5. Support more than 50 barcode types, uncommon barcodes, multiple country postal codes.
6. Support HID-POS protocol, high-speed barcode information transmission.
7. Support customized functions, like OCR.
8. Support multiple setting code combination settings.

- ☆ Ergonomic design, comfortable using.
- ☆ Read all mainstream 1D 2D barcodes in the market easily. (3mil)
- ☆ Interface: USB, wireless 2.4G, BT 4.2.
- ☆ Dual mode: wired, wireless, Ultra-low power consumption.
- ☆ Transmission distance 100m, intelligent automatic connection when it's beyond range, not manual setting.
- ☆ Widely used in supermarket, warehouse, mobile payment, chain stores.

## Features

### Functional introduction

### Charging base

### Compatibility of multiple terminal systems

## Product Parameters

Light Source	Red Light LED 525±10nm ( aim), 5600K LED ( Lighting) Note: global exposure camera, lighting brightness will change automatically according to different reading distance.
CPU	32-bit
Scan type	Cmos
Resolution	640*480
Resolution	≥3mil/0.1mm ( PCS90%,CODE 39 )
Decoding speed	65CM/S
Depth of field	30mm~600mm
Scan view	41° * 31°
Scan Mode	Manual , Auto Sense, Continuous
Scan angle	Test Conditions : CODE39,10mil/0.25mm,PCS90% Roll±360°,Pitch±60°,Skew±55°
Print Contrast Signal	≥15%
Ambient Light	Dark environment, indoor natural light
Wireless communication mode	Synchronization , storage
Wireless transmission distance	2.4GHz,100m,B T 30m (Open distance )
Storage	350Kb ( over 20,000 Product code )
Battery capacity	2200mAh
Battery charging time	6.5h
Continuous working time	≥20h
Symbologies	1D : UPC-A , UPC-E , EAN-8 , EAN-13 , Code 128 , GS1-128 , Code 39 , Code 32, Code 93 , Code 11 , Interleaved 2 of 5 , Matrix 2 of 5 , Industrial 2 of 5 (Straight 2 of 5) , Standard 2 of 5 ( IATA 2 of 5 ) ,Codabar(NW-7) , MSI , GS1 Databar(Omnidirectional, Limited, Expanded) , China Post, Tepepen, Febraban (Brazil bank code) , GS1 Composite, Japan post, Postnet, etc. 2D: QR Code, Micro QR Code, Data Matrix , PDF417, Micro PDF 417 , MaxiCode, Aztec , HanXin Code, etc.
Weight	≈160g ( without cable )
Dimension	60*115*170mm Scanner 108*135*130mm Stand
Communication Mode	USB、 Wireless 2.4G、 B T 4.2
Interface Type	USB

## Can scan screen barcode

Support scanning mobile phone computer screen 1D code



## USB interface, plug and play



## Anti shock material

Applicable to all kinds of application environments

