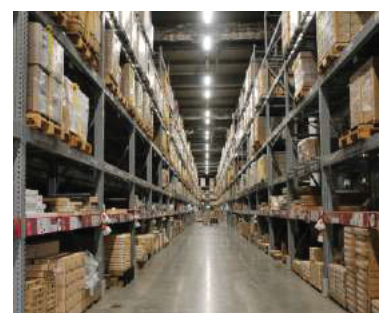


## 2D Ring Bluetooth Barcode Scanner with TFT screen NBS-FR85



### GENERAL FEATURES

- Built-in 500mAh battery, can continue work for you up to 10 hours
- Support scan most of 1D 2D barcode, and support screen scanning
- Directly wear on your fingers, easy to install and remove
- With TFT color screen and Synchronize internet time
- Bluetooth turns on automatically, needn't extra set
- Only 42 weight, more portable to taking
- Comfortable and convenient to use
- 3-in-1 Connection Ways
- 16M flash memory



# NBS-FR85

## SPECIFICATIONS

### Performance Parameter

Light Sources	Red LED
Supported Symbologies	1D: UPC-A, UPC-E, EAN-8, EAN-13, ISSN, ISBN, Code 128, GS1-128, ISBT 128, Code 39, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Standard 2 of 5(IATA), Code32, Codabar(NW-7), Plessey, MSI Plessey, RSS, China Post. 2D: QR code, Data Matrix, PDF417, Aztec code, Maxi Code.
Optical System	Image CMOS (752 ×640)
Image Sensor	640*480
Processor/Memory	ARM 32 /16M Flash
Scan Rate	200 times/s
Precision	4mil(Code 39, PCS 0.9)
Scan Mode	Trig Mode, Common Mode, Continuous Mode, Auto Sensor Mode
Depth of Scan Field	13mil EAN 13 more than 15cm
Screen	TFT Color screen
Contrast	≥20%
Error Rate	1/5million
Bluetooth	Bluetooth Class 4.2
Interface	USB HID Keyboard/ USB COM
Indication	Beep, LED, Vibration
Wireless Transmission Distance	Bluetooth :30 meters 2.4G:80 meters
Support OS	Microstf Windows XP/7/8/10, Mobile6/Wince, Android, IOS, Linux

### Physical Parameters

Dimensions	52mm*48mm*32mm(L*W*H)	Material	ABS+PC
Weight	42g(with battery)	Color	Silver gray

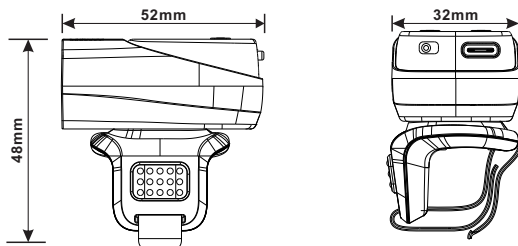
### Environmental Parameters

Operating Temperature	-10°C~50°C
Relative Humidity	5% ~95% RH(Non-condensing)
ESD Protection	Functional after 15 KV discharge
Shock Resistance	Withstands multiple times 2m drops to concret
Storage Temperature	-10°C~50°C
Ambient Lighting	0~80000LUX
Environmental Sealing	IP42

### Electronic Parameters

Working Voltage	DC5V±5%
Charging Time	2h
Standby Current	20uA
Working Current	160mA
Lithium Battery	500mAh. (Max 14000 scan /full charge)
Calbles	USB cable (type C)

### Product Size



# sewoo

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