

# Handheld Wireless 1D 2D Barcode Scanner

(M/N:OCBS-W220)

## Features:



High performance imaging technology;

Omni-directional scanning;

4 mil excellent scanning accuracy;

2.4G wireless and USB transfer data;

1200mAh lithium battery can work for 12hours;

350KB big storage can save 20000 bar codes;

Multi special function setting supported;

High compatibility for all major 1D and 2D symbols;

Can read the bar code on the screen and color bar code.

## Specification

General	
Model	OCBS-W220
Color	Black
Processor	32-bit ARM MCU + DSP
Wireless	100 meters 2.4G wireless
Power supply	DC 5V $\pm$ 5%
Interface	USB+2.4G, bluetooth for option
Batthey	1200mAh
Power consumption	375mW(Working);226mW(standy);750mW(Max)
Prompt mode	Buzzer, indicator(LED)
Trigger mode	Manual,Continuous scanning,Auto-sensing
Memory	350KB
Working time	12 hours
Charging time	4 hours
ESD Protection	15KV air discharge
Shock resistance	1.5m free fall on concrete surface
System Supported	Linux,Android,Windows XP,7,8,10,MAC
Performance	
Sensor	CMOS sensor
Light source	Red LED(Aiming)+White LED(Lighting)
Reading Mode	Image
Print contrast	$\geq$ 25%
Resolution	$\geq$ 4mil□PCS90%,CODE 39□
Movement tolerance	25cm/s

Scanning Angel	Roll360°,Pitch30°,Yaw45°
Scanning Depth	Code39 4.17mil(15 bytes): 4cm-8cm Code128 4.17mil(16 bytes):7cm- 15cm Data Matrix 10.83mil(8 bytes):3cm-9cm Code QR 20mil (8 bytes):1cm- 19cm
Error rate	1/5 million
Decoding ability	1D:Code25-Interleaved,Code25-Standard ,Code25-Matrix, Code39-Regular ,Code39-FullASCII ,Code32,Code128,EAN/GSL/UCC-128Auto,Codabar,MSI,EAN/JAN-13,UPC-A,JAN-8,UPCE 2D:QR,Data Matrix ,PDF417
Environment	
Working temperature& humidity	0 to 45 degrees centigrade, 10%~80% No condensation
Storage temperature& humidity	-20 to 60 degrees centigrade , 10%~90% No condensation

# Wireless 2D Barcode Scanner

Model: OCBS-W220



## Multisystem Compatibility

Compatible with XP/Win7/Win8/Win10/Mac osx/Android/Linux



PC



Laptops



ipad



Phone



Android



Mac



Windows 7/XP



Windows 8/10



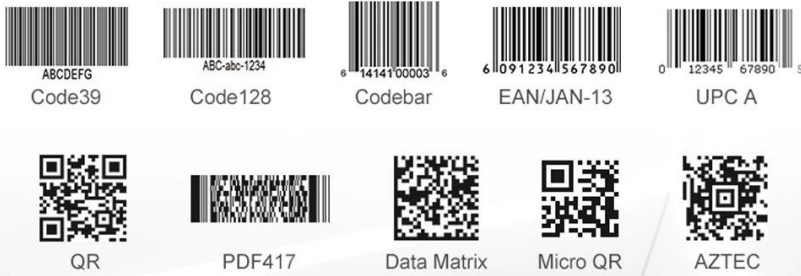
Linux

# Support 1D&2D Code Scanning



## Superior Decoding Capability

Support mainstream 2D/full 1D/screen bar codes



Superior decoding capability



## Two Uploading Methods



Storage Pattern



Instant Upload

## Support Plug and Play

Connect to a USB port on your PC



Wireless-2.4G



Wired-USB

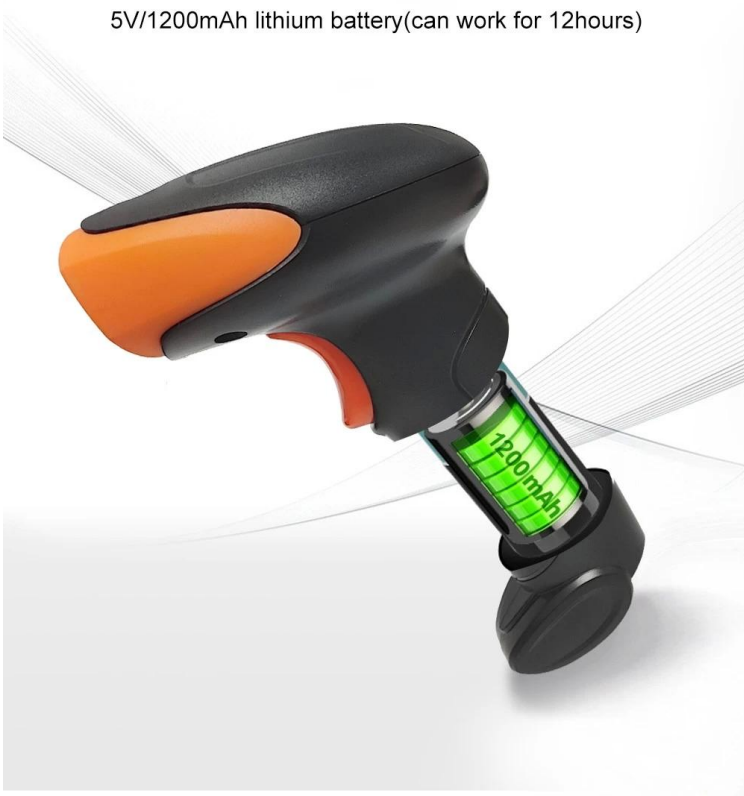


Wireless-Bluetooth  
for option



## Ultra Long Endurance

5V/1200mAh lithium battery(can work for 12hours)



## Shock Buffering

Designed to withstand 1.5m drops



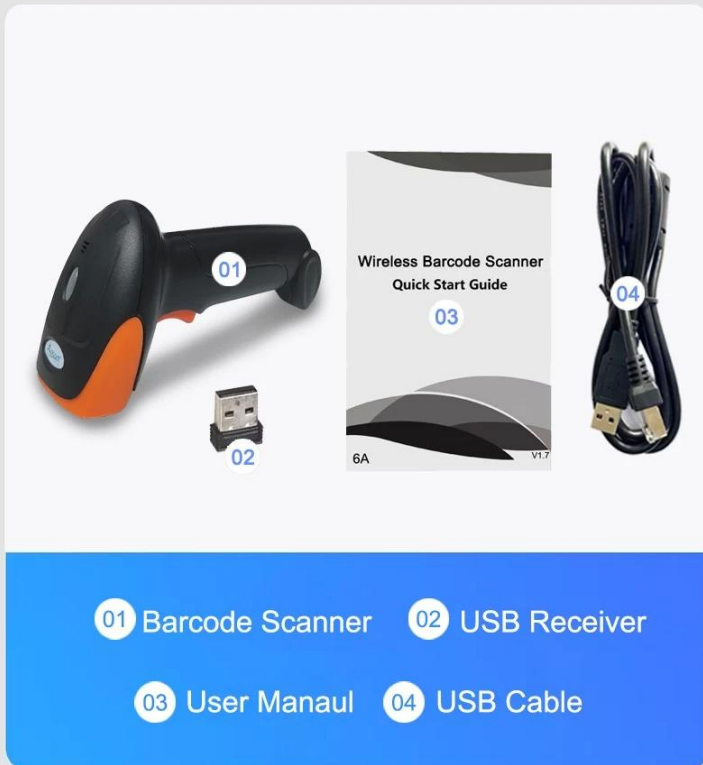
## Dimensions

Wireless Barcode Scanner



## Packaging accessories

Beautiful packaging, original accessories





# APPLICATION



Logistics



Warehouse Management



Clothes Store



Accessory Store



Bakery



Convenience Store



Library



Supermarket

“

16+ YEARS  
OEM/ODM EXPERIENCES

4000+  
CUSTOMERS OVER 165 COUNTRIES

15,000,000+  
UNITS OF ACCUMULATED SALES

CERTIFICATES  
BY ISO/CE/FCC/ROHS/BIS...

”

CERTIFICATE



## OUR COMPANY



Assembly Lines



Aging Test



Warehouse



Strong R & D



Professional Sales

# Customer Solid-Base



# Well Received By Customers

OCOM Cheap Cash Register 15Inch Dual Touch...



Excellent company  
Punctual on everything

EXCELLENT COMPANY!!!



Virginia Wu  
Shenzhen OCOM Technologies Limited

14 Nov 2022

Cash Register 2-position Key USB Port 4 or 5 B...



The cash register is good.

GOOOD QUALITY!!!



Monica Cai  
Shenzhen OCOM Technologies Limited

18 Oct 2022

GPS Wifi Industrial Data Terminal Android PDA ...



Great equipment  
Very efficient and professional service.  
Highly recommended

EFFICIENT AND PROFESSIONAL SERVICE!!!



Virginia Wu  
Shenzhen OCOM Technologies Limited

31 Oct 2022

Jorge, I wondering what's business you developed made our printers sales rise?

NO ONE HAVE THIS PRODUCT QUALITY!

No one have this product quality

You know the 2022 year is coming to the end, you are our old client, we hope to hear your voice

THE BEST TEAM AND COMPANY!!!

Could you help to fill in this questionnaire and send back to me?

Yes sure thanks you and your team and company are the BEST 😊

how's our counter inventory status?

Your counters without any problem

SELLING VERY WELL!!!

have sold out all?

Yes

Please look about specifications

BETTER THAN ALL!!!

2022年11月24日

But i know that Ocom devices are better than all them 🙌🙌🙌

Thanks is yours for the wonderful quality products



wonderful quality products!!!

## Relevant documents:

[OCBS-W220 Setting Manual](#)