

# 2D Wireless Handheld Barcode Scanner

This 2D Wireless handheld barcode scanner support Bluetooth or 433Mhz for scanning barcodes. Communication distance of OCBS-W231 could be 300m outside. And it is the newest handheld barcode scanner of our company.

## Features:

- 433Mhz Wireless communication distance outdoor 300m, indoor 100m;
- Bluetooth wireless communication distance outdoor 20m, and 10m indoor;
- Equipped with communication and charging base;
- Soft plastic cover to protect the lens and outline greatly enhances the anti-drop performance;
- Barcode on computers' and mobile phones' screen can be scanned;
- No driver, plug and play;
- Can store more than 10,000 pieces of data;
- Multiple scanners can be connected to one receiver (433mhz).

## Specification:

Aiming Light Source	617 nm LED
Lighting Light Source	625 nm LED
Scanning Angle	39° (H) x 25° (V)
Rotation Angle	0 - 360°
Elevation Angle	± 65°
Tilt Angle	± 60°
Print Contrast	Higher than 25%
1D	UPC/EAN, UPC/EAN with supplementals, BooklandEAN, ISSN, UCC Coupon Extended Code, Code128, GS1-128, ISBT 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 32, Code 93, Code11, Matrix 2 of 5, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, GS1 Data Bar variants, Korean 3 of 5, ISBT Concat
2D	PDF417, MicroPDF417, Composite Codes, TLC-39, Data Matrix, Maxicode, QR Code, MicroQR, Aztec
Interface	USB (Wireless receiver cable)
Communication distance	433mhz: Inside: 100m; Outside: 300m (Max) Bluetooth: Inside: 10m; Outside: 20m (Max)
Operating Temperature	-10 deg C - 45 deg C
Storage Temperature	-20 deg C - 65 deg C
Operating Humidity	5%-85%
Storage Humidity	5%-95%
Durability	Withstands multiple 1.5m drops to concrete
Input Power	DC 5V, 280mA

Charging time		6h	
Battery		1500mAh	
Lumination		Inside: 3.000 LUX max; Outside sunlight: 86000LUX max	
IP Grade		IP42	
DECODE RANGES			
Typical Performance*		Typical Working Ranges	
		HD Focus Range	
Bar Code Type	Symbol Density	Near	Far
Code 39	5.0 mil	5mm	90mm
100% UPCA	13.0 mil	8mm	200mm
Code 39	20.0 mil	8mm	250mm
PDF 417	6.8 mil	5mm	95mm
Data Matrix	10.0 mil	5mm	110mm
QR Code	20.0 mil	10mm	150mm
Resolution 1D Code 39		4 mil	
Resolution 2D Data Matrix		10 mil	
Material		ABS+PC	
Dimension		Scanner (70*95*168mm) Base(145*112*74mm)	
Net Weight		Scanner 185g Base 186g	

## Picture Show





Bookstore



Supermarket



Pharmacy



Warehouse



Clothing store



Restaurant

## Related Products:



## Product Catalogue:

Thermal Receipt Printer	<a href="http://www.ocominc.com/products/thermal-receipt-printer.htm">http://www.ocominc.com/products/thermal-receipt-printer.htm</a>
Barcode Label Printer	<a href="http://www.ocominc.com/products/Barcode-label-printer-2.htm">http://www.ocominc.com/products/Barcode-label-printer-2.htm</a>
Dot matrix printer	<a href="http://www.ocominc.com/products/Dot-matrix-printer-2.htm">http://www.ocominc.com/products/Dot-matrix-printer-2.htm</a>
Barcode Scanner	<a href="http://www.ocominc.com/products/Barcode-Scanner.htm">http://www.ocominc.com/products/Barcode-Scanner.htm</a>
Data Collector	<a href="http://www.ocominc.com/products/Data-Terminal.htm">http://www.ocominc.com/products/Data-Terminal.htm</a>
Portable POS Terminal	<a href="http://www.ocominc.com/products/Portable-POS-Terminal.htm">http://www.ocominc.com/products/Portable-POS-Terminal.htm</a>
All-in-one POS Machine	<a href="http://www.ocominc.com/products/All-in-one-POS-Machine.htm">http://www.ocominc.com/products/All-in-one-POS-Machine.htm</a>
POS Monitor	<a href="http://www.ocominc.com/products/POS-Monitor.htm">http://www.ocominc.com/products/POS-Monitor.htm</a>
POS Keyboard	<a href="http://www.ocominc.com/products/POS-Keyboard.htm">http://www.ocominc.com/products/POS-Keyboard.htm</a>
Customer Display	<a href="http://www.ocominc.com/products/Customer-Display.htm">http://www.ocominc.com/products/Customer-Display.htm</a>
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Magnetic Card Reader Writer	<a href="http://www.ocominc.com/products/Card-Reader-Writer.htm">http://www.ocominc.com/products/Card-Reader-Writer.htm</a>
Barcode Scale	<a href="http://www.ocominc.com/products/Electrical-Scale.htm">http://www.ocominc.com/products/Electrical-Scale.htm</a>
Other	<a href="http://www.ocominc.com/products/Other.htm">http://www.ocominc.com/products/Other.htm</a>

## Why you choose OCOM:

- Leading One-Stop POS and Auto-ID Related Products Supplier Qualified by Global Fortune 500 Company;
- Tier 1 customers including Unilever, Tyco, O2, Spire, Star...
- 1700+ Customers Cover 148 Countries;
- 9 Years OEM/ODM Experience;
- Top 1 Level Trade Assurance upto 236000.00 USD 100% protect your money;
- FCC, CE , Soncap, POA, BIS, Certificates;
- 12+1 months warranty;
- Shortlisted in "China Best Employer Award";
- Belief: Integrity Based, Strive for Excellence, Win-win Cooperation.

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