### **2D Wireless Handheld Barcode Scanner**

This 2D Wireless handheld barcode scanner support Bluetooth or 433Mhz for scanning barcode. 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 2of 5, Codabar, MSI, Chinese 2 of 5, GS1 Data Barvariants, Korean 3 of 5, ISBT Concat	
2D	PDF417, MicroPDF417, Composite Codes, TLC-39, Data Matrix, Maxicode, QR Code, MicroQR, Aztec	
Interface	USB (Wirelless 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) Ba	se(145*112*74mm)	
Net Weight		Scanner 185g Base 186g		

# **Picture Show** []





# **Ralated Products:**



# **Product Catalogue:**

Thermal Receipt Printer	http://www.ocominc.com/products/thermal-receipt-printer.htm	
Barcode Label Printer	http://www.ocominc.com/products/Barcode-label-printer-2.htm	
Dot matrix printer	http://www.ocominc.com/products/Dot-matrix-printer-2.htm	
Barcode Scanner	http://www.ocominc.com/products/Barcode-Scanner.htm	
Data Collector	http://www.ocominc.com/products/Data-Terminal.htm	
Portable POS Terminal	http://www.ocominc.com/products/Portable-POS-Terminal.htm	
All-in-one POS Machine	http://www.ocominc.com/products/All-in-one-POS-Machine.htm	
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Magnetic Card Reader Writer	http://www.ocominc.com/products/Card-Reader-Writer.htm	
Barcode Scale	http://www.ocominc.com/products/Electronical-Scale.htm	
Other	http://www.ocominc.com/products/Other.htm	

### 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 wanrranty;
- Shortlisted in "China Best Employer Award";
- Belief: Integrity Based, Strive for Excellence, Win-win Cooperation.

#### **Contact Us:**

Address: 4/F, Block 10, Zhongxing Industrial Park, Chuangye Road, Nanshan District, Shenzhen 518054, China;

Website: www.ocominc.com, www.possolution.com.cn

- **Tel:** +86.755.86053207 ext 800;
- **Fax:** +86.755.86053207 ext 868.