

## 433Mhz de alta calidad o código inalámbrico de Bluetooth Código 2D Barcode Scanner con cuna

**Modelo: OCBS-W231-4 / B**

### características:

- 1, 433Mhz Distancia de comunicación sin hilos los 300m al aire libre, 100m de interior; Distancia de comunicación inalámbrica Bluetooth 20m al aire libre y 10m interior;
- 2, equipado con la base de la comunicación y de carga
- 3, la cubierta plástica suave para proteger la lente y el esquema realza grandemente el funcionamiento anti-gota;
- 4, el código de barras en la pantalla de los ordenadores y de los teléfonos móviles "puede ser explorado;
- 5, ningún conductor de la necesidad, plug and play;
- 6, puede almacenar más de 10.000 pedazos de datos;
- 7, varios escáneres se pueden conectar a un receptor (433mhz).

### Parámetros:

Apuntando a la fuente de luz	LED de 617 nm
Iluminación Fuente de luz	LED de 625 nm
Ángulo de exploración	39º (H) x 25º (V)
Ángulo de rotación	0 - 360 °
Ángulo de elevación	± 65 °
Ángulo de inclinación	± 60 °
Contraste de impresión	Más de 25%
1D	UPC / EAN, UPC / EAN con suplementos, BooklandEAN, ISSN, código extendido de cupón UCC, Código128, GS1-128, ISBT 128, Código 39, Código 39 ASCII completo, Código Trióptico 39, Código 32, Código 93, Código11, Matriz 2 De 5, Intercalado 2 de 5, Discreto 2 de 5, Codabar, MSI, Chino 2 de 5, GS1 Barvariants de datos, Coreano 3 de 5, ISBT Concat
2D	PDF417, MicroPDF417, Códigos compuestos, TLC-39, Matriz de datos, Maxicode, Código QR, MicroQR, Aztec
Interfaz	USB (cable receptor inalámbrico)
Distancia de comunicación	433mhz: Dentro: 100m; Exterior: 300m (Max) Bluetooth: Dentro: 10m; Exterior: 20m (Max)
Temperatura de funcionamiento	-10 grados C - 45 grados C
Temperatura de almacenamiento	-20 grados C - 65 grados C
Humedad de funcionamiento	5% -85%
Humedad de almacenamiento	5% -95%
Durabilidad	Soporta múltiples caídas de 1,5 m en hormigón
Potencia de entrada	DC 5V, 280mA
Tiempo de carga	6h
Batería	1500mAh

Lumination	Interior: 3.000 LUX max; Luz exterior: 86000LUX máx.		
Grado IP	IP42		
DECODE RANGES			
Rendimiento típico *	Rangos de trabajo típicos		
	Gama de enfoque HD		
Tipo de código de barras	Densidad del símbolo	Cerca	Lejos
Código 39	5.0 mil	5mm	90 mm
100% UPCA	13,0 mil	8mm	200 mm
Código 39	20,0 mil	8mm	250 mm
PDF 417	6,8 mil	5mm	95mm
Matriz de datos	10,0 mil	5mm	110 mm
Código QR	20,0 mil	10mm	150 mm
Resolución 1D Código 39	4 mil		
Resolución 2D Matriz de datos	10 mil		
Material	ABS + PC		
Dimensión	Escáner (70 * 95 * 168 mm) Base (145 * 112 * 74 mm)		
Peso neto	Escáner 185g Base 186g		
<b>Información sobre pedidos:</b>	<b>OCBS-W231-4:</b> 433mhz escáner de código de barras inalámbrico 2d con cuna		
	<b>OCBS-W231-B:</b> Bluetooth 2d barcode escáner con cuna		



# FIVE CORE STRENGTHS

HIGH SPEED SCANNING EFFICIENCY OF CHOICE



LONG DISTANCE WIRELESS COMMUNICATION



STRONG DECODING ABILITY



CHARGING CRADLE



STABLE STRUCTURE



NO NEED DRIVER, PLUG AND PLAY

**1**

**FAST SCAN,HIGH RECOGNITION RATE**



**2**

**STRONG DECODING ABILITY**



**3**

**CRADLE FOR CHARGING AND WIRELESS COMMUNICATION**



**4**

**STABLE STRUCTURE, DURABLE AND HIGH RUB RESISTANCE**



**5**

**NO NEED DRIVER PLUG AND PLAY**



## THE PRODUCT FAMILY

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## PRODUCT PACKAGING FIGURE

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## WIDE RANGE OF APPLICATION,RICH TYPE OF DECODING

IT'S APPLICATED AT ANY PLACE,THE MORE AND MORE CUSTOMERS TREND TO USE OCOM SCANNER



**PRODUCT  
INORMATION**

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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, Code 128, GS1-128, ISBT 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 32, Code 93, Code 11, 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		
Ordering Info.	433MHz wireless communication (OCBS-W231-4)		
	Bluetooth communication (OCBS-W231-B)		

## Shipping and payment

1. Air, Sea, Express(DHL, FedEx, UPS, EMS, TNT and so on)
2. EXPRESS: around 3-7 working days to arrive
3. INTERNATIONAL AIR MAIL: usually around 2-4 days to arrive, will also depend on which destination port
4. By sea: depend on which destination port
5. T/T
6. Western Union
7. Escrow
8. L/C

## Company Profile



OCOM Technologies Limited is a professional supplier specialized in POS and Auto-ID applications. Our products portfolio covers Barcode Scanner, Barcode Printer, Thermal Printer, Dot Matrix Printer, Magnetic Card Reader, Data Collector, POS Terminal, and other IOT products.



We have FCC, CE, RoHS, and other certifications. We have sell our products to West Europe, North American, Africa, Asia-Pacific and other countries.

OCOM has professional teams including marketing, R&D, quality control, production and sales service. All of the sales representatives have 3 to 10 years experience in international trading, which help us to meet the customers' needs.

OCOM have been sticking to the quality system of ISO9001:2008. We conduct strict IQC, IPQC and OQC inspection in every industrial procedure. Based on our strong capacity, the normal lead time for main products is about 3 to 7 days even for bulk order.

You can find more information of us at: [www.ocominc.com](http://www.ocominc.com),

Together we quest for the best.

