

## High Quality 433 MHz of Bluetooth Wireless QR Code 2D Barcode Scanner Met Cradle

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

### Kenmerken:

- 1, 433Mhz draadloze communicatie op afstand outdoor 300m, 100m indoor; Bluetooth draadloze communicatie op afstand outdoor 20m en 10m indoor;
- 2, uitgerust met communicatie en oplaadstation
- 3, Soft plastic te dekken om de lens te beschermen en te schetsen sterk verbetert de anti-drop prestaties;
- 4, kan het scherm van de streepjescode op computers en mobiele telefoons 'worden gescand;
- 5, Geen behoefte bestuurder, plug and play;
- 6, kan meer dan 10.000 stuks gegevens op te slaan;
- 7, kunnen meerdere scanners worden aangesloten op een ontvanger (433MHz).

### parameters:

Het streven Lichtbron	617 nm LED		
Verlichting Lichtbron	625 nm LED		
scanning Hoek	39 ° (H) x 25 ° (V)		
Draaihoek	0-360 °		
Elevation Angle	± 65 °		
Hellingsgraad	± 60 °		
Print Contrast	Hoger dan 25%		
1D	UPC / EAN, UPC / EAN met supplementals, BooklandEAN, ISSN, UCC Coupon Extended Code, Code128, GS1-128, ISBT 128, Code 39, Code 39 Volledige ASCII, Trioptic Code 39, Code 32, Code 93, Code11, Matrix 2 van 5, Interleaved 2 of 5, Discrete 2 van 5, Codabar, MSI, de Chinese 2 van 5, GS1 gegevens Barvariants, Koreaans 3 van 5, ISBT Concat		
2D	PDF417, MicroPDF417, Composiet Codes, TLC-39, Data Matrix, Maxicode, QR Code, MicroQR, Aztec		
Interface	USB (wireless ontvanger kabel)		
communicatie afstand	433mhz: Inside: 100m; Buiten: 300m (Max) Bluetooth: Binnen: 10m; Buiten: 20m (Max)		
Temperatuur	-10 ° C - 45 ° C		
Bewaar temperatuur	-20 ° C - 65 ° C		
luchtvochtigheid regelen	5% -85%		
Opslagvochtigheid	5% -95%		
Duurzaamheid	Bestand tegen meerdere 1.5m druppels op beton		
Macht van de input	DC 5V, 280mA		
Laadtijd	6h		
Accu	1500mAh		
Lumination	Binnen: 3.000 LUX max; Buiten zonlicht: 86000LUX max		
IP-Grade	IP42		
DECODE BEREIKEN			
Typische Prestaties *		Typische werkbereik	
		HD Focus Range	
Bar Code Type	symbool Density	In de buurt	Ver

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
Resolutie 1D Code 39	4 mil		
Resolutie 2D Data Matrix	10 mil		
Materiaal	ABS + PC		
Dimensie	Scanner (70 * 95 * 168mm) Base (145 * 112 * 74mm)		
Netto gewicht	Scanner 185g Base 186g		
<b>Informatie ordenen:</b>	<b>OCBS-W231-4:</b> 433MHz draadloze 2D barcode scanner met houder		
	<b>OCBS-W231-B:</b> bluetooth 2d barocde scanner met houder		



# 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.

