Model: OCBS-W231

Features:

1, 433Mhz Wireless communication distance outdoor 300m, indoor 100m; Bluetooth wireless communication distance outdoor 20m, and 10m indoor;

- 2, Equipped with communication and charging base
- 3, Soft plastic cover to protect the lens and outline greatly enhances the anti-drop performance;
- 4, Barcode on computers' and mobile phones' screen can be scanned;
- 5, No need driver, plug and play;
- 6, Can store more than 10,000 pieces of data;
- 7, Multiple scanners can be connected to one receiver (433mhz).

Parameters:

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 supplemen Code128, GS1-128, ISBT 128, Code Code11, Matrix 2 of 5, Interleaved 2 Barvariants, Korean 3 of 5, ISBT Cor	39, Code 39 Full ASCII, Trioptic of 5, Discrete 2of 5, Codabar, I	Code 39, Code 32, Code 93,	
2D	PDF417, MicroPDF417, Composite C	Codes, TLC-39,Data Matrix, Maxi	code, QR Code, MicroQR, Aztec	
Interface	USB (Wirelless receiver cable)			
Communication distance	433mhz: Inside: 100m; Outside: 30 Bluetooth: Inside: 10m; Outside:20			
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 a	concrete		
Input Power	DC 5V, 280mA			
Charging time	6h			
Battery	1500mAh			
Lumination	Inside: 3.000 LUX max; Outside su	nlight: 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			

Ordering Information:	OCBS-W231-8: bluetooth 2d barcode scanner with cradle	
	OCBS-W231-4: 433mhz wireless 2d barcode scanner with cradle	
Net Weight	Scanner 185g Base 186g	
Dimension	Scanner (70*95*168mm) Base(145*112*74mm)	
Material	ABS+PC	



FIVE CORE STRENGTHS

HIGH SPEED SCANNING EFFICIENCY OF CHOICE









NO NEED DRIVER, PLUG AND PLAY

STABLE STRUCTURE

LONG DISTANCE WIRELESS COMMUNICATION

STRONG DECODING ABILITY



FAST SCAN, HIGH RECOGNITION RATE







CRADLE FOR CHARGING AND WIRELESS COMMUNICATION









NO NEED DRIVER PLUG AND PLAY



THE PRODUCT FAMILY



PRODUCT PACKAGING FIGURE



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

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	Higherthan 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, 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	433mhz: Inside: 100m; Outside: 300m (Max)
distance	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	With stands multiple 1.5m drops to concrete
InputPower	DC 5V, 280mA
Chargin g time	6h
Battery	1500mAh
Lumination	In side: 3.000 LUX max; Outside sunlight: 86000LUX max
IP Grade	IP42

DECODE RANGE

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	
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Resolution 1D Code 39	4 mil		•	
Resolution 2D Data Matrix	10 mil			
Material	ABS+PC			
Dimen sion	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,

Together we quest for the best.



Contact us

Any queries, please contact us immediately, big supprise is waiting for you.

Sales Center:

Address: 4/F, Block 10, Zhongxing Industrial Park, Chuangye Road, Nanshan District, Shenzhen 518054, China Website: www.ocominc.com www.possolution.com.cn; E-mail: sales15@ocominc.com Tel: 0086.755.86053207-815; Fax: 0086.755.86053207-868; QQ: 210852908; Wechat: ocomsales15; Whatsapp: +0086.189.4879.9080;