

300 meter range RF433MHz Wireless Laser Barcode Scanner (OCBS-W012)

RF433MHz Wireless Laser Barcode Scanner Feature

Wireless laser barcode scanner RF 433MHZ
Classic appearance;
High scan rate (100 scans/sec) and long reading distance;
Excellent decode capability;
Durable construction combined with future-proofing;
Grey and Black Color available

RF433MHz Wireless Laser Barcode Scanner Specification

Performance Characteristics	
Light Source:	Visible laser (650-670nm)
Scan Rate:	100 scans per second
Reading Distance	2.5 ~600mm (100% UPC/EAN)
Scanner Type:	Bi-directional
Resolution:	0.10mm (4mil) at PCS 0.9
Print Contrast Minimum:	30%, minimum reflective difference (@650nm)
Error Rate:	1/3000000
Decode Capability:	UPC/EAN, UPC/EAN with supplementals, UCC/EAN128, code 39, code 39 full ASCII, code 39 trioptic, code 128, code 128 full ASCII, codabar, interleaved 2 of 5, discrete 2 of 5, code 93, MSI, code 11, ATA, RSS variants, Chinese 2 of 5
Physical Characteristics	
Interfaces Supported:	433MHz or Bluetooth Wireless communication, 433 version has a usb receiver, USB port for battery charging
Wireless range	433M hz wireless: 300m in open area; Bluetooth: 15m
Battery	900mAh,3.3V
Current:	100 mA
Idle Current:	<40 mA
Power Source:	USB cabel for Charging
Scanning Angle	Inclination 45° Elevation 60°
Dimensions:	L165mm X W63mm X H87mm
Weight:	129g (without stand)
Stand	Optional
Color:	Grey and black
User Environment	
Operating Temperature:	0~40 deg C
Storage Temperature:	-40~ 60 deg C

Humidity:	5~95% relative humidity, non-condensing
Electrostatic Discharge:	Confirm to +/-15KV air discharge and +/-8KV of contact discharge
Drop Specifications:	Withstands multiple 1.5m drops to concrete
Safe:	
EMI/RFI:	FCC Class A and CE
Laser Safety:	CDRH class 2 laser product

RF433MHz Wireless Laser Barcode Scanner -OCBS-W012 Description

RF433MHz Wireless Laser Barcode Scanner-OCBS-W012, Classic appearance; High scan rate (100 scans/sec) and long reading distance; Excellent decode capability;



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Other Products



2D wireless android support image barcode scanner(OCBS-W230)



Mini Wireless Barcode Scanner With Screen and Memory(OCBS-D005/D105)



Handheld Bluetooth Barcode Scanner(OCBS-W700-B)



Wireless Laser Barcode Scanner(OCBS-W700)



2.4G Wireless Mobile Laser Barcode Scanner(OCBS-W600)



433MHz Portable Handheld Laser Barcode Reader(OCBS-W800)



Wireless 2D Barcode Scanner(OCBS-W229)



Mini Portable Bluetooth 2D Barcode Scanner(OCBS-W206)

About us

OCOM is the main supplier and manufacturer of POS and Auto-ID related products with TUV verified.

OCOM's products portfolio covers Thermal Printer, Barcode Printer, Dot Matrix Printer, Barcode Scanner, POS Terminal, Magnetic Card Reader, Industrial PDA, and other POS Peripherals products, which are widely used for retailing, restaurant, bank, lottery, transportation, logistic, and other applications. We have CE, FCC and other required certifications.

Relevant documents:

[User manual](#)