

# Cost-effective Wireless 1D/2D Barcode Scanner

(M/N:OCBS-W217)

## Features:

High performance imaging technology;  
Omni-directional scanning;  
4 mil excellent scanning accuracy;  
2.4G wireless and USB transfer data;  
1200mAh lithium battery can work for 12hours;  
350KB big storage can save 20000 bar codes;  
Multi special function setting supported;  
High compatibility for all major 1D and 2D symbols;  
Can read the bar code on the screen and color bar code.

General	
Model	OCBS-W217
Color	Black
Material	ABS+PC
IP grade	IP42
Processor	32-bit ARM MCU + DSP
Wireless	100 meters 2.4G wireless
Power supply	DC 5V $\pm$ 5%
Interface	USB
Battery	1200mAh
Power consumption	375mW(Working);226mW(standy);750mW(Max)
Prompt mode	Buzzer, indicator(LED)
Trigger mode	Manual,Continuous scanning,Auto-sensing
Memory	350KB
Working time	12 hours
Charging time	4 hours
ESD Protection	15KV air discharge
Shock resistance	1.5m free fall on concrete surface
System Supported	Linux,Android,Windows XP,7,8,10,MAC
Performance	
Sensor	CMOS sensor
Light source	Red LED(Aiming)+White LED(Lighting)
Reading Mode	Image
Print contrast	$\geq$ 25%
Resolution	$\geq$ 4mil□PCS90%,CODE 39□
Movement tolerance	25cm/s
Scanning Angel	Roll360°,Pitch30°,Yaw45°
Scanning Depth	Code39 4.17mil(15 bytes): 4cm-8cm Code128 4.17mil(16 bytes):7cm- 15cm Data Matrix 10.83mil(8 bytes):3cm-9cm Code QR 20mil (8 bytes):1cm- 19cm
Error rate	1/5 million

Decoding ability	1D:Code25-Interleaved,Code25-Standard ,Code25-Matrix, Code39-Regular ,Code39-FullASCII ,Code32,Code128,EAN/GSL/UCC-128Auto,Codabar,MSI,EAN/JAN-13,UPC-A,JAN-8,UPCE 2D:QR,Data Matrix ,PDF417
Physical	
Weight	Gross:289g
20 in 1 carton	455*415*210mm/6.65kg
Environment	
Working temperature& humidity	0 to 45 degrees centigrade, 10%~80% No condensation
Storage temperature& humidity	-20 to 60 degrees centigrade , 10%~90% No condensation











