

# Mobile Waterproof IP54 2d Bar Code Wireless QR Code Scanner

(M/N:OCBS-W234)



## Features:

- Standard Long distance 2.4GHz Communication
- Unblocked can transmit 80 meters
- million pixel high precision scanning engine
- 190mA low power design can scan 40,000 times
- Can work for more than 12 hours in a fully charged state
- Standard charging and receive base
- Big wireless buffer can transfer 1000 characters

PHYSICAL CHARACTERISTICS	
Material	ABS+PC+TPU
Power supply	DC 5V ±5%
Operating current	190mA□operating mode□
battery	3.7V 2000mAH 18650 battery
Charging time	6.5hours
Full working time	□12 hours
Weight	170g±5g
PERFORMANCE CHARACTIESTICS	
Wireless Method	2.4GHz
Transmission distance	50-80M
Light Source	Red LED Aim +white light LED
Storage	2M□about 40000 pieces barcodes □□can be customized□
Decode capability	Codabar,Code11,Code39/Code93,UPC/EAN,Code128/EAN128,InterLeaved2of5,Matrix2of5,MSI CODE,Standard2of5. QR CODE,DATA MATRIX, PDF417

Resolution	Code39 5mil, QR 8.7mil, PCS45%
Depth of Field	5MIL CODE39: 5--12 CM 15MIL CODE39 : 4--25 CM 10MIL CODE93 : 4--21 CM 15MIL UPC/EAN: 4--25 CM 20MIL QR : 4--25 CM
Scanning Speed	400times/sec
Error rate	1/500million
Setting Mode	Manual, Auto-sensing,Continuous Scanning
Scan Width	5 * 5 cm <sup>2</sup> -- 30 * 30 cm <sup>2</sup>
Prompting Mode	Buzzer ,Indicator light□LED□
Print Contrast	Min 35%
Scanning Angles	Roll 0-360°, Pitch±65°, Yaw±60°
USER ENVIRONMENT	
IP level	≥IP54
Operating Temp	0 to 50 °C / 32 to 122 °F
Storage Temp	0 to 50 °C / 32 to 122 °F
Operating Humidity	5 - 95% (non-condensing)
Storage Humidity	5 - 95% (non-condensing)
Electrostatic Protection	15KV
Shock Resistance	1.5M free fall on concrete surface

