

# High Performance Handheld Wireless 1D 2D Barcode Scanner

(M/N:OCBS-W240)

## Features:



Stylish design and suitable for a variety of application scenarios 300,000 pixels;

Minimum resolution: 4mils;

White LED for illuminating scanning surface;

Read all mainstream 1D&2D bar codes;

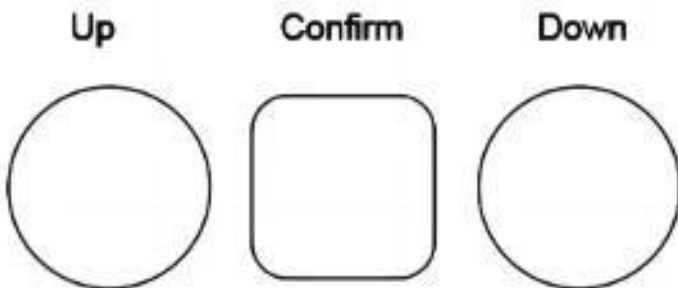
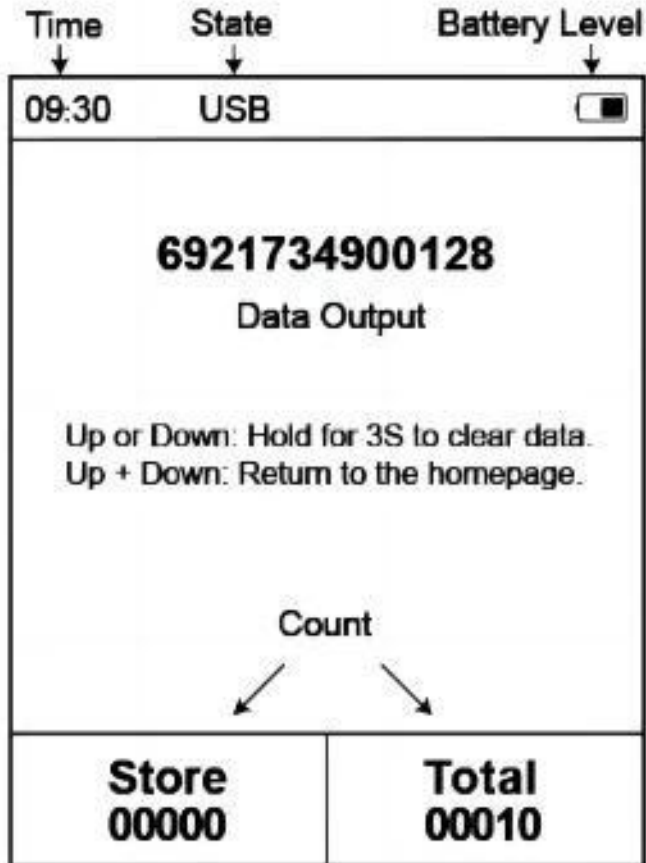
Quickly read various screen bar codes.

## Specification

General	
Model	OCBS-W240
Color	Black
Interfaces	USB+2.4G,USB+2.4G+BT
Cable	1.5M
Transmit Distance	≥60meters 2.4G; 30meters Bluetooth□Open distance□
Battery Capacity	2000mAh
Storage Capacity	4Mb□over 15,000 Product code□
Charging Time	About 2.5 hours(5V@1000mA)
Continuous Scan Time	≥12hours
Standby Time	≥4 weeks
Reading Indicators	LED/Buzzer
Input Voltage	5 VDC/1A
Current	115mA□Working□, 510mA(Max)
OS Support	Microsoft Windows/Linux/Android/IOS/MacOS
Drop Resistance	Withstands repeated drops from 1.5m/4.0 ft onto a concrete surface
Performance	
Sensor	CMOS global shutter,640*480 Pixel
Pixel	300,000
Reading Precision	≥3mil/0.076mm□PCS90%,CODE 39□
Depth of Field	30mm~480mm□Different bar code range□
Decoding Speed	65CM/S
Illumination	White LED
Aiming	Red LED
Scanning Mode	Auto,continuous,trigger
Reading Angle	Roll: ±360°, Pitch:±60°,Skew: ±55° (Test Conditions□CODE39,10mil/0.25mm,PCS90%)
Print Contrast Ratio(minimum)	≥15%
Ambient Illumination	Dark Environment□Indoor Natural Light

Typical Depth of Filed	<table border="1"> <thead> <tr> <th>Precision</th> <th>Barcode</th> <th>Depth of Filed</th> </tr> </thead> <tbody> <tr> <td>4mil</td> <td>CODE39</td> <td>35mm—115mm</td> </tr> <tr> <td>10mil</td> <td>CODE39</td> <td>55mm—270mm</td> </tr> <tr> <td>13mil</td> <td>UPC/EAN</td> <td>10mm—160mm</td> </tr> <tr> <td>20mil</td> <td>QR code</td> <td>30mm—250mm</td> </tr> <tr> <td colspan="3">etc.....</td> </tr> </tbody> </table> <p>(The minimum depth of field is determined by the barcode length and scanning angle. It depends on the print resolution, contrast and ambient light.)</p>	Precision	Barcode	Depth of Filed	4mil	CODE39	35mm—115mm	10mil	CODE39	55mm—270mm	13mil	UPC/EAN	10mm—160mm	20mil	QR code	30mm—250mm	etc.....		
Precision	Barcode	Depth of Filed																	
4mil	CODE39	35mm—115mm																	
10mil	CODE39	55mm—270mm																	
13mil	UPC/EAN	10mm—160mm																	
20mil	QR code	30mm—250mm																	
etc.....																			
Decoding Ability	<p>1D:UPC-A,UPC-E,EAN-8,EAN-13,ISBN, ISSN, Code 128,GS1-128,ISBT, Code 39,Code 32, Code 93,Code 11,Codabar(NW-7),Interleaved 2 of 5,Matrix 2 of 5,Industrial 2 of 5(Straight 2 of 5),Standard 2 of 5,IATA 2 of 5,NEC 2of 5, MSI</p> <p>2D: QR Code, Micro QR Code, Data Matrix,PDF417, Micro PDF 417, MaxiCode, Aztec,HanXin Code, Pharma Code(One-Track), Codablock A, Codablock F, Dot Code</p> <p>Other composite code,GS1 Databar(Omnidirectional, Limited, Expanded),GS1 Composite Code, TLC 39 Code. Chinese ID Card OCR , etc.</p> <p>Postal code,HongKong 2 of 5(China Post), Korea Post, Australian Post, British Post, USPS Intelligent Mail, Japanese Post, Planet Code, Postnet Code, UPU 4-State, KIX Code</p>																		
Physical																			
Weight	Gross:600g																		
Package	235*140*95mm																		
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																		

## LED display and key function



Time: Display current time (need to synchronize computer time)

State: Displays the current connection status

Battery Level: Display the current battery

Data Output: Display the scanned barcode information

Store: Displays the total number of stored data

Total: Shows the total number of data currently scanned

UP: Scroll up the Settings page

Confirm Confirm key, enter the Settings page or select the function options to confirm

Down: Scroll down the Settings page

Up+Down: Press at the same time to return to the main screen

Up or Down: Long press the up or Down key for 3S to enter the clear count confirmation











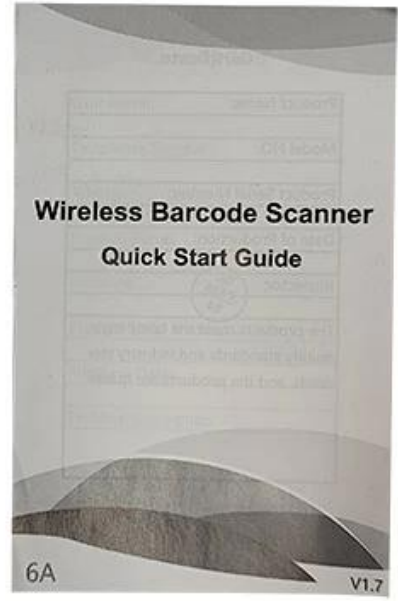
















 2D Barcode Scanner  
Model: OCBS-W240 Color: Black  
Interface: 2.4G+BT  
Power Input: 5V 1A     
  
OCBSW2402334100005  
MADE IN CHINA