

# Bluetooth Wireless Portable CCD Barcode Scanner

(Model: OCBS-B240)

## Feature

628nm CCD imaging technology,intelligent image recognition  
Long Standby in 150 hours for each charging  
Strong Bluetooth compatibility, Small &Exquisite design, easy to carry  
Large 2M memory can store 10,000 barcodes  
Support Bluetooth HID & SPP Mode , facilitate the development  
Micro USB can convenient for charging & communication,  
Wireless & wired Transmissio

## Specification

Performance parameters	
Communication distance	-60m 20m
Communication protocol	Bluetooth 3.0
Compatibility	Apple IOS, Android, XP, Win7 etc.
Data storage	8KB
Scanning type	manual single scan / continuous scanning / automatic scanning
Read mode	CCD
Source	LED (622nm-628nm)
Scanning speed	300 times / sec
The decoding accuracy	more than 5MIL (Condition: PCS=0.9, testing code: Code 39)
Resolution	2500
Reading depth	40nm~430nm
BER	1/500 million
Scanning angle of rotation	+ 30 degrees tilt, plus or minus 60 degrees, plus or minus 65 degree deflection;
Decoding ability	UPC-A, UPC-E, EAN-8, EAN-13, EAN-14; UCC/EAN 128, Code 128, Code 39, Code 39, Full ASCII; Codabar/NW7, Code 93, Code 11, MSI/PLESSEY, UK/PLESSEY; Interleaved 2 of 5 Industrial 2, of 5, Standard 2, of 5, Bearer 2 of 5; Matrix 2 of 5, Deutsche 14, Deutsche 12; Bookland, CIP Code, DUN 14, ITF 14, German Post, ITF 16, ITF 6; LOGMARS, ISBN, ISSN, ISBT, IMEI, Canadian, Custroms; GS1 Databar(RSS).
Communication interface	USB
Physical parameters	
Appearance size	100mm*45mm*20mm (length * width * height)
Weight	69.8g
Cable line standard	more than 2m

<b>Appearance material</b>	<b>ABS+PC flame retardant materials</b>
<b>The parameters of power supply</b>	
<b>Working voltage</b>	<b>Max100mA (standby 45Ma, 1mA)</b>
<b>Voltage</b>	<b>DC3.3V, maximum power 0.33W</b>
<b>Tips</b>	<b>LED lights display, buzzer prompt</b>
<b>Environmental parameters</b>	
<b>Operating temperature</b>	<b>-20 C ~ + 60C</b>
<b>Storage temperature</b>	<b>-40 C ~+85 C</b>
<b>Humidity</b>	<b>5% ~ 95% (no condensation)</b>
<b>Environmental illumination</b>	<b>0~100000lux</b>
<b>Dust</b>	<b>Anti-dust design</b>
<b>international certification</b>	<b>FCC B, CE EMC Class B</b>



## Relevant documents:

[User Manual](#)