

# 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

<b>Performance parameters</b>	
<b>Communication distance</b>	-60m 20m
<b>Communication protocol</b>	Bluetooth 3.0
<b>Compatibility</b>	Apple IOS, Android, XP, Win7 etc.
<b>Data storage</b>	8KB
<b>Scanning type</b>	manual single scan / continuous scanning / automatic scanning
<b>Read mode</b>	CCD
<b>Source</b>	LED (622nm-628nm)
<b>Scanning speed</b>	300 times / sec
<b>The decoding accuracy</b>	more than 5MIL (Condition: PCS=0.9, testing code: Code 39)
<b>Resolution</b>	2500
<b>Reading depth</b>	40nm~430nm
<b>BER</b>	1/500 million
<b>Scanning angle of rotation</b>	+ 30 degrees tilt, plus or minus 60 degrees, plus or minus 65 degree deflection;
<b>Decoding ability</b>	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).
<b>Communication interface</b>	USB
<b>Physical parameters</b>	
<b>Appearance size</b>	100mm*45mm*20mm (length * width * height)
<b>Weight</b>	69.8g
<b>Cable line standard</b>	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](#)