

MINI Portable Bluetooth 2D Barcode Scanner

(M/N:OCBS-B250)

Brief

OCBS-D250 compact area-imaging scanner offers aggressive scanning of all 1D, PDF and 2D barcodes in a lightweight, durable and portable form factor. The OCBS-D250 hands-free scanner's sleek and elegant design also blends seamlessly in retail environments. With intelligent multi-interface design, this image scanner supports popular interfaces on a single device and features mobile phone reading technology to scan barcodes on mobile devices.

Features

- I Small structure, can be integrated into other devices easily;
- I Support most types of 1D and 2D Bar codes;
- I Built-in high-performance processor, which makes decoding

more fast and better performance ;

- I Can be configured easily, supporting firmware upgrade

Datasheet

Communication distance	20m
Communication protocol	Bluetooth 2.0
Compatibility	Apple IOS, Android, XP, Win7 etc.
Scanning speed	300 times / sec
The decoding accuracy	more than 3mil
Resolution	752*480
Scanning angle of rotation	+ 30 degrees tilt, plus or minus 60 degrees, plus or minus 65 degree deflection; 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, Customs; GS1 Databar(RSS). 2D: PDF417 DotMatrix QRcode Aztec
Decoding ability	
Physical parameters	
Appearance size	67mm*48mm*25mm (length * width * height)
Weight	50 g
Appearance material	ABS+PC flame retardant materials
The parameters of power supply	
Working voltage	Max100mA (standby 45Ma, 1mA)
Voltage	DC3.3V, maximum power 0.33W
Battery	1100mAh
Memory	512KB
Environmental parameters	
Operating temperature	-0 C ~ + 50 C
Storage temperature	-40 C ~+60 C
Humidity	5% ~ 95% (no condensation)

Environmental illumination

0~100000lux

Relevant documents:

[User manual](#)