

# Mini Ring Barcode Scanner

## (OCBS-R01)

### Brief

OCBS-R01 is a powerful new generation mini barcode scanner with small size and charming appearance. It is designed for picking and sorting application, enable your operator to free hand and improve operational efficiency in your warehouse, distribution center and retail store.

OCBS-R01 is very comfortable to wear it in whole working day, with high performance laser scan engine, even poor printed barcode can be read. The rugged rubber shell makes daily use reliable even in the roughest environments.

OCBS-R01 can connect with iOS and android smart phone easily. Special design Bluetooth protocol, you can scan barcode into tablet PC and smart phone directly without install any software.



### Features

- 1 Independent Intellectual Property Rights
- 1 .Wearable & Portable
- 1 .Three scanning modes: continuous mode, manual mode, auto close mode
- 1 .Feedback by LED indicator and buzzer
- 1 .Built-in 512K memory can store more than ten thousand barcodes
- 1 .Support Bluetooth SPP, HID
- 1 .Long working time for single charging

<b>Type</b>	1D Ring type bluetooth scanner
<b>Light Source</b>	650nm
<b>Scan Rate</b>	100 ± 10 scans/second
<b>Reading preciseness</b>	0.10mm(4mil)
<b>Interface</b>	Bluetooth 3.0
<b>Battery</b>	DC 3.7V,360mA Li-ion battery

<b>Memory</b>	512KB
<b>Support OS</b>	Microsoft Windows XP/7.0/8.0,Android, iOS
<b>Reading Distance</b>	2.5-600mm(100%UPC/EAN)
<b>Barcode types</b>	Codabar, Code 11, Code 93, MSI, Code 128, UCC/EAN-128, Code 39, EAN-8, EAN-13, UPC-A, ISBN, Industrial 25, Interleaved 25, Standard 25, 2/5 Matrix,GS1 databar(formerly RSS) variants.
<b>scan scope</b>	10mm-250mm
<b>Scanning angle</b>	Roll $\pm 35$ degree / Pitch $\pm 65$ degree / Yaw $\pm 50$ degree
<b>Bit error rate</b>	1/5million
<b>Power voltage</b>	5V