

## 2.4G and Bluetooth Mini Ring Barcode Scanner (OCBS-R06)

### Features:



3-in-1 transmission □Wired, 2.4G wireless, Bluetooth;

Small size with large storage, portable & durable;

Rotational & wearable ring design, 330° free rotation, easily switch both left and right;

Directly wear on your fingers, ease to install and remove;

Built-in 500mAh battery, can continue work for you up to 10 hours but only need 2 hours to charge.

### Specification

General	
Model	OCBS-R06
Color	Black
Material	ABS+TPR

Current	Working current(Standard):<210mA Standby current(Standard): < 10mA
Input Voltage	5 VDC (+/- 10%)
Battery	500mAH continuously work 10hours,charge time 3-4H
Processor	32-bit ARM MCU
Memory	16MB store 10K bar-codes
Interface	USB HID Keyboard/USB COM+2.4G+Bluetooth
Cable	Type C cable for charging and wired scanning
IP grade	IP42
Reading Indicators	LED light&Buzzer&Vibration
System supported	Linux□Android□MAC□Windows
Performance	
Image sensor	Image CMOS ,640*480,global shutter
Light Source	Red LED(Aiming)+White LED(Lighting)
Resolution	3mil(Code39,PCS 0.9)
Trigger mode	Manual mode, continuous scanning mode, self sensing mode
Transmission distance	2.4G≤80m□Visual range□ Bluetooth≤30m□Visual range□
ESD Protection	8KV air discharge
Shock resistance	2m free fall on concrete surface
printing contrast	≥20%
Bar-codes	1D: 1D: UPC-A, UPC-E ,EAN-8,EAN-13, ISSN,ISBN, Code 128, GS1-128, ISBT 128, Code 39,Code 93, Code 11 , Interleaved 2 of 5 ,Matrix 2 of 5 ,Industrial 2 of 5, Standard 2 of 5 IATA,code32, Codabar, NW-7, Plessey ,MSI Plessey, RSS, China Post 2D: QR,Micro QR, PDF417, Micro PDF417, DataMatrix ,AZTEC
Reading Angle	Pitch: 0-360°; Roll(Tilt): ±55°; Skew (Yaw): ±55°
Physical	
Weight	50g
Dimension	47*30*50mm
Package box	110*90*45mm/100g
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



Do not stare into beam









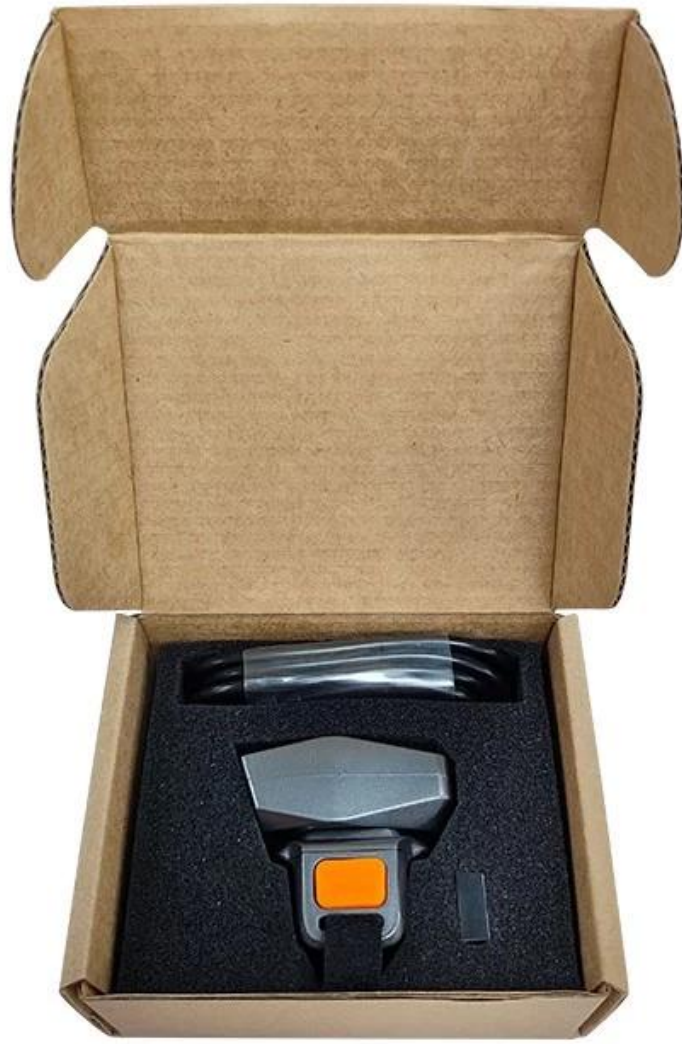














2D BARCODE SCANNER



USER MANUAL  
Bluetooth/Wireless



**Relevant documents:**

[R06 setting manual](#)