

## One Dimensional CCD Barcode Scanner (M/N:OCBS-C005)



### Features

- The fast scan speed reach up to 300 times/second.
- 3 mil excellent scanning accuracy.
- Efficient decoding rate and ultra-low error rate.  
Many kinds of one-dimensional bar code can be identified.
- Support reading bar codes from screen.
- No driver, plug and play.
- High resilient button: Use high rebound button, accurate limit, durable.
  
- Scanning Mode Setting:Manual trigger and Auto Scanning and Continue Scanning.
- Support multiple data interfaces: USB-HID, USB virtual port, UART, KB, HID-POS, etc.
- Support 16 country language.
- Adopt a highly integrated design, high quality shell, have IP45 protection grade, 5m height fall many times, still can be used normally.
- Application fields:Supermarket, Retail, Warehouse,Logistic,Library, Medical etc.
- Can be customized according to customer demand.

### Scanner parameters:

Light source type	Optical Imaging; the wave length is 632nm.
Imaging sensor	linear imaging sensor(CCD)
Pixel resolution	2500 pixels
Barcode precision	≥ 3mil
Printing Contrast Ratio	≥ 30%

Barcode type		UPC/EAN/JAN, UPC/EAN with Supplemental, UCC/EAN 128, Code 39, MSI, Code11, Code 39 Full ASCII, Code 39 TriOptic, Code 128, Code 128Full ASCII, EAN-13, EAN-8, UPC-A, UPC-E, ISBN, Code 93, GS1 Databar, Codabar, Code93, Discrete2of5, IATA, RSSvariants, Codabar, Chinese2of5, International general dimensional barcodes, e.g. Intelleaved2/5, Interleaved2of5,China postal service code and so on
Scanning speed		300times/s
Scanning angle	Clockwise/anticlockwise	±55°
	Up and down	±25°
	Left and right	±75°
External dimensions(L x W x H)		165×65×97 mm
Weight		190g
prompting Mode		Buzzer and LED indicator
Maximum power consumption		650mw
Working voltage		DC5V
Electric current	Maximum current	130ma
	Working current	86ma
	Standby current	42ma
<b>Accessories</b>		
Cable	RS232/USB data cable(1.8m)	
Manual	1	
<b>Environment</b>		
Storage temperature	-40°C ~ 60°C	
Work temperature	0°C ~ 50°C	
Relative humidity	0 ~ 95%	
Anti-knock	working fine after fall from 5m height	