

Features:

High Performance imaging technology

Omni-directional scanning

4mil excellent scanning accuracy

Multi special function setting supported

High compatibility for all major 1D and 2D symbols

Can read the barcode on the screen and color barcode

Specification

General	
Model	OCBS-2017
Color	Black
Material	ABS+PC
Processor	32-bit ARM MCU + DSP
Interface	USB; USB virtual COM; RS232
Prompt mode	Buzzer, indicator(LED)
IP grade	IP42
Power consumption	375mW(Working);226mW(standby);750mW(Max)
Power supply	DC 5V $\pm$ 5%
OS support	Linux Android Windows XP 7 8 10 MAC
Performance	
Sensor	CMOS
Light source	Red LED(Aiming)+White LED(Lighting)
Resolution	$\geq$ 4mil PCS90%,CODE 39
Error rate	1/5 million
Motion Tolerance	25cm/s
Reading Mode	Image
Trigger mode	Manual,Continuous scanning,Auto-sensing
ESD Protection	15KV air discharge
Shock resistance	1.5m free fall on concrete surface
Symbolic contrast	$\geq$ 25%
Barcodes	1D:Code25-Interleaved , Code25-Standard , Code25-Matrix , Code39-Regular, Code39-FullASCII, Code32, Code93-Regular, Code93-FullASCII, Code128, EAN/GSL/UCC-128Auto ,Codabar,MSI ,EAN/JAN-13,UPC-A,JAN-8,UPCE 2D:PDF417, QR Code, Data Matrix
Reading depth	Code39 4.17mil(15bytes):4cm-8cm Code128 4.17mil(16bytes):7cm-15cm Data Matrix 10.83mil(8 bytes):3cm-9cm Code QR 10.83mil(8 bytes):7cm-12cm
Scanning Angle	Roll360°,Pitch30°,Yaw45°
Physical	
Weight	Net:320g Gross: 400g
Package box	195*105*80mm
30 in 1 carton	570*430*280mm/7.0kg
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









