

Features:

- High Performance imaging technology
- 300,000 Pixel (640*480)
- Omni-directional scanning
- High compatibility for all major 1D and 2D symbols
- Can read the barcode on the screen and color barcode
- 4mil excellent scanning accuracy
- Multi special function setting supported

Specification:

Model	OCBS-2019
Color	Black+Grey
Material	ABS+PC
Language support	English; German; French; Italian; Russian; Finnish; Norwegian
Processor	32-bit ARM MCU + DSP
Interface	USB; (RS232 can be customized)
Prompt mode	Buzzer, indicator(LED)
IP grade	IP52
Power consumption	375mW(Working);226mW(standy);750mW(Max)
Power supply	DC 5V ±5%
OS support	Linux□Android□Windows XP□7□8□10□MAC
Sensor	Planar CMOS sensor
Light source	Red LED(Aiming)+White LED(Lighting)
Scan speed	300 scans/s
Resolution	4mil
Error rate	1/5 million
Motion Tolerance	Code39: 35cm/sec
Reading Mode	Image
Trigger mode	Manual,Continuous scanning,Auto-sensing
ESD Protection	15KV air discharge
Shock resistance	1.5m free fall on concrete surface
printing contrast	≥20%
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,Code11 2D:PDF417, Micro QR, Data Matrix,QR,AZTEC
Reading depth	Code39 4.17mil(15bytes):6cm-12cm Code128 4.17mil(16bytes):7cm-10cm Data Matrix 10.83mil(8 bytes):5cm-16cm Code QR 10.83mil(8 bytes):7cm-12cm
Scanning Angle	Roll360°,Pitch30°,Yaw45°
Weight	Gross: 250g
Package box	180*115*85mm
20 in 1 carton	465*390*255mm/5.8kg
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









