

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









