

Model	OCBS-2020	
Color	Black and orange	
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 ±5%	
OS support	Linux□Android□Windows XP□7□8□10□MAC	
Sensor	CMOS sensor	
Light source	Red LED(Aiming)+White LED(Lighting)	
Resolution	≥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	
printing contrast	≥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, 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):1cm-19cm	
Scanning Angle	Roll360°,Pitch30°,Yaw45°	
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





