



Modelo	MS3-2D Desktop
Performance parametres	
Interface	USB
System supported	Linux, Android, Windows XP, 7, 8, 10, MAC
Language supported	Multi language
Sensor	Planar CMOS sensor 480 * 640
Light source	White Light LED Illuminate
CPU	32-bit ARM MCU + DSP
Motion tolerance	QR 10mil: 85cm/sec
Resolution	Code39 ≥5mil
Bit error rate	1/5,000,000
Reading Mode	Image
Trigger mode	Auto-Sensing
Switch Button	Standby Mode
Prompt mode	Buzzer + Indicate Light(LED)
Print contrast	≥30%
Decoding capability 1D	UPC-A, JAN/EAN-8, JAN/EAN-13, Code 128, Code 39, Codabar, Code 93, Interleaved 2 of 5, UPC-E, UCC/EAN 128, GS1-128, ISBN-13, Industrial (Standard) 2 of 5, Code 11, MSI Plessey, Code32, GS1 Composite, GS1 Databar, Composite, Matrix 2 of 5
Decoding capability 2D	PDF417, Micro QR Code, QR Code, Aztec code, Data Matrix
Depth of field	QR Code 12.50mil (7 bit): 2cm - 15cm, PDF417 9.17mil (7 bit): 3cm-15cm, Data Matrix 12.50mil (8 bit): 2cm - 11cm, Code 128 7.50mil (15 bit): 2cm - 12cm, EAN13 (10mil): 3cm - 12cm
Scanning distance	
Scanning angel	Roll360°, Pitch45°, Yew60°
Material	ABS+PC
Power supply	DC 5V ±5%
Operating current	0.09A(Standy), 0.20A(Working), 250mA(Max)
Weight	0.45W(Standy), 1.00W(Working), 1.25W(Max)
Size	230.0g±5g(Without Cable)
Color	L*W*H: 114.1 * 107.8 * 156.3mm
Button lifespan	Black / Grey
Enviroment parameter	
IP grade	IP52
Operating temperature	0 to 50°C / 32 to 122°F
Storage temperature	0 to 50°C / 32 to 122°F
Operating humidity	20% to 85% (No Condensation)
Storage humidity	20% to 85% (No Condensation)
ESD Protection	15KV air discharge
Shock Resistance	1.2m free fall on concrete surface
Environment Illumination	0~100000LUX