



Modelo	MS3-2D
Performance parameters	
Interface	USB
System supported	Linux, Android, Windows XP/7/8/10, MAC
Language supported	Multi language
Sensor	Planar CMOS sensor 640*480
Light source	Red LED(Aiming)+White LED(lighting)
CPU	32-bit ARM MCU + BGA
Storage	64K
Motion tolerance	QR:25cm/sec
Resolution	5mil
Bit error rate	1/5,000,000
Reading Mode	Image
Trigger mode	Manual , Continuous scanning, Auto-sensing
Prompt mode	Buzzer, Indicator Light (LED)
Print contrast	25%
Decoding capability 1D	Code25-Interleaved, Code25-Standard, Code25-Matri, Code39-Regular, Code39-FullASCII, Code32 , Code93-Regular, Code93-FullASCII, Code128, EAN/GSL/UCC-128Auto, Codabar, MSI, EAN/JAN-13, UPC-A, JAN-8, Code11, UPCE0
Decoding capability 2D	Data Matrix, QR, PDF417, Maxcode, Aztec, Hanxin, Micro QR, Micro PDF417, GS1 Composite
Scanning distance	10mm-600mm
Scanning angel	Roll360°, Pitch45°, Yew45°
Scanning depth	Code39 10mil:6cm - 25cm / QR 10mil:4cm - 25cm
Physical parameter	
Material	ABS+PVC+PC
Operating current	952mW(working), 512mW(standby), 1105mW (maximum)
Weight	146g±5g (Without cable)
Size	L*W*H:164.5 * 91.5 * 68.0(unit:mm)
Color	Black
Enviroment parameter	
IP grade	IP54
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	1.5m free fall on concrete surface