

# MS3-2D BR



Modelo	MS3-2D BR
<b>Performance parametres</b>	
Interface	USB Wired, Wireless 2.4G & 4.2 Bluetooth
System supported	Linux, Android, Win XP, 7, 8 10, Mac
Language supported	Multi language
Sensro	Planar CMOS sensor 640x480
Light source	Red LED(Aiming)+White LED(lighting)
CPU	32-bit ARM MCU
Storage	512K
Scanning speed	120 times/sec
Motion tolerance	Code128: 15cm/sec; QR: 25cm/sec
Resolution	4mil
Transmission distance	2.4G Wireless: 80m, Bluetooth: 10m
Bit error rate	1/5,000,000
Reading Mode	Imager
Trigger mode	Manual, Continuous scanning, Auto-sensing
Prompt mode	Buzzer, indicator light (LED)
Print contrast	25%
Charning time	8 hours
Decoding capacibility 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 capacibility 2D	Data Matrix, QR, PDF417, Maxcode, Aztec, Hanxin
Scanning distance	10mm-600mm
Scanning angel	Roll360°, Pitch45°, Yew45°
Scanning depth	Code 39 5mil: 5cm - 8cm / Code 39 10mil: 4cm - 45cm
<b>Physical parameter</b>	
Material	ABS+PVC+PC
Power supply	Charge 5V ±5%, 3.7V 1500mAh lithium battery
Operating current	0,40W (working), 0,16W (standby), 0,80W (maximum)
Weight	Scanner:200g±5g, Cradle: 140g±5g (Without cable)
Size	Scanner: L*W*H: 164,5*91*68mm / Cradle: L*W*H: 110*86*96mm
Color	Black
Button lifespan	>100000 times
<b>Enviroment parameter</b>	
IP grade	IP52
Operating Temp.	0 to 50°C / 32 to 122°F
Storage Temp.	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