

PREMIER

MS3-2D POCKET



SHARED TRAITS

- Color : Black
- Material : ABS+PC
- Dimensions: 155 x 90 x 55 mm
- Weight: 150 gr

DATASHEET

MODEL	MS3-2D Pocket
Conexión	USB, 2.4G, Bluetooth
IP	IP42
Supported system	Linux, Android, Windows, Mac
Supported language	English ; French Canada; Dutch ; Spanish ; Portuguese; Danish ; Italian ; French ;German; Finnish ; Turkish F; Japanese; Russian; Northern Sami (Support for multiple keyboards)
Reading distance	1cm-200cm
Sensor	Global CMOS shutter 640x480
Light source	LED red (aiming) + LED red (lighting)
CPU	32-bit ARM MCU + BGA
HDD	512 KB (customizable capacity) can store approximately 20000 EAN13 code data
Motion tolerance	Code128: 60cm/sec, QR: 65cm/sec
Resolution	≥4mil
Transmission distance	2.4G≤60m (Visual range), Bluetooth≤10m (Visual range)
Reading mode	Imager
Trigger mode	Manual mode, continuous scan mode, self sensing mode
Read notification mode	Buzzer, LED,Vibration (adjustable)
Print contrast	≥25%
1D decoding capability	Interleaved 2 of 5, ITF6, ITF14, ISBN, Code11, UCC/EAN128, GS1 Databar, Matrix 2 of 5, Industrial 2 of 5, Code 128, EAN13, EAN8, Code39, UPC-A, UPC-E, Codabar, Standard 2 of 5, Plessey, MSI-Plessey, Code93, GS1 composite code
2D decoding capability	PDF417, Data Matrix, QR Code, HanXin, AZTEC, MaxicodeC
Reading angle	Rotation 360°, horizontal ±37°, vertical ±28°
Scannig depth	QR 7.50mil, 15byte: 5cm - 10cm, QR 10.83mil, 16byte: 3cm - 16cm, Code128 5.83mil, 15byte: 6cm - 15cm
Power supply	DC 5V ±5%
Operating current	121mA (working), 50mA (stand by), 215mA (max)
Trigger life	>100000 scans
Shock resistance	Free fall 1.2m (concrete floor)