

PREMIER

MS3-1D RF



SHARED TRAITS

- Color : Black
- Material : ABS+PVC+PC
- Operating environment: Temperature 0~50 °C / Humidity 0~50 °C (without condensation)
- Storage environment: Temperature 20~85% / Humidity 20~85% (without condensation)
- Dimensions: 180x127x85 mm
- Weight: 360 gr
- Masterbox units: 20

DATASHEET

MODEL	MS3-1D RF
Connection	USB, Wireless 2.4G
IP	IP52
Supported system	Linux, Android, Win XP, 7, 8 10, Mac
Supported language	With wireless, only one language
Line light	650 mm (laser)
CPU	32 bits
HDD	64k
Resolution	4mil
Transmission distance	50mt
Bit error rate	1/5,000,000
Reading mode	laser
Trigger mode	Manual, continuous scanning
Read notification mode	Buzz, light indicator (LED)
Print contrast	35%
Battery	5V ±5% charge, 3.7V 1500mAh lithium battery
Charging time	6 - 7 hours
1D decoding capability	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
Reading distance	10mm-600mm
Reading speed	120 scan/sec
Reading angle	Roll35°, Pitch65°, Yew65°
Reading depth	Code 39 5mil: 3cm - 8cm / Code 39 10mil: 4cm - 45cm
Operating current	50mA (working), 30mA (resting), 100mA (max)
Trigger life	>100000 scans
EDS protection	15KV air discharge
Shock resistance	1.5m free fall onto concrete surface