



Enhance the Power of Mobile POS



▲ MT1195



Micro USB Mini Barcode Scanner

- Operates with any app in USB HID interface
- Immunity to Environmental Interference
- Compatible with all Android OTG-enabled Devices
- Best Accessory for Mobile Data Collection Applications



▲ MT1197MW



Anti-Microbial Mini Barcode Scanner

- Green LED Illumination for Eye Protection
- Non-pincode Bluetooth Connection
- Vibration Alert Enables User to Operate in Any Condition
- Conforms to ISO 22196, ISO 11737-1 & 2, EN60601-1-2, IEC62471 Safety Standards



▲ MR10A7



Mobile NFC Reader

- Compact Size and Lightweight Comfortable to Hold
- Long Battery Life Ensures Complete Data Collection
- Compliant with ISO 14443 A/B and ISO 15693 Standards
- Industrial Protection of IP55 and 1.5M Drop Resistant



▲ MT1227



Wireless 2D Barcode Scanner

- Decodes all Major 2D Barcodes in the Market
- Highly Durable Design to Withstand Harsh Environment
- Long Battery Life Supporting 12-Hour Operation
- Compatible with iOS, Android and Windows-based Devices

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Wireless



MT1197M



MT1197MW



MT1297



MT1227

Mini Scanner

Anti-Microbial Scanner

Long Range Scanner

Anti-Microbial 2D Scanner

Light Source	625nm visible red LED	525nm visible green LED	525nm visible green LED 635nm visible red LED	625nm visible red LED
Scan Rate	240 Scans/ sec	240 Scans/ sec	200 Scans/ sec	60 frames/ sec
Resolution	5mil/ 0.127mm	5mil/ 0.127mm	4mil/ 0.1mm (3mil readable)	5mil/ 0.127mm
Width of Field (13mil Code39)	Up to 102mm	Up to 102mm	Up to 140mm	Up to 116mm
Depth of Field (15mil Code39)	Up to 180mm	Up to 180mm	Up to 250mm	Up to 190mm
Symbologies	All major 1D barcodes	All major 1D barcodes	All major 1D barcodes	QR Code, Data Matrix, PDF417 and 1D barcodes
Dimension	W27 x L68 x H15 mm	W27 x L68 x H15 mm	W42.5 x L102 x H21.5 mm	W42.5 x L102 x H21.5 mm
Battery	400mAh Li-ion Polymer	400mAh Li-ion Polymer	1000mAh Li-ion Polymer	1000mAh Li-ion Polymer
Number of Scan (per full charge)	> 5400 scans	> 5400 scans	> 10000 scans	> 10000 scans
Sealing	IP44 (w/ Silicone cover)	IP44 (w/ Silicone cover)	IP55	IP55

Handheld



MT7955TA



MT7937B



MT7945



MT6600

High Density Scanner

Wireless Scanner

Laser Scanner

Anti-Microbial Scanner

Light Source	630nm visible red LED 525nm visible green LED 650nm visible red laser Aimer	635nm visible red LED	650nm visible red laser	525nm visible green LED
Scan Rate	200 Scans / sec	200 Scans / sec	100~110 Scans / sec	200 Scans / sec
Resolution	3mil/ 0.075mm	4mil/ 0.1mm	4mil/ 0.1mm	4mil/ 0.1mm
Width of Field (13mil Code39)	Up to 166mm	Up to 196mm	Up to 191mm	Up to 180mm
Depth of Field (15mil Code39)	Up to 220mm	Up to 320mm	Up to 260mm	Up to 260mm
Symbologies	All major 1D barcodes	All major 1D barcodes	All major 1D barcodes	All major 1D barcodes
Dimension	W71×L166×H84 mm	W71×L166×H84 mm	W69×L160×H88 mm	W65 x L155 x H52 mm
Operation Voltage	5 VDC ± 5%	3.75 VDC(Lithium battery)	5 VDC ± 5%	5 VDC ± 5%
Working Current	< 200mA	< 240mA	< 145mA	< 100mA
Standby Current	< 60mA	< 55mA	< 70mA	< 45mA

Engine



MT710D



MT742(L)



MT752(L)



RE293

MINI Engine

CCD Engine

CCD Engine

Laser Engine

Light Source	625nm visible red LED	635 nm Red LED	635 nm Red LED	650 nm visible Laser
Scan Rate	240 Scans / sec	530 Scans / sec	530 Scans / sec	100~110 Scans / sec
Resolution	5 mil / 0.127mm	4 mil / 0.1mm	4 mil / 0.1mm	3 mil / 0.075 mm
Width of Field (13mil Code39)	Up to 107mm	Up to 186mm	Up to 107mm	Up to 141mm
Depth of Field (15mil Code39)	Up to 120mm	Up to 320mm	Up to 100mm	Up to 270mm
Symbologies	All major 1D barcodes	All major 1D barcodes	All major 1D barcodes	All major 1D barcodes
Dimension	W14 x L11.9 x H7 mm	W32x L24 x H11 mm	W32x L24 x H11 mm	W38 x L30 x H18.5 mm
Operation Voltage	3VDC±5%	5VDC±5% (MT742) 3VDC±5% (MT742L)	5VDC±5% (MT752) 3VDC±5% (MT752L)	5VDC±5%
Working Current	< 100 mA	< 150mA (MT742) < 160mA (MT742L)	< 150mA (MT752) < 160mA (MT752L)	< 120mA
Standby Current	< 50 mA	< 80mA (MT742) < 100mA (MT742L)	< 80mA (MT752) < 100mA (MT752L)	< 40mA