

SPECIFICATION

Products & Item No.	Parameter		MOQ	Note
 MJ2806	Type:	1D Handheld Laser Barcode Scanner	1 pcs	✓ ARM 32-bit Cortex high speed processor: class-leading swift decoding ✓ 3.3mil high resolution: easy to read high-density barcodes ✓ Outstanding ability to read long barcodes: read longer barcodes with up to 90 characters ✓ Light weight & ergonomic design: comfortable to operate for long hours ✓ Rugged structur & seal design: withstand to 1.5m drop to concrete, dustproof and water resistant 
	Light Source:	650nm Visible laser diode		
	Scan Type:	Bi-directional		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Scan Width:	35cm		
	Resolution:	3.3mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environemental Sealing:	IP54		
	Interfaces:	RS232, KBW, USB, USB virtual serial port		
	Decoding Capability:	Standard 1D barcode, UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc		
	Cable:	Standard 2.0M straight		
 MJ2808	Type:	1D Handheld Laser Barcode Scanner	1 pcs	✓ ARM 32-bit Cortex high speed processor: class-leading swift decoding ✓ 3.3mil high resolution: easy to read high-density barcodes ✓ Outstanding ability to read long barcodes: read longer barcodes with up to 90 characters ✓ Light weight & ergonomic design: comfortable to operate for long hours ✓ Rugged structur & seal design: withstand to 1.5m drop to concrete, dustproof and water resistant 
	Light Source:	650nm Visible laser diode		
	Scan Type:	Bi-directional		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Scan Width:	35cm		
	Resolution:	3.3mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environemental Sealing:	IP54		
	Interfaces:	RS232, KBW, USB, USB virtual serial port		
	Decoding Capability:	Standard 1D barcode, UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc		
	Cable:	Standard 2.0M straight		
	Dimension:	165mm*63mm*87mm		
	Net Weight:	120g		

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Products & Item No.	Parameter		MOQ	Note
 MJ2809	Type:	1D Handheld Laser Barcode Scanner	1 pcs	✓ ARM 32-bit Cortex high speed processor: class-leading swift decoding ✓ 3.3mil high resolution: easy to read high-density barcodes ✓ Outstanding ability to read long barcodes: read longer barcodes with up to 90 characters ✓ Light weight & ergonomic design: comfortable to operate for long hours ✓ Rugged structur & seal design: withstand to 1.5m drop to concrete, dustproof and water resistant 
	Light Source:	650nm Visible laser diode		
	Scan Type:	Bi-directional		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Scan Width:	35cm		
	Resolution:	3.3mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environmental Sealing:	IP54		
	Interfaces:	RS232, KBW, USB, USB virtual serial port		
	Decoding Capability:	Standard 1D barcode, UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc		
	Cable:	Standard 2.0M straight		
 MJ2250	Type:	1D Handheld Laser Barcode Scanner	1 pcs	✓ ARM 32-bit Cortex high speed processor: class-leading swift decoding ✓ 3.3mil high resolution: easy to read high-density barcodes ✓ Outstanding ability to read long barcodes: read longer barcodes with up to 90 characters ✓ Light weight & ergonomic design: comfortable to operate for long hours ✓ Rugged structur & seal design: withstand to 1.5m drop to concrete, dustproof and water resistant 
	Light Source:	650nm Visible laser diode		
	Scan Type:	Bi-directional		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Scan Width:	35cm		
	Resolution:	3.3mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environmental Sealing:	IP54		
	Interfaces:	RS232, KBW, USB, USB virtual serial port		
	Decoding Capability:	Standard 1D barcode, UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc		
	Cable:	Standard 2.0M straight		
	Dimension:	163mm*58mm*107mm		
	Net Weight:	130g		

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Products & Item No.	Parameter		MOQ	Note
 MJ2806AT	Type:	1D Auto Sense Laser Barcode Scanner with Holder	1 pcs	✓ ARM 32-bit Cortex high speed processor: class-leading swift decoding ✓ 3.3mil high resolution: easy to read high-density barcodes ✓ Convenient to switch between auto sense & manual mode: press trigger for 6sec ✓ Rugged structur & seal design withstand to 1.5m drop to concrete, dustproof and water resistant 
	Light Source:	650nm Visible laser diode		
	Scan Type:	Bi-directional		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Scan Width:	35cm		
	Resolution:	3.3mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environmental Sealing:	IP54		
	Interfaces:	RS232, KBW, USB, USB virtual serial port		
	Decoding Capability:	Standard 1D barcode, UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc		
	Scanning Mode:	Switch to handheld function by pressing trigger for 6 seconds		
	Cable:	Standard 2.0M straight		
 MJ2808AT	Type:	1D Auto Sense Laser Barcode Scanner with Holder	1 pcs	✓ ARM 32-bit Cortex high speed processor: class-leading swift decoding ✓ 3.3mil high resolution: easy to read high-density barcodes ✓ Convenient to switch between auto sense & manual mode: press trigger for 6sec ✓ Rugged structur & seal design withstand to 1.5m drop to concrete, dustproof and water resistant 360° rotation adjustable stand 
	Light Source:	650nm Visible laser diode		
	Scan Type:	Bi-directional		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Scan Width:	35cm		
	Resolution:	3.3mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environmental Sealing:	IP54		
	Interfaces:	RS232, KBW, USB, USB virtual serial port		
	Decoding Capability:	Standard 1D barcode, UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc		
	Scanning mode:	Switch to handheld function by pressing trigger for 6 seconds		
	Cable:	Standard 2.0M straight		
	Dimension:	165mm*63mm*87mm		
	Net Weight:	290g		

SPECIFICATION

Products & Item No.	Parameter		MOQ	Note
 MJ2809AT	Type:	1D Auto Sense Laser Barcode Scanner with Holder	1 pcs	✓ ARM 32-bit Cortex high speed processor: class-leading swift decoding ✓ 3.3mil high resolution: easy to read high-density barcodes ✓ Convenient to switch between auto sense & manual mode: press trigger for 6sec ✓ Rugged structur & seal design withstand to 1.5m drop to concrete, dustproof and water resistant 
	Light Source:	650nm Visible laser diode		
	Scan Type:	Bi-directional		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Scan Width:	35cm		
	Resolution:	3.3mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environemental Sealing:	IP54		
	Interfaces:	RS232, KBW, USB, USB virtual serial port		
	Decoding Capability:	Standard 1D barcode, UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc		
	Scanning mode:	Switch to handheld function by pressing trigger for 6 seconds		
	Cable:	Standard 2.0M straight		
	Dimension:	156mm*67mm*89mm		
	Net Weight:	280g		
 MJ2816	Type:	1D Handheld CCD Barcode Scanner	1 pcs	✓ ARM 32-bit Cortex high speed processor: class-leading swift decoding ✓ 3.3mil high resolution: easy to read high-density barcodes ✓ Excellent scan performance on poor quality barcodes ✓ Read barcodes on electronic screen: ideal for mobile payment ✓ Outstanding ability to read long barcodes: read longer barcodes with up to 90 characters ✓ Rugged structur & seal design withstand to 1.5m drop to concrete, dustproof and water resistant 32 BIT CPU, 3 X FASTER Equipped with 32 bit high-speed processor, accurately scan barcode 300 times/sec. 4 mil high resolution, easy to read high-density barcodes. 
	Light Source:	632nm LED light		
	Sensor:	Linear CCD sensor		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	300 scans /second		
	Scan Width:	35cm		
	Resolution:	≥4mil/0.1mm@PCS90%		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environemental Sealing:	IP54		
	Interfaces:	RS232, KBW, USB, USB virtual serial port		
	Decoding Capability:	Standard 1D barcode, UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc		
	Cable:	Standard 2.0M straight		
	Dimension:	169mm*60mm*84mm		
	Net Weight:	120g		

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Products & Item No.	Parameter		MOQ	Note
 MJ2818	Type:	2D Handheld Barcode Scanner	1 pcs	✓ 32-bit high speed processor ✓ Support both 1D abd 2D barcodes ✓ Easy to read high-density and wide barcode ✓ Excellent scan performance on poor quality barcodes ✓ Read barcodes on electronic screen: ideal for mobile payment  
	Light Source:	632nm LED light		
	Sensor:	CMOS		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Scan Width:	35cm		
	Resolution:	5mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environemental Sealing:	IP54		
	Interfaces:	RS232, KBW, USB, USB virtual serial port		
	Decoding Capability:	1D: UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc. 2D: PDF417, QR code, Data MATIX CODE, HAN XIN code, etc		
	Cable:	Standard 2.0M straight		
 MJ2290	Type:	2D Handheld Barcode Scanner	1 pcs	✓ 32-bit high speed processor ✓ Support both 1D abd 2D barcodes ✓ Easy to read high-density and wide barcode ✓ Excellent scan performance on poor quality barcodes ✓ Read barcodes on electronic screen: ideal for mobile payment 
	Light Source:	632nm LED light		
	Sensor:	CMOS		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Scan Width:	35cm		
	Resolution:	5mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environemental Sealing:	IP54		
	Interfaces:	RS232, KBW, USB, USB virtual serial port		
	Decoding Capability:	1D: UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc. 2D: PDF417, QR code, Data MATIX CODE, HAN XIN code, etc		
	Cable:	Standard 2.0M straight		
	Dimension:	170mm*62mm*112mm		
	Net Weight:	125g		

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Products & Item No.	Parameter		MOQ	Note
 MJ2820	Type:	433Hz Wireless Barcode Scanner (1D/ 2D Optional)	1 pcs	✓ ARM 32-bit Cortex class-leading high speed processor ✓ Wireless freedom at 400M working range in the open area ✓ Instant upload mode and storage mode switching ✓ GS1 DataBar and Code32 decoding capability ✓ 850mAh Li-ion battery, working time up to 35 hours ✓ Large built-in memory to store up to 400,000 barcodes ✓ Dual use as wireless and wired scanner 
	Light Source:	650nm Visible laser diode		
	Scan Type:	Bi-directional		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Scan Width:	35cm		
	Resolution:	3.3mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environmental Sealing:	IP54		
	Interfaces:	USB, USB virtual serial port		
	Built-in Memory:	2MB		
	Communication Distance:	150M indoor, 400M in the open area		
	Power Supply:	Built-in rechargeable 3.7V/850mA.H lithium battery		
	Decoding Capability:	Standard 1D barcode, UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc		
	Cable:	Standard 2.0M straight		
	Dimension:	168mm*68mm*102mm		
	Net Weight:	170g		
 MJ2830	Type :	2.4G Wireless Barcode Scanner (1D / 2D optional)	1 pcs	✓ ARM 32-bit Cortex class-leading high speed processor ✓ Support Android, iOS & Windows operation systems ✓ Instant upload and storage mode switching ✓ 850mAh Li-ion battery, working time up to 35 hours ✓ Large built-in memory to store up to 4MB ✓ Dual use as wireless and wired scanner 
	Light Source:	650nm Visible laser diode		
	Scan Type:	Bi-directional		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Scan Width:	35cm		
	Resolution:	3.3mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environmental Sealing:	IP54		
	Interfaces:	USB, USB virtual serial port		
	Built-in Memory:	512KB		
	Communication Distance:	60M indoor, 100M in the open area		
	Power Supply:	Built-in rechargeable 3.7V/850mA.H lithium battery		
	Decoding Capability:	Standard 1D barcode, UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc		
	Cable:	Standard 2.0M straight		
	Dimension:	156mm*67mm*89mm		
	Net Weight:	150g		

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Products & Item No.	Parameter		MOQ	Note
MJ2850 	Type:	Bluetooth +2.4G Wireless Barcode Scanner (1D/2D Optional)	1 pcs	✓ ARM 32-bit Cortex class-leading high speed processor ✓ Support Android, IOS & Windows operation systems ✓ Instant upload and storage mode switching ✓ 850mAh Li-ion battery, working time up to 35 hours ✓ Large built-in memory to store up to 4MB ✓ Dual use as wireless and wired scanner  
	Scan Type:	Area imaging		
	Light Source:	632nm LED light		
	Sensor:	CMOS array sensor		
	Processor:	ARM 32-bit Cortex		
	Resolution:	1D/2D: 5 mil /10mil (0.127 mm/0.254mm)		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environmental Sealing:	IP54		
	Interfaces:	USB		
	Built-in Memory:	16 bit (normally save 100,000 pcs 13 digits barcodes)		
	Communication Distance:	10-15M for Bluetooth; 60-100M for 2.4GHz Wireless		
	Power Supply:	Built-in rechargeable 3.7V/850mA.H lithium battery		
	Support OS:	Microsoft Windows, Android, IOS, Linux systems		
	Decoding Capability:	1D: UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc. 2D: PDF417, QR code, MAXICODE, Data MATIX CODE etc		
	Cable:	Standard 2.0M straight		
	Dimension:	84mm*49mm*21mm		
	Net Weight:	60g		
MJ2860    	Type:	Mini Bluetooth CCD Barcode Scanner (1D/2D optional)	1 pcs	✓ New generation Vista™ decoding technology ✓ Powerful scan engine: up to 500 scans per second ✓ Support Android, IOS & Windows systems ✓ Excellent scan performance on poor quality barcodes ✓ Instant upload and storage mode switching ✓ Read barcodes on electronic screen ✓ Compact, light weight and portable   
	Light Source:	632nm visible LED red light		
	Sensor:	APS CMOS bi-linear image sensor		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	300 scans /second		
	Scan Distance:	30cm		
	Resolution:	4mil/0.1mm@PCS90%		
	Print Contrast:	>25%		
	Bit Error Rate:	1/3million		
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Interfaces:	USB		
	Built-in Memory:	16 bit (normally save 100,000 pcs 13 digits barcodes)		
	Communication Distance:	10M indoor, 15M in the open area		
	Power Supply:	Built-in rechargeable 3.7V/850mA.H lithium battery		
	Support Operation System:	Microsoft Windows, Android, IOS system		
	Decoding Capability:	1D: UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc. 2D: PDF417, QR code, Mirco QR code, Data MATIX code etc		
	Cable:	Standard 2.0M straight		
	Dimension:	101mm*49mm*23mm		
	Net Weight:	80g		

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Products & Item No.	Parameter	MOQ	Note
 MJ2870	Type:	2.4GHz Wireless Barcode Scanner with Base (1D/2D Optional)	
	Light Source:	650nm Visible laser diode	
	Scan Type:	Bi-directional	
	Processor:	ARM 32-bit Cortex	
	Scan Rate:	200 scans /second	
	Scan Width:	35cm	
	Resolution:	3.3mil	
	Print Contrast:	>25%	
	Bit Error Rate:	1/5million;1/20million	
	Scan Angle:	roll ±360°, pitch ±65°, skew ±60°	
	Mechanical Shock:	Withstand 1.5M drops to Concrete	
	Environmental Sealing:	IP54	
	Interfaces:	USB, USB virtual serial port	
	Built-in Memory:	2M	
	Communication Distance:	60M indoor, 100M in the open area	
	Power Supply:	Built-in rechargeable 3.3V/2000mA.H lithium battery	
	Decoding Capability:	EAN13,EAN8,UPC-A,UPC-E0,UPC-E1,Code128,Code39,Code93,CodeBar,QR,Interleaved 2 of 5,Industrial 2 of 5,Matrix 2 of 5,Code 11,MSI-Plessey,GS1 Databar(RSS-14),GS1 Databar Limited(RSS),GS1 Databar Expanded(RSS),Data Matrix.PDF 417	
	Cable:	Standard 2.0M straight	
	Dimension:	200mm*80mm*140mm	
	Net Weight:	260g (with base)	
 MJ3650	Type:	2D 2.4GHz Wireless Barcode Scanner	
	Scan Type:	Area imaging	
	Light Source:	632nm LED light	
	Sensor:	CMOS array sensor	
	Processor:	ARM 32-bit Cortex	
	Resolution:	1D/2D: 5 mil /10mil (0.127 mm/0.254mm)	
	Print Contrast:	>25%	
	Bit Error Rate:	1/5million;1/20million	
	Scan Angle:	roll ±30°, pitch ±45°, skew ±60°	
	Mechanical Shock:	Withstand 1.5M drops to Concrete	
	Environmental Sealing:	IP54	
	Interfaces:	USB	
	Built-in Memory:	2M	
	Communication Distance:	60M indoor, 100M in the open area	
	Power Supply:	Built-in rechargeable 3.7V/850mA.H lithium battery	
	Support OS:	Microsoft Windows, Android, IOS, Linux systems	
	Decoding Capability:	1D: UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc. 2D: PDF417, QR code, MAXICODE, Data MATIX CODE etc	
	Cable:	Standard 2.0M straight	
	Dimension:	156mm*67mm*89mm	
	Net Weight:	150g	

- ✓ ARM 32-bit Cortex class-leading high speed processor
- ✓ Support Android, IOS & Windows operation systems
- ✓ Instant upload and storage mode switching
- ✓ 2000mAh Li-ion battery, working time up to 60 hours
- ✓ Large built-in memory to store up to 300,000 barcodes
- ✓ Dual use as wireless and wired scanner



- ✓ ARM 32-bit Cortex class-leading high speed processor
- ✓ Support Android, IOS & Windows operation systems
- ✓ Instant upload and storage mode switching
- ✓ 2000mAh Li-ion battery, working time up to 60 hours
- ✓ Large built-in memory to store up to 300,000 barcodes
- ✓ Dual use as wireless and wired scanner



SPECIFICATION

Products & Item No.	Parameter		MOQ	Note
MJ2260 (1D) MJ2280 (2D) 	Type:	Fixed Mounted / Embedded Mini Barcode Scanner (1D /2D optional)	1 pcs	  ✓ ARM 32-bit Cortex high speed processor: class-leading swift decoding ✓ 3.3mil high resolution: easy to read high-density barcodes ✓ Outstanding ability to read long barcodes: read longer barcodes with up to 90 characters ✓ Light weight & Industrial-graded design: easily integrate into device, especially for limit space ✓ Rugged structur & seal design: withstand to 1.8m drop to concrete, dustproof and water resistant
	Light Source:	650nm Visible laser diode		
	Scan Type:	Bi-directional		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Scan Width:	35cm		
	Resolution:	3.3mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±30°, pitch ±60°, skew ±60°		
	Mechanical Shock:	Withstand 1.2M drops to Concrete		
	Interfaces:	USB, RS232		
	Decoding Capability:	Standard 1D barcode, UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc 2D barcode: PDF417, QR code, Data MATIX CODE, HAN XIN code, etc		
	Cable:	Standard 2.0M straight		
	Dimension:	68mm*48mm*21mm		
	Net Weight:	90g		
MJ2270 	Type:	Fixed Mounted / Embedded 1D CCD Mini Barcode Scanner	1 pcs	✓ ARM 32-bit Cortex high speed processor: class-leading swift decoding ✓ 3.3mil high resolution: easy to read high-density barcodes ✓ Outstanding ability to read long barcodes: read longer barcodes with up to 90 characters ✓ Light weight & Industrial-graded design: easily integrate into device, especially for limit space ✓ Rugged structur & seal design: withstand to 1.8m drop to concrete, dustproof and water resistant  
	Light Source:	Red LED 632nm		
	Scan Type:	Bi-directional		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	Max 300 scans /second		
	Scan Width:	35cm		
	Resolution:	≥4mil/0.1mm@PCS90%		
	Print Contrast:	>25%		
	Bit Error Rate:	1/20million		
	Scan Angle:	roll ±30°, pitch ±60°, skew ±60°		
	Mechanical Shock:	Withstand 1.2M drops to Concrete		
	Interfaces:	USB, RS232		
	Decoding Capability:	Standard 1D barcode, UPC/EAN, with complementary UPC/EAN, Code128, Code39, Code39Full ASCII, Codabar, Industrial/Interleaved 2 of 5, Code93, MSI, Code11, ISBN, ISSN, Chinapost, etc		
	Cable:	Standard 2.0M straight		
	Dimension:	68mm*48mm*21mm		
	Net Weight:	90g		

SPECIFICATION

Products & Item No.	Parameter		MOQ	Note
 MJ1201	Type:	2D Fixed Mounted / Embedded 2D Barcode Scanner Module	1 pcs	 
	Light Source:	632nm LED light		
	Sensor:	CMOS		
	Resolution:	640 X 480		
	Processor:	ARM 32-bit Cortex		
	Scan Rate:	200 scans /second		
	Resolution:	5mil		
	Print Contrast:	>25%		
	Bit Error Rate:	1/5million;1/20million		
	Scan Angle:	roll ±360°, pitch ±60°, skew ±60°		
	Mechanical Shock:	Withstand 1.2M drops to Concrete		
	Interfaces:	RS232,USB		
	Decoding Capability:	1D: EAN13, EAN8, UPC-A, UPC-E0, UPC-E1, Code128, Code39, Code93, CodaBar, Interleaved 2 of 5, Industrial 25, Matrix 2 of 5, Code11, MSI, RSS-14, GS1 Limited, GS1 Expanded 2D: QR Code, PDF417, MicroPDF417, DataMatrix		
	Cable:	Standard 2.0M straight		
	Dimension:	65mm x61.5mm x 30.7mm		
	Net Weight:	30g		
 MJ3860	Type:	2D Imager Desktop Barcode Scanner (High Speed)	1 pcs	*The new touch screen mode makes mode switching smoother. *The sound level can be adjusted at will. Suitable for various new retail industries, smooth switching between paper barcode and mobile phone barcode.  
	Scan Type:	Area imaging		
	Light Source:	Warm Yellow LED		
	Sensor:	1280*1024 CMOS		
	Processor:	ARM 32-bit Cortex		
	Ambient Light:	0-100,000 Lux.		
	Resolution:	4mil at Code 39		
	Print Contrast:	>20%		
	Motion Tolerance:	>0.4m/s		
	Scan Angle:	Roll 360°, Skew ±65°, Pitch ±65°		
	Mechanical Shock:	Withstand 1.5M drops to Concrete		
	Environmental Sealing:	IP54		
	Interfaces:	USB		
	Support OS:	Linux、Android、Windows XP、7、8、10、MAC		
	Decoding Capability:	1-D: Codabar, Code 39, Code 32 Pharmaceutical (PARAF), Interleaved 2 of 5, NEC 2 of 5, Code 93, Straight 2 of 5 Industrial, Straight 2 of 5 IATA, Matrix 2 of 5, Code 11, Code 128, GS1-128, UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, MSI, GS1 DataBar Omnidirectional, GS1 DataBar Limited, GS1 DataBar Expanded, China Post(Hong Kong 2 of 5), Korea Post 2-D: PDF417, QR code, Matrix 2 of 5, MicroPDF417, Australian Post, Canada Post, Japan Post, MaxiCode, Codablock, Aztec, Dutch Post, DataMatrix, etc.		
	Cable:	Standard 1.8M straight		
	Dimension:	151mm x 142mm x84mm		
	Net Weight:	437g		

SPECIFICATION

Products & Item No.	Parameter	MOQ	Note
 MJ9120	Type:	2D Imager Desktop Barcode Scanner	
	Light Source:	632nm LED light	
	Scan Type:	Area imaging	
	Imaging Sensor:	CMOS	
	Resolution Ratio:	640*480pixels	
	Scan Rate:	300 scans /second	
	Resolution:	5mil	
	Print Contrast:	>25%	
	Bit Error Rate:	1/20million	
	Scan Angle:	roll ±360°, pitch ±60°, skew ±60°	
	Mechanical Shock:	Withstand 1.2M drops to Concrete	
	Interfaces:	USB, RS232	
	Decoding Capability:	Standard 1D barcode, UPC/EAN/JAN,UPC-A & UPC-E,EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 128,Code 93,Interleaved 2 of 5 (ITF),Addendum 2 of 5, IATA Code,MSI/Plessy, China Postal Code,Code 32 (Italian Pharmacode),RSS 14,RSS Limited, RSS Expanded 2D Barcodes: QR Code, Data Matrix, PDF417, Aztec, MAXICODE	
	Cable:	Standard 2.0M straight	
	Dimension:	1800mm*130mm*110mm	
	Net Weight:	300g	
 MJ9520	Type:	2D Imager Desktop Barcode Scanner	 
	Light Source:	Aiming: 617nm LED illumination:6500K LED	
	Imaging Sensor:	CMOS	
	Resolution Ratio:	640*480pixels	
	Scan Rate:	Up to 200FPS (frame per second)	
	Print Contrast:	≥ 25%	
	Scan Angle:	roll 360°, pitch ±60°, skew ±60°	
	Mechanical Shock:	Withstand 1.5M drops to Concrete	
	Interfaces:	USB, RS232	
	Cable:	Standard 1.8M straight	
	Indicator:	Beeper and LED light	
	Decoding Capability:	Standard 1D barcode, UPC/EAN/JAN,UPC-A & UPC-E,EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 128,Code 93,Interleaved 2 of 5 (ITF),Addendum 2 of 5, IATA Code,MSI/Plessy, China Postal Code,Code 32 (Italian Pharmacode),RSS 14,RSS Limited, RSS Expanded 2D Barcodes: QR Code, Data Matrix, PDF417, Aztec, MAXICODE	
	Dimension:	100mm*82mm*150mm	
	Net Weight:	320g	