

- Quad-core chip technology exclusively, the fastest barcode scanner.
- Captures both 1D and 2D barcodes
- Hand-free stand supports presentation mode

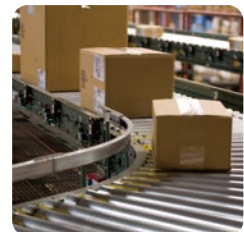
2D Scanner AS-9300

AS-9300 is the new generation of 2D barcode scanner. Quad-core chip technology and powerful scan engine with excellent performance highly increase the reading capability. Damaged barcodes, dirty barcodes and illegible barcodes can be read easily.



2D barcodes are used widely nowadays, for example QR Code for the ticket information, PDF417 on the flight tickets and ID cards. AS-9300 also can capture the barcodes information fast and accurately to LCD screen or mobile phone screen. Fulfill your barcode reading requirements.

A hand-free stand is included in the box. It allows you to change different scanning modes between handheld and presentation without any extra costs. Make your jobs done easily and efficiently.





Specifications	AS-9300		
Optical Characteristics			
Sensor Resolution	960*640		
Light Source	High Brightness white, Infrared LED		
Optical Coating Technique	Gold-plated		
Optical Technique Level	V-V1 (Aerial Camers)		
Physical Chartcteristics			
Dimensions	Hosts 90.6mm*73.7mm*179.7mm Package: 190mm*115mm*80mm		
Weight	N.W.:185g/pc		G.W.:408g/pc
LED Indicator	Buzzer and Bi-color light: Red-Power, Blue-Decoding successfully.		
Resolution	1D (3mils): Code 39 2D (5.8mils): QR		
Symbology Decode Capability			
1-D Symbologies	UPC/EAN (UPCA/UPCE/EAN-8/EAN-13), Code39, Code93, Code128, EAN128, Codabar/NW7, industrial 2 of 5, interleave 2 of 5, Maxtrix 2 of 5, MSI, Postal code		
2-D Symbologies	PDF417, DataMatrix, QR code, Chinese Sensible Code		
Interface Supported	USB 2.0, RS232, USB Virtual Com		
User Enviroment			
Operating Temperature	0°C to 40°C (32°F to 104°F)		
Storge Temperature	-20°C to 60°C (-4°F to 140°F)		
Humidity	5% to 95% related humidity, non-condensing		
Drop Specifications	Withstands multiple 1.2M drops to concrete		
Mount / Stand	Yes		
PCS	20%		
Contaminants	Seals to resist airborne particulate contaminants (IP42)		
Light Level	Up to 80,000 LUX		
Electrical Characteristics			
Operating Voltage	5VDC		
Operating Current	280mA		
Power	1.4W		
Safety Standard	EN60950-1		
EMC	EN55022, EN55024		
EMC	EN55022, EN55024		
Reading Performance			
Depth of Field	Testing Code	DOF (Min.)	DOF (Max.)
	5mil Code39	20mm	115mm
	13mil UPC	35mm	315mm
	20mil Code39	65mm	550mm
	6.7mil PDF417	15mm	110mm
	10mil DM	25mm	110mm
	15mil DM	26mm	178mm
	20mil QR	28mm	231mm

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