

AIDC SOLUTIONS

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

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 emample 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.

2D Scanner AS-9300

















Specifications		AS-9300		
Optical Characteristics				
Sensor Resolution 960*640)		
Light Source	High Brightne	High Brightness white, Infrared LED		
Optical Coating Technique	Gold-plated			
Optical Technique Level		V-V1 (Aerial Camers)		
Physical Chartcteristics				
Dimensions	Hosts 90.6mm	Hosts 90.6mm*73.7mm*179.7mm Package: 190mm*115mm*80m		
Weight	N.W.:185g/pc	N.W.:185g/pc G.W.:408g/pc		
LED Indicator	Buzzer and Bi	Buzzer and Bi-color light: Red-Power, Blue-Decoding successfully.		
Resolution		1D (3mils): Code 39 2D (5.8mils): QR		
Symbology Decode Capabilit	y .			
1-D Symbologies	EAN128, Coda	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, Data	PDF417, DataMatrix, QR code, Chinese Sensible Code		
Interface Supported USB 2.0		B 2.0, RS232, USB Virtual Com		
User Enviroment				
Operating Temperature	0°C to 40°C (0°C to 40°C (32°F to 104°F)		
Storge Temperature	-20°C to 60°C	-20°C to 60°C (-4°F to 140°F)		
Humidity	5% to 95% re	5% to 95% related humidity, non-condensing		
Drop Specifications	Withstands m	Withstands multiple 1.2M drops to concrete		
Mount / Stand	Yes	Yes		
PCS	20%	20%		
Contaminants	Seals to resist	Seals to resist airborne particulate contaminants (IP42)		
Light Level	Up to 80,000	Up to 80,000 LUX		
Electrical Characteristics				
Operating Voltage	5VDC	5VDC		
Operating Current 280mA				
Power 1.4W				
Safety Standard	EN60950-1			
EMC	EN55022, EN	55024		
EMC	EN55022, EN	55024		
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	

*This data sheet is for informational purpose only. Argox makes no warranties, expressed or implied in this summary. Specifications are subject to change without notice. All trade marks are the property of their respective owners. For more specific information, please refer to owner's manual.

