
 AS-8110


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The Argoscan 8110 scanner offers excellent scanning performance at an attractive, entry-level price. The AS-8110 reads from contact to 50mm from the bar code and provides accurate decoding in seconds. This scanner features ultra-low power consumption and an all-in-one universal host interface. A Windows utility is included.

 AS-8150

### AS-8150

The durable and ergonomically designed AS-8150 is the best-value handheld scanner in its class. This mid-range CCD scanner replaces traditional laser bar code scanners with a high-speed scanner, but at a lower cost. The AS-8150 has a high intensity aiming line and captures bar codes from as far away as 200 mm. High speed bar code captures at 200 scans per second use our patented "Digi-Decode" technology. The AS-8150 features both handheld and fixed projection modes, as well as long-range activation and an adjustable stand (optional) for automated operation.

 AS-8210

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The AS-8210 is a 2-D symbol scanner with integrated decoder, which can be used in a wide range of applications, from invoice management in offices to shipping/receiving control in factories. The AS-8210 model delivers fast and accurate reading of PDF codes, Code 16K as well as all standard linear symbologies. This scanner reads up to 200 scans per second with exact 4mil reading performance, and 0~75mm reading distance. The AS-8210 provides an all-in-one universal host interface. A Windows utility is included.

Argox can.

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Specifications	AS 8110	AS 8150	AS 8210
<b>Operational</b>			
Light Source	660nm Visible Red LED		
Optical System	2048 pixel CCD (Charge-coupled device)		
Depth of Scan Field	0 - 80 mm (Code 39, PCS = 90%, 20mils)	0 - 250 mm (Code 39, PCS = 90%, 20mils)	0 - 90 mm (Code 39, PCS = 90%, 20mils)
Scanning Width	80mm	120mm	80mm
Scan Speed	50 scans/sec	200 scans/sec	
Resolution	0.127mm (5mils) Code39, PCS = 45%, on contact	0.1mm (4mils) Code39, PCS = 90%, on contact	0.1mm (4mils) Code 39, PCS = 90%, on contact
Print Contrast	30% or more		
Scanning Angle	Front: 60° Rear: 60° Yaw: 75°		
Decode Capability	Autodiscriminates all standard barcodes; Other symbologies can be ordered optionally		
Beeper Operation	7 tones or no beep		
Indicator	Green Led		
<b>Mechanical</b>			
Length	182mm		
Width-Handle	26mm		
Width-Head	90mm	74mm	90mm
Depth-Handle	51mm		
Depth-Head	35mm		
Weight	155g (cable not included)	160g (cable not included)	155g (cable not included)
Cable-K/B Wedge	Straight 2.0m		
Cable-Universal Type	Straight 2.3m		
Connector Type	RJ-45 phone jack connector		
Case Material	ABS plastic + PC		
<b>Electrical</b>			
Input Voltage	5 VDC $\pm$ 0.25V		
Power-Operating	380mW	1275mW	750mW
Power-Standby	240mW	600mW	500mW
Current-Operating	76mA @ 5 VDC	255mA @ 5 VDC	150mA @ 5 VDC
Current-Standby	48mA @ 5 VDC	120mA @ 5 VDC	100mA @ 5 VDC
Agency Listing	UL, FCC		
<b>Environmental</b>			
Operating Temperature	0° C to 45° C (32° F to 113° F)		
Storage	-40° C to 60° C (-40° F to 140° F)		
Humidity	5% to 90% relative humidity, non-condensing		
Light Level	Up to 15000 Lux	Up to 60000 Lux	Up to 15000 Lux
Shock	1.0m drop onto concrete	1.5m drop onto concrete	1.0m drop onto concrete
<b>Programming</b>			
Programming Method	Manual (Reading special barcode) DOS command through RS-232, Windows configuration program		
Program Upgrade	Enabled by built-in flash memory		
Programmable Characteristics	Code type selection, check digit selection Decoding option Transmitted character delay, header selection, trailer selection, message suffix, good read beep tone and volume, scanner trigger selection Keyboard emulation type (intermessage delay, keyboard type and keyboard language) Serial interface type (ACK/NAK, Xon/Xoff, RTS/CTS, good read LED control, start/stop bits)		

Specifications subject to change without notice

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