

Argox AS-8000



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SPECIFICATIONS:

Length	176 mm
Programming method	Manual (reading special barcode)
Input voltage	5 VDC \pm 0.25V
Light source	660 nm visible red LED
Power	operating - Max 250mA, standby - 30 mA @ 5 VDC
Storage	-20°C to 60°C (-40°F to 140°F)
Optical system	2048 pixel CCD (charge-coupled device)
Humidity	5% to 90% relative humidity, non-condensing
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)
Depth of scan field	0-125 mm for 0.33 mm (13 mil) barcode 0-180 mm for 0.51 mm (20 mil) barcode
Scanning width	95mm wide @ 70mm distance 50mm wide @ 100mm
Current - operating	MAx 250 mA @ 5 VDC
Current - standby	30 mA @ 5 VDC
Current - sleep mode	Nil
Light level	Up to 20000 Lux

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Depth-handle	30 mm
Depth-head	40 mm
Scan speed	100 scans/sec
Shock resistance	1.5m drop onto concrete
Weight	90 g (cable not included)
Contaminants	Sealed to resist airborne particulate contaminants
Resolution	0.1mm(4mils) - Code 39,
PCS	90 %
Cable	- K/B wedge Straight 2.0 m
Print contrast	45% or more
DC transformers	Class 2; 5VDC @ 500 mA
EMC	FCC Class A, CE , BSMI
Scanning angle Pitch	Max 60°, Yaw: Max 70°
Decode capability	Autodiscriminates all standard one-dimension barcodes EAN-8 EAN-13 UPC-A UPC-E EAN/UPC Add-ons Code-39, UCC/EAN-128, Industrial-2/5, Interleaved-2/5, Martix 25, Codabar/Nw7, Code-11, Telepen, MSI/Plessey Scode and more.
Connector type	Crimp type female connector
Beeper operation	7 tones or no beep
Indicator	Green LED
Case material	ABS plastic + TPR