

AW-2011

2D Bar Code Scanner



Technology

Scan type	2D image CMOS
Interface	USB-HID USB-COM, RS232
Resolution	640 pixels(H)x 480 pixels(V)
Scan Mode	Manual/Auto scan/ Continue Scan
Lighting Sourcing	617nm, LED Aiming light, White LED lightig light
Scanning angle	Roll: $\pm 360^\circ$, Pitch: $\pm 55^\circ$, Skew: $\pm 55^\circ$
Minimum Resolution	$\geq 5\text{mil}/0.127\text{mm}$ (PCS90%,CODE 39)
Scan distance	EAN 50-250MM(13mil) QR 40-240MM(20mil) PDF417 60-150MM(6.8mil)
Support Symbologies	1D: EAN,UPC,Code 39,Code 93,Code 128,UCC/EAN 128, Codabar, Interleaved 2 of 5, ITF-6,ITF-14,ISBN,ISSN, MSI-Plessey, GS1 Databar,GS1 Composite Code,Code 11,Industrial 25, Standard 25,Plessey,Matrix 2 of 5 2D: QR Code, Data Matrix, PDF417,Aztec, Maxicode, Hanxin code
Printing contrast	$\geq 15\%$

Physical

Size	95mm x 72mm x 155mm (L xW xH)
Weight	145g
Material	ABS+PC
Cable Length	1.8m

Electronical

Voltage	5V
Working Current	220mA, Sleep current USB 30mA, RS232 2uA
Scanner Material	Eco-friendly, ABS+Rubber

Environmental

Operation Temperature	-20 $^\circ\text{C}$ - 50 $^\circ\text{C}$
Storage Temperature	-40 $^\circ\text{C}$ - 70 $^\circ\text{C}$
Humidity	5% - 95%
Ambient lighting	0-100000LUX
Seismic resistance	3m
Warranty	24months

Packing List

Barcode scanner×1pc, USB cable×1pc, Manul×1pc	
Inner box	1pc/box, 100 x 80 x 240mm, 0.43Kg
Out box	50pcs/ctn, 560 x 410 x 430mm, 22Kg