

AW-X2120 2D Barcode Scanner



Technology

Light Sources	617nm LED Aimer, White LED
Supported Symbolologies	1D: EAN, UPC, Code 39, Code 93, Code 128, UCC/EAN128, Codebar, Interleaved 2 of 5, ITF-6, ITF-4, ISBN, ISSN, MSI-Plessey, GS1 Databar, GS1 Composite Code, Code11, Industrial 25, Standard 25, Plessey, Matrix 2 of 5. 2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, Micro QR, Micro PDF417, Hanxin Code.
Contrast:	≥20%
Scan Type	CMOS
Resolution	1280*720
Scan Method	Manual/Continuous/Automatic scanning
Scan angle	Yaw ±45°, Rotation 360°, Pitch ±45°
Precision	≥5mil
Depth of scan field	EAN13 50mm-200mm (13mil); QR 25mm-240mm (20mil); PDF147 30mm-130mm (6.67mil)
Error Rate	Less than 1/5million
Interface	USB-HID / USB-COM / RS232

Physical

Dimensions	102mm x 71mm x 177mm
Weight	162.3g
Material	ABS+PC
Cable Length	2.0 m

Electronical

Voltage	DC5V±5%
Operating Current:	170mA; Standby USB 25mA, RS232 2uA
Standby Current	0mA (Standby is to cut off battery power)
Charging Model:	Square USB charging cable, plug straight charge

Environmental

Operating Temperature	-20°C~+50°C
Storage Temperature	-40°C~+70°C
Relative Humidity	5%~95% RH (Non-condensing)
Ambient lighting	0~100000LUX
Drop/Shock Resistance	Withstands multiple times 3meters drops to concrete

Packing List

Barcode scanner×1pc, USB Dongle×1pc, USB cable×1pc, Manul×1pc	
Inner box	1pc/box, 100 x 80 x 240mm, 0.3Kg
Out box	50pcs/ctn, 530 x 420 x 430mm, 17Kg