

1D CCD Industrial 2.4G & BT Barcode Scanner



AW-X2110WB

Product Feature

- New decoding chip for interpreting various 1D codes
- Scan WeChat and alipay 1D barcode
- Scanning WeChat, alipay 1D bar code and 1D wrinkle, scratch bar code
- Withstand multiple 3 meters drops to concrete
- Plug and play, easy to set up and quickly match



Scan 1D code



Paper code



Plug and Play



Wireless & Bluetooth



Shockproof



Specification

Performance Parameters

Light Sources:	617nm Red visible LED
Supported Symbolologies:	UPC- A, UPC-E, EAN-13, EAN-8, Codabar, Code 39, Code 39 Full ASCII, China Post, Plessey, MSI, Code 93, Code 128, Industrial 2 of 5, Interleave 2 of 5, Code 11, ISBN, SSN, Code 32(Italian pharm code), Code 39 extended, GS1-128 and ITF-14, SISAS, GS1 Omnidirectional, GS1 Limited, Aviation25, RSS 14.
Scan Type:	CCD Image Sensor
Resolution Ratio:	1500 points
Scan Mode:	Manual/Continuous Scanning/Automatic Scintillation
Precision:	≥4mil
Scan Speed:	200times/s
Contrast:	≥20%
Depth of scan field:	EAN13 20-280mm (0.33mm)
Error Rate:	1/5million
Interface:	USB-HID
Wireless Communication:	Paired special receiver: 2.4G communication; Pairing with mobile bluetooth devices: bluetooth BLE4.0
Wireless transmission distance:	Open space: 100-300 meters or so
Storage Mode:	Offline Storage Mode: When the scanner exits the connection range, the data is automatically stored. Storage capacity is 512000 characters. Inventory storage mode: Scanner can enter inventory mode, storage capacity is 512000 characters.
Pairing Mode :	One to One: One Scanning Gun Pairs One Receiver; One scanner paired with a Bluetooth mobile device

Physical Parameters

Dimensions:	102mm*71mm*177mm
Weight:	225g
Material:	ABS+PC
Cable Length:	1.2M

Environmental Parameters

Operating Temperature:	-20°C~55°C
Storage Temperature:	-40°C~70°C
Relative Humidity:	5% ~95% RH(Non-condensing)
Ambient lighting:	0~100000LUX
Shock Resistance:	Withstands multiple times 3 meters drops to concrete

Electronic Parameters

Working Voltage:	DC5V±5%	Lithium Battery:	2200mA
Charging Time:	5h	Battery Working:	12h
Operating Current:	when not scanning code ≥65mA; when scanning code ≥170mA		
Standby Current:	0mA(Standby is to cut off battery power)		
Charging Model:	Contact the charging		

