



# 1D Industrial CCD Barcode Scanner

## AW-X2110

### Product Feature

- New decoding chip for interpreting various 1D codes
- Scan one - dimensional wrinkle, scratch bar code
- 2500dpi high resolution, support scan screen codes
- 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



Buzzer prompt



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, Matrix 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.
Principle of scanning:	2500 Point pixel ccd Image Sensor
Scan Speed:	≥200 times/s
Scan Mode:	Manual/Continuous Scanning/Automatic Scintillation
Precision:	4mil
Depth of scan field:	20-280mm(0.33mm, PCS90%)
Scan Angle:	Yaw 65°, Rotation 30°, Pitch 55°
Error Rate:	1/5million
Interface :	USB-HID, RS232

#### Physical Parameters

Dimensions:	102mm*71mm*177mm
Weight:	165.9g
Material:	ABS+PC
Cable Length:	2M

#### Environmental Parameters

Operating Temperature:	-20°C~50°C
Storage Temperature:	-40°C~70°C
Relative Humidity:	5%~95% RH(Non-condensing)
Shock Resistance:	Withstands multiple times 3 meters drops to concrete

#### Electronic Parameters

Working Voltage:	DC5V±1%
Operating Current:	Standby Current: 3uA; Working Current: 120mA

