



# 1D Wireless Laser Barcode Scanner

## AW-X2000W

### Product Feature

- Outstanding reading performance on 1D, postal codes, stacked, composite codes and Image capture
- Mobility wireless design with 100-300 meters operation range
- Pair mode: one to one, one to many ,many to one
- Can store 512,000 bytes
- Simple plug-and-play with USB dongle



Scan 1D code



Paper code



Plug and Play



Wireless



Shockproof



### Specification

#### Performance Parameters

Light Sources:	650nm laser (Safe visible laser diode)
Supported Symbologies:	EAN-8, EAN-13, UPC- A, UPC-E, Code 39, Code 11, Code 128, EAN128, Codabar, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI, China Post and other international common 1D code.
Scan Tpye:	Single Laser
Scan Speed:	≥150 times/s
Scan Mode:	Manual/Continuous/ Automatic inductive scanning(Optional)
Precision:	4mil
Depth of scan field:	10-250mm(0.33mm, PCS90%)
Scan Angle:	Yaw 55°, Rotation 30°, Pitch 65°
Error Rate:	Less thanb 1/5million
Interface :	USB-HID
Operating Frequency:	2.4G
Transmission distance:	100-300M(Open Yard)
Storage Ability:	512000 Bytes
Pairing Mode:	One to one

#### Physical Parameters

Dimensions:	102mm*71mm*177mm
Weight:	242g
Material:	ABS+PC flameresistant material
Cable Length:	1.8M

#### Environmental Parameters

Operating Temperature:	-20°C~40°C
Storage Temperature:	-40°C~70°C
Relative Humidity:	0% ~85% RH(Non-condensing)
Shock Resistance:	Withstands multiple times 3 meters drops to concrete

#### Electronic Parameters

Working Voltage:	DC5V±10%
Lithium battery:	2200mA
Current:	85mA(Working); 150uA(Standy)

