

# **2D Barcode Scanner**

The POS-X EVO 2D barcode scanner delivers fast, highly accurate scans of traditional 1D barcodes as well as the increasingly popular 2D codes. It can also scan digital displays including mobile devices, making it great for reading mobile coupons. Rapid, accurate scanning combined with an ergonomic design make the EVO 2D perfect for reading shipping details, recording inventory, or scanning identification cards in restaurants, bars, and cafes. At a price point that is hard to beat, the EVO 2D is the clear choice for the future.







## **Key Features**



#### **Decode Capabilities**

Reads 2D and all standard 1D barcodes



### **Scan Rate**

Reads up to 270 scans/second



#### **Reading Distance**

0.9" to 14" (23mm to 356mm)



#### **Presentation Mode**

Hands-free image capture



#### **IP40 Rating**

Great for use in environments such as retail, airports, trains, and banks

#### **■ POS-X Warranty**

#### Industry-leading Warranty Protection

- 5 year warranty
- \*2-day Advance Exchange standard on all products
- · Warranty extensions and overnight exchanges are available to provide means to further reduce the total cost of ownership

\*Available in USA and Canada

#### **■ POS-X Service and Support**

#### 24/7 Technical Support and Lifetime Customer Support

- 24/7 access to our USA-based experienced technical support representatives
- Support techs utilize advanced techniques such as remote access for quick and accurate system analysis
- Lifetime support on all POS-X products



# **2D Barcode Scanner**

PERFORMANCE	
Light Source	White LED 617 nm
Visual Indicators	Green: decoding successful Red: decoding failed
System Interface	USB
Depth of Field	1.3" to 10.0" (32mm to 255mm) 13 mil barcode
Resolution	0.8" (20 mm) max
Print Contrast	35% contrast minumum
Scanning Angle	70°
Scan Rate	270 scan lines per second
Light Levels	0 LUX-100,000 LUX
FEATURES	
Autosense Mode	Yes
Decode Capabilities	Reads all standard 1D and 2D symbologies
Programmable Features	Scan mode, prefix code, postfix code, code type, Supplements, Redundant scans, Transmission delay, keyboard Layout, Beep volume, Mobile Phone read mode, Data Editing
PHYSICAL	
Weight	.26 lb (117g)
Housing	ABS
Dimensions (LxWxH)	6.5" x 2.8" x 3.7" (165mm x 70mm x 95mm)
Color	Black

ELECTRICAL		
Power Input	4–5.5 VDC ± 0.25 V	
Current	400mA	
ENVIRONMENTAL		
Temperature	32°F to 104°F (0°C to 40°C) (operating) -40°F to 140°F (-40°C to 60°C) (storage)	
Humidity	5% to 95% relative humidity, non- condensing	
Shock Resistance	Withstands multiple drops from 3.3' (1m)	
Warranty	5-year warranty with free *2-day Advance Exchange Service	
Certifications	CE, UC, SELV, CSA, GOST-R, IP40, NOM	
OPTIONAL ACCESSORIES		
EVO-SG1-BSTAND	EVO Scanner Stand	
WARRANTY EXTENSION AND UPGRADES		
ZWE-BMP	2-Year Warranty Extension	
ZOE-BMP3	*3-Year Overnight Exchange	
ZOE-BMP5	*5-Year Overnight Exchange	





