

# XB-6278

### Introduction

Rapidly read 1D and 2D barcodes including QR codes with the XB-6278 2D barcode scanner. The XB-6278 streamlines data entry, allowing you to instantly add barcode data to spreadsheets, word documents, and databases. A leader in imaging technology, Syble 2D barcode scanners offer exceptional reading of both linear 1D and 2D barcodes, ensuring that your business is equipped to meet the data capture needs of today and tomorrow. XB-6278 reliable 2D barcode scanners increase employee efficiency and customer satisfaction. Reduce 'no-reads' with one barcode scanner that can easily read multiple types of barcodes, even barcodes that have been worn or damaged. At Sible, our years of experience in manufacturing data collection scanners have allowed us to refine and customize each generation of devices with industry needs in mind. Our 2D area imagers and barcode scanners are designed with long-lasting batteries, advanced data collection and management software compatibility, industry-specific housings and many more specialized features.



### Feature

- Handy and snappy
- Press and read
- Industry design housing
- 1D and 2D reading
- Drop test up to 6ft

### Specification

Physical	Description
Dimensions	176cm*100cm*72cm
Weight	300g
Power	5V DC ±10%@450mA
Performance	
Light Source	Aimer:617nm LED White 6500K Illumination:625nm LEDs
Field of View:	39°(H) x 25°(V)
Roll	0-360°
Pith	±65° or greater
Yaw	±60° or greater
Print Contrast	25% minimum reflective difference
Decode Capability	

1D	UPC/EAN,UPC/EAN with supplementals,Bookland, EAN,ISSN, UCC Coupon Extend Code,Code 128, GS1-128, ISBT 128,Code 39,Code 39 Full ASCII,Trioptic Code 39,Code 32, Code 93,Code 11, Matrix 2 of 5,interleaved 2 of 5 ,Discrete 2 of 5,Codebar,MSI, Chinese2of5,GS1databarVariants,Korean 3 of 5,ISBT Concat
2D	PDF417,MicroPDF417,CompositeCodes,TLC-39, Data Matrix,Maxicode ,QR code ,Micro QR,Aztec
Motion:	Up to 25in/63.5cm per second
Interfaces:	USB:HID Keyboard(default mode), COM Port Emulation Rs232:standard
Resolution:	SR:Code 39 4.8mil;UPC 60% 5mil,PDF417 5mil,Datamatrix 7.5mil
Regulatory	
Electrical Safety	UL60950-1 2nd ed,CSA C22.2 No.60950-1 2nd ed, EN60950-1/IEC60950-1 2nd ed
LED safety	IEC/EN60825-1:2001.IEC/EN62471:2006
EMI/RFI:	FCC Part 15 class B,ICES-003 Class B,EN55022 Class B,EN55024
WARRANTY	1-YEARS
Environment	
Operating Temp	0°C to 40°C
Storage Temp	-40°C to 70°C
Humidity	5% to 95% non-condensing
Drop Spec	Withstands multiple 6ft. Drops to concrete
Ambient light	Immune to normal indoor lighting up to 1600Lux,Immune to sunlight up to 86,000Lux