



- ❖ Plug and play
- ❖ Ideal work for Windows XP/7/8/10/11, Mac OS, Linux.
- ❖ 1800 scans / second, ultra-fast decoding speed and high accuracy.
- ❖ Can easily capture bar codes 1D, 2D/QR on labels, paper, and mobile phone or computer displays.
- ❖ Application fields: retail shop, clothing store, supermarket, library, book store, pharmacy store, warehouse, parking system etc.

Technical parameters

Product Specification: BSD 3002 - 2D Desktop Barcode Scanner	
Scanner parameters:	
Optical resolution	CMOS 640 pixels (H) x 480 pixels (V)
Lighting source	Red LED supplement
Resolution	≥4mil
Scanning speed	1800 times/s
Scanning angle	Roll 360° / Pitch ±65° / Yaw ±65°
Field of View	39° (H) X29° (V)
Sweeping barcode type	Paper, thin film medium one-dimensional; mobile phone, flat screen, etc.
Printing contrast	20%
Error rate	≤1/2,000,000
Interface type	USB
Prompt mode	Buzzer, LED
Decoding Capability	1D: Codabar、Code 39、Code 32 Pharmaceutical (PARAF)、Interleaved 2 of 5、NEC 2 of 5、Code 93、Straight 2 of 5 Industrial、Straight 2 of 5 IATA, Matrix 2 of 5, Code 11、Code 128、GS1-128、UPC-A、UPC-E、EAN/JAN-8、EAN/JAN-13、MSI、GS1 DataBar Omnidirectional、GS1 DataBar Limited、GS1 DataBar Expanded、China Post (Hong Kong 2 of 5) 、Korea Post.
	2D: PDF417, Micro PDF417, GS1 Composite Codes, QR Code, Data Matrix, MaxiCode, Aztec, HANXIN, DOT Code, Codeblock, etc.
Electric voltage	5V DC
Current	Work Current 320mA, Stand-by Current 235mA, Starting Current 315mA
Ambient Light Immunity	0-100,000 Lux
Mechanical parameters	
Dimensions	140.20mm x 84mm x 90.10mm
Weight	249g
Environmental parameter	
Working temperature	-20℃~60℃
Storage temperature	-30℃~70℃
Humidity	5% to 95% relative humidity, non-condensing
Drop test	2m

Product Pictures



Phone screen



Computer screen



Whitened QR code



Special material



Colorful code



Item barcode



Plastic QR code



QR code on jewelry



QR on argentous paper



QR on metal material