- ❖ Supports 3 modes: Manual / Continuous / Auto-Induction.

- ❖ Sturdy Anti-shock and Durable Design.

- ❖ Plug and Play.

- ❖ Equipped with advanced CMOS sensor, Global shutter exposure, easily decode most of 1D, 2D, QR barcodes on labels, paper and screen accurately.

- ❖ Support Multinational Keyboard languages.

Technical Specifications

Product Specification :	**BSD-3002 2D Wired Barcode Scanner with Stand**	
Scanner Parameters :		
CPU : ARM 32-bit Cortex		
Transmission mode : Wired	Distance : 1.5m	
Sensor : 640 * 480 CMOS	Interface : USB, USB-COM	
Resolution : 4mil	Indication : Buzzer & LED	
Decoding speed : 500scans / sec	Anti inference : 0 - 100,000 Lux max	
Light aimer : 624nm LED	Error rate : ≤ 1 / 2,000,000	
Illumination : 6500K LEDs	Hull material : ABS + PC	

Depth of Field	13mil - EAN 13	50 - 250mm
	4mil - code39	60 - 100mm
	20mil - QR	40 - 300mm
	10mil - PDF417	40 - 280mm

Decode capability :
1D :   UPC-A, UPC-E, EAN-8, EAN-13, COde 128, Code 39, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Standard 2 of 5, Codabar, MSI Plessey, RSS, ISBN, ISSN, etc...
2D :   QR code, Data Matrix, PDF417, Aztec code, Maxicode, etc.

Scanning Mode : Handheld, Continuous, Auto-Induction	
Scanning angle : Angle of rotation 360°, Inclination ±65°, Declination ±60°	
Power : 5V DC Working Current ~ 300mA	
Storage temp : -40°C ~ 70°C	Working temp : -20°C ~ 50°C
Button life : 8,000,000 times	Relative Humidity : 5 ~ 95%
Certificate : CE, FCC, RoHS, IP54	Drop test : 2m

Image Gallery