

BS4000

WIRED 2D QR & BARCODE SCANNER

EVERYCOM

The EVERYCOM BS4000 2D Barcode scanner delivers fast, highly accurate scans of traditional 1D Barcodes as well as the increasingly popular 2D QR Codes. It can also scan digital displays including mobile devices, making it great for reading mobile coupons. Rapid and accurate scanning combined with an ergonomic design make the eVERYCOM BS4000 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 EVERYCOM BS4000 is the clear choice for the future.



Supports With Android, Windows, Mac & Linux OS.



CMOS 640*480 30FPS Sensor
Scans All Kind of 1D & 2D Barcodes
500scan/s Super Speed Decoding
TTL, RS232, KBW as Optional
Interface

Unrivalled Performance

An Industry-leading
Two-year Warranty, Ensuring Reliable Performance
Year After Year With No Downtime

Ease-of-use

True Point-and-shoot Handheld Ergonomics Easily
Fits Oversized Gloved Hands, While Intuitive Aiming
Means Operators Will Become Productive Quickly

Plug and play

No Driver Installation Required, Simply
Plug And Play Across Supported Platforms.

SPECIFICATIONS

- No Driver, Plug and Play.
- 32Bit CPU, Super Decoding Ability.
- Ergonomic Design, Comfortable to Hold
- 500 Scans/sec Super High Speed Decoding
- Supports Handheld/Continuous/Auto-Induction ,3 Modes for Option.
- It can read not only all kinds of 1D Barcodes on paper but also Barcodes on the mobile phone and computer screen, and it also can read 2D Barcodes.
- Application fields: Supermarket, Retail, Warehouse, Logistic, Library, Medical etc.
- Can be customized according to customer demand.



Hands-Free Intellistand
BS1000-HLD (Sold Separately)

BS4000

Performance Parameters	
CPU	ARM 32Bit Cortex
Scan Speed	500 Scans/sec
Scan Angle	360 ° ± 65 ° ± 60 ° (Angle of Rotation, Inclination, Declination)
Depth of field (13mil-EAN13)	50-250mm
(4mil-CODE39)	60-100mm
(20mil-QR)	40-300mm
(10mil-PDF417)	40-280mm
Sensor	CMOS 640*480 30FPS
Light Aimer	624nm LED
Minimum Print Contrast	>25% Minimum Reflectance Difference
Physical Characteristics	
Dimensions	6.0 X 2.4 X 2.7 in (Approx)
Scanner Weight	175 Grams
Package Weight (Incl. Scanner)	245 Grams
Color	Black
Housing	ABS+PC
Supported Host Interfaces	USB (Optional TTL, RS232, KBW)
User Indicators	Buzzer, LED
User Environment	
Operating Temperature	-20°C to 50°C (Work):- 40°C to 60°C (Storage)
Humidity	5% to 95% relative humidity, non condensing
Drop Specification	Designed To Withstand Multiple Drops At 3.0M To Concrete
Environmental Sealing	IP54
Decoding 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,Coda bar,MSI Plessey,GS1,ChinaPost,Databar(RSS),Korea,NEC2 of 5,etc. 2D QR Code, Data Matrix, PDF417, Aztec code, Maxicode,etc.
Regulatory	
Electrical Safety	Certified to BIS IS13252(Part-1) / IEC60950-1, EN60950/IEC950
EMI/RFI:	FCC Part 15 Class B, ICES-003 Class B, European Union EMC Directive, Australian SMA, Taiwan EMC, Japan VCCI/MITI/Dentori
Environmental	Compliant with ROHS Directive 2002/95/EEC
Electrical	
Power	DC 5V/ 300 mA
Current	50 mA (work): 100 mA (maximum instantaneous)
Accessories	
Hands-Free Intellistand	BS1000-HLD (Sold Separately)
Package Content	
Package Content	1x BS4000 Barcode Scanner , 1 x USB to RJ45 Cable , 1 x User Manual