

BSH-32B new standard in untethered, wireless scanning, perfect for environments like bars, nightclubs, restaurants, retail, and inventory management. This scanner is designed for power and durability, featuring a high-powered CPU and a high-resolution image sensor capable of accurately reading and parsing 1D and 2D barcodes on various surfaces. Its advanced Bluetooth 5.0 technology ensures a reliable connection up to 50m for versatile connectivity.

BSH-32B IP42 rating, and 1.2m drop resistance ensure longevity in fast-paced settings. With a 2400mAh battery allowing up to 12 hours of continuous use and a convenient charging cradle. Available in sleek black with Star branding, the BSH-32B blends high performance with ergonomic design for maximum efficiency and comfort in any professional environment.



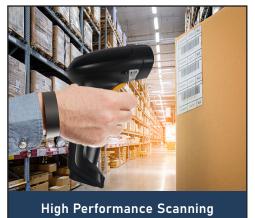


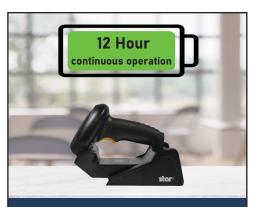




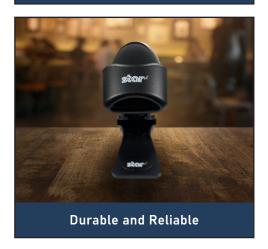








Convenient Charging with Cradle



BSH-32B Specifications		
Туре	Handheld Barcode Scanner	
Color	Black	
Sealing	IP42	
Image Sensor	1280×800 CMOS	
Resolution	≥3mil	
Symbologies - 2D	PDF417, Data Matrix, QR Code, Micro QR Code, Aztec, etc.	
Symbologies - 1D	EAN-8, EAN-13, UPC-E, UPC-A, Code128, Coupon, UCC/EAN128, CodaBar, 12Of5, Febraban, ITF14, ITF6, Matrix 25, Code39, Code93, ISSN, ISBN, Industrial 25, Standard 25, China Post 25, Plessey, Code 11, MSI Plessey, UCC/EAN Composite, GS1 Databar, Code 49, Code 16K, AIM 128, ISBT 128	
Connectivity	USB, Bluetooth 5.0	
Dimensions	113(W)×71(D)×158(H) mm	
Weight	214 g	
Typical Field of Depth	EAN-13: 50 mm-495 mm (13 mil) Code 39: 85 mm-220 mm (5 mil) PDF 417: 70 mm-215 mm (6.7 mil) Data Matrix: 50 mm-220 mm (10 mil) QR Code: 20 mm-325 mm (15 mil)	
Scan Angle	Pitch: ±55°, Skew: ±55°, Roll: 360°	
Field of View	Horizontal 39°, Vertical 24°	
Symbol Contrast	Minimum 25%	
Driver's License Parsing	Can parse according to American Association of Motor Vehicle Administrators (AAMVA) October 2020 Specification.	
Drop Resistance	Scanner: 1.2 m, Cradle: 1 m	
Communication Modes	Synchronous, asynchronous and batch mode	
Communication Distance	50m (direct line of sight in open air)	
Battery	2400 mAh lithium-ion battery, 12 hours of continuous operation (scan once per 6 seconds), 4 hours expected charge time	
Description		Model



