



BSH-32U Premium Handheld Barcode Scanner

Star Micronics proudly introduces the BSH-32U, a premium handheld USB barcode scanner that epitomizes high performance and durability. Designed to excel in diverse environments such as retail, hospitality, nightclubs, and event venues, this scanner is a versatile asset for any business, including those needing age verification.

Equipped with a high-performance CPU and a super high-resolution image sensor, the BSH-32U skillfully reads and parses both 1D and 2D barcodes from various surfaces, including paper, digital displays, and uneven media. This makes it particularly effective for scanning everything from IDs and driver's licenses to QR codes and product labels.

The scanner's robust design is both stylish and functional. It features an ergonomic build, complete with an IP42 rating for dust and water resistance, and is capable of withstanding drops of up to 1.2 meters. Its Star branding and aesthetic appeal, available in sleek black or crisp white, complements any modern point-of-sale (POS) system.

Its ease of use further distinguishes the BSH-32U. It offers plug-and-play functionality with any POS system and is compatible across iOS, Android, and Windows platforms, requiring no driver downloads. Furthermore, users and developers can customize its functionality through the StarSCAN utility app, enhancing its operational flexibility.

The BSH-32U is not just a tool but a reliable component in streamlining business operations, reflecting Star's dedication to superior quality and customer satisfaction.

Features:

- Captures high-density, high-volume, and distorted barcodes on paper or screen
- High-Performance CPU: Can read and parse barcodes
- Durable Construction: IP42-rated design, drop-resistant (1.2m)
- Stylish Design: Sleek, modern aesthetic
- Can Plug Directly into Star's mCollection Products (mC-Print2/3 & mPOP®)
- Star-Branded with Superior Quality
- Scanner Stand Included

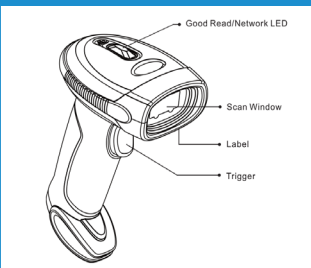


BSH-32U

BSH-32U included with stand



BSH-32U



Connect to Star printer



Included in Box



BSH-32U Specifications

Type	Wired Handheld Barcode Scanner
Sealing	IP42
Image Sensor	1280×800 (megapixel) CMOS
Color	Black
Resolution	≥3mil
Symbologies - 2D	PDF417, QR Code, Data Matrix, Aztec, Maxicode, etc.
Symbologies - 1D & OCR	1D: EAN-8, EAN-13, UPC-E, UPC-A, Code128, Coupon, UCC/EAN128, CodaBar, I2Of5, 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
Symbologies - Postal	USPS Postnet, Royal Mail, KIX Post, Australian Postal, etc.
Connectivity/Interface	USB, HID Keyboard, HID POS, CDC and IBM SurePOS, HUB Connected
Dimensions I Weight	113.4(W)×71.4(D)×158.0(H) mm 156g
Typical Depth of Field	EAN-13: 45 mm-510 mm (13 mil) Code 39: 75 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-330 mm (15 mil)
Scan Angle	Pitch: ±55°, Skew: ±55°, Roll: 360°
Field of View	Horizontal 39°, Vertical 24°
Min Symbol Contrast	25%
Driver's License Parsing	Can parse according to American Association of Motor Vehicle Administrators (AAMVA) October 2020 Specification.
Interface	RS-232, USB
Drop Resistance	1.5 m
Warranty	2 Year

Description	Model	Part Number
Scanner, Handheld, 1D/2D Imager, USB Cable, Black, Includes Stand, mC-Print and mPOP Compatible	BSH-32U BLK	37950960