



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. The makes it perticularly effective for according to the control of the 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, dropresistant (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 Specifications

Sealing	_	W
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	Туре	Wired Handheld Barcode Scanner
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Administrators (AAMVA) October 2020 Specification. Interface RS-232, USB Drop Resistance 1.5 m	Min Symbol Contrast	25%
Drop Resistance 1.5 m	Driver's License Parsing	·
· ·	Interface	RS-232, USB
Warranty 2 Year	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

11/22/2023