



LED indicator
beeper



Stylish and
ergonomic design

Adjustable
angles



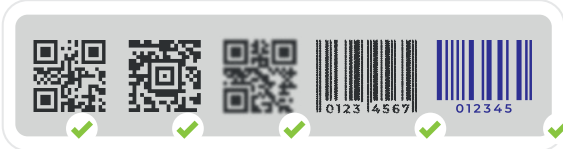
6.5 ft.
cable



Omni-directional
scanning



Support special and damage codes



Compatible systems



Windows



Mac OS



Linux



FEATURES

- Stylish, compact design, ideal for constrained-space environment.
- Read all common 1D/2D barcodes from paper labels and electronic screens.
- Megapixel image ensures better performance in decoding hard-to-read barcodes.
- Larger angles, adjustable omni-directional scanning head meets various needs.
- Image auto-induction function reduces power consumption and core components abrasion.
- Solid-state design, no easily worn-out or fragile parts, ensures high reliability and durability.
- Multiple common interfaces allow easy integration into different devices.
- Ergonomic finishing grip, suitable for handheld operation.
- Green aimer, bicolour LED indicator and loud sound for comfortable and convenient scanning.

SPECIFICATIONS

Code	SX-BS-7500-U	SX-BS-7500-R
Interface	USB	RS-232
Cable straight	2.0 m	
Connector type	RJ-45 phone jack	
Indicator	Beeper, LED	
Programming method	Manual (reading special barcode)	
Program upgrade	Online	
Current	110 mA (standby), 370 mA (scanning)	
Scan pattern	Area image	
Image size	1280×800 pixels	
Decoding capability	1D: UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN (Bookland EAN), ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Codabar (NW7), Code 128, UCC/EAN 128, ISBT 128, Code 93, Code 11 (USD-8), MSI/Plessey, UK/Plessey, China Post, China Finance, GS1 DataBar (formerly RSS) 2D: PDF417, MicroPDF417, QR Code, DataMatrix, Han Xin Code, Aztec Code	
Decoding capability	5 mil Code 39 (3 chars), 13 mil UPC (6 chars), 20 mil Code 39 (1 char), 6.7 mil PDF417 (20 chars), 10 mil QR (20 chars), 20 mil QR (20 chars)	
Field of view	Horizontal: 64°, vertical: 44°	
Scanning angle	± 70°, ± 70°, 360° (skew, pitch, roll)	
Motion tolerance	1.27 m/s (50 in/s) for 13 mil UPC-E at optimal focal point	
Print contrast	20% minimum reflectance difference	
Minimum resolution	1D (Code 39): 5 mil; 2D (PDF417): 6.7 mil	
Temperature	-20° to 55°C (-4° to 131°F), operating; -20° to 75°C (-4° to 167°F), storage	
Humidity	5% to 95% (non-condensing)	
EMC	EN55022, EN55024	
Safety	Electrical: EN60950-1 / Photobiological: EN62471:2008	
Illumination	0~100,000 LUX	
Sealing	IP50	
Drop resistance	30+ times of 1.5 m (5.0 ft.) drop to concrete	
Dimensions	3.6×3.7×6 in	
Weight	0.6lb (without cable)	

**The specifications and external design are subject to change without notice for further improvement.*