



Adjustable Base Included



Support special and damage codes



Compatible systems



FEATURES

- High performance in decoding barcode.
- Stylish and ergonomic design.
- Plug-and-play interfaces enable the scanner to be used with different host devices.
- Image auto-induction technology supports free switch between handheld and autodetection modes.
- Soft white auxiliary lighting and green aimer deliver comfortable and convenient scanning experience.



| SPECIFICATIONS | |
|---------------------------|---|
| Code | SX-BS-0650 |
| Cable straight | 2.0 m |
| Interface | USB |
| Connector type | RJ-45 phone jack |
| Case material | PC + TPU |
| Exit window material | Tempered glass |
| Indicator | Beeper, LED |
| Trigger mode | Hand-held, auto-detect |
| Programming method | Scanning special barcodes in sequence |
| Firmware upgrade | Online |
| Decoding depth | 3 mil Code39 (3 chars) 25-50 mm / 4 mil Code39 (9 chars) 10-90 mm 30-90 mm / 13 mil UPC (6 chars) 0-250 mm 0-280 mm / 20 mil Code39 (1 char) 15-340 mm 15-430 mm / 6.7 mil PDF417 (20 chars) 10-100 mm 15-120 mm / 10 mil QR (20 chars) 0-155 mm 0-165 mm / 20 mil QR (20 chars) 0-270 mm 0-340 mm. |
| Decoding capability | All common 1D/2D paper barcodes and mobile barcodes |
| CPU | 32-bit ARM microprocessor |
| Scan | Pattern image |
| Image size | 1280x800 pixels |
| Light source illumination | 5000 K, white LED / aiming: 525 nm peak wavelength, green LED |
| Field of view horizontal | 41°, vertical: 28° |
| Scanning angle | ±70°, ±75°, 360° (skew, pitch, roll) |
| Print contrast | 20% minimum reflectance difference |
| Temperature operating | -10°C to 50°C (14°F to 122°F); storage: -20°C to 70°C (-4°F to 158°F) |
| Humidity | 5% to 95% (non-condensing) |
| Minimum resolution | HD 1D Code 39:3 mil / SR: 1D code 39:4 mil |
| Drop resistance | Multiple 2.0 m drops to concrete |
| Sealing | IP52 |
| Dimensions | 3.5×2.5x6 in |
| Weight | 0.3lb (without cable) |
| Safety | EMC: EN55032, EN55024, photobiological safety EN62471, RF immunity IEC61000-4-3, 10 V/m, artificial light immunity 100,000 lux |

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