

Technical specification

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| Model | BZ-188BU |
| Optical | |
| Scan Width | 180 mm @ PCS 90% |
| Light Source | 660 nm |
| Sensor | Linear Imager CCD Sensor |
| Scanning Speed | 200 scans/sec |
| Depth of Field | 175mm @ 13mil, PCS 90% |
| Ambient Light | 5,000 Lux Max. @ Direct sun light |
| Reading Performance | |
| Symbologies | All UPC/EAN/JAN (EAN13, EAN8,UPC-A, UPC-E , EAN128), Code 39, Full ASCII Code 39, Code32, Code 128, CODABAR/NW7, Interleave 25, Standard 25, Industrial 25, Matrix 25, MSI/PLESSEY, Telepen, Code 93, Code 11, China Postage, Code, IATA, Italian Pharmacy Code, RSS 14, RSS Limited, RSS Expanded |
| Resolution | 4mil (0.1mm) |
| PCS | 0.6 PCS value |
| Electrical | |
| Interface | USB HUD |
| Voltage | DC +5V \pm 5% |
| Operating Current | 100 – 120mA |
| Standby Current | 20 – 30mA |
| Environment | |
| Operating Temperature | 0°C to 50°C (32°F to 122°F) |
| Storage Temperature | -25°C to 60°C (-13°F to 140°F) |
| Relative Humidity | 10% to 90% (Non-condensing) |
| Physical | |
| Material | ABS Plastic & Rubber |
| Weight | Approx 290g |
| Dimension | 160 x 60 x 86(mm) |
| Durability | |
| Drop test | 100cm (40inch) Drop on Concrete Surface |

Ordering information

BZ-188BU: Cost-effective linear imager scanner, Black, USB