



2D WIRED BARCODE SCANNER

POS-BS3208



Support USB, RS-232 and Virtual serial port.
 Plug and play, not need any driver, easy to operate.
 2m drop resistance, use original imported ABS material
 Can read all 1D and 2D barcode on the screen and paper
 Can work with Win XP/7/8/10,iOS,Android system
 Ergonomic design, comfortable operating sense, it is not easy to fatigue.

APPLICATION

Chain store, Retail , Medical , Clothing , Tobacco, etc.

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| 1D | 2D | Quick reading | Plug and play | Two color indicator | Automatic scan | Anti seismic anti falling |

POS-BS3208 TECHNICAL SPECIFICATION

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|--|---|--|---|--|
| OS OS Windows iOS / Android | Image Sensor CMOS | Image(Pixels) 640 (H)*480 (v)pixels | light source Aiming: 625 nm LED; illumination:4000K LED | Scan Mode Handhand (Manual) / Handfree (Automatic) |
| FPS Frame Rate 30fps/s | Scan accuracy ≥ 4mil@ Code39 | Print Contrast ≥ 20% | Visual Indicator Red and Blue LED Light , Buzzer | Interfaces USB keyboard, USB virtual serial port, RS-232 |
| Scan Angle Left and right: ± 55 ° Front and rear: ± 55 ° Rotate: 360 ° | Field of view 45° horizontal, 34° vertical | Transmission Mode Wired Transmission | Dimension H x W x L Scanner: 173*66*94 (mm) | Weight 218g (with cable) |
| Cable Standard 1.8M straight | Case Material ABS+PC、TPU | Power parameter Input Voltage: 5VDC±5% Working corrent: 190mA (Typical value) Standby current: 70mA | Environmental parameters Operating Temperature: -20°C--+ 60°C Working Humidity: 5% to 95% relative humidity, non-condensing Storage Temperature: -40°C~+70°C Electrostatic protection: ±8 kV (Direct discharge) Ambient brightness: 0~100,000Lux Drop Resistance : 2M IP: IP52 | |
| Firmware Update Computer online upgrade | Safety regulations CE (EN 55032:2015; EN 55035:2017), ROHS, BIS, EN62368-1:2014+A11:2017 FCC PART 15 CLASS B | Scan distance 20-200mm @ EAN 13mil PCS=100%; 5-170mm @ QR 20mil PCS=100% | | |
| Decoding Capability 1D: UPC/EAN/JAN,UPC-A & UPC-E, EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 128,Code 93, Interleaved 2 of 5 (ITF),Addendum 2 of 5, IATA Code, MSI/Plessey, China Postal Code,Code 32 (Italian Pharmacode), RSS-14、RSS-Limited、RSS-Expand, etc. 2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, Dotcode, GS1 DataBar stack, etc. | | | | |

Optional configuration

- Scanner bracket
Realize handfree scan