

LS-3002 2DWIREDBARCODE SCANNER

- LED indicator and buzzer sound
- Excellent decoding, scan various complex codes
- Ergonomic design for more comfortable operation
- Support paper barcode, & QR Code on mobile screen
- High temperature resistant cable material for longer life
- Modular design, easy to assemble, strong drop resistance



Specification

| | |
|-------------------------------|---|
| 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) |
| Scan Rate | 300 scans / second |
| 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 | 32° horizontal, 24° vertical |
| Transmission Mode | Wired Transmission |
| Dimension (L x W x H) | 179*68*94 (mm) |
| Weight | 203g (with cable) |
| Cable | Standard 1.8M straight |
| Power parameter | Input Voltage: 5VDC±5%, Working corrent: 150mA |
| Scan distance | 20-350mm @ EAN 13mil PCS=100%; 5-170mm @ QR 20mil PCS=100% |
| 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@irect discharge) |
| Ambient brightness | 0~100,000Lux |
| IP Rating and Drop Resistance | IP54 and 2M |
| Safety regulations | CE (EN 55032:2015; EN 55035:2017), ROHS, EN62368-1:2014+A11:2017, FCC PART 15 CLASS B |
| Decoding Capability | |
| 1D | EAN13, EAN8, UPC-A, UPC-E0、 UPC-E1, Code128, Code39, Code93, CodaBar, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code11, MSI-Plessey, Standard 2of 5, Plessey, China Post,Code 16K, GS1 Databar(RSS-Expand, RSS-Limited, RSS-14,GS1 Composite) |
| 2D | QR, PDF417, DataMatri (x ECC200, Aztec, HanXinCode, Maxicode, Micro QR, Micro PDF417 |

Applications:



Retailstore



Hypermarket



Warehouse



Airports