- Product availability and specifications depend on territory market strategy; all are subjects to change without prior notice.
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Z-3152 Series

Handheld 2D Image Reader

The Z-3152 Series, advanced handheld barcode scanners for decoding one- and two-dimensional barcode symbologies, the perfect devices for fast-moving working environment, such as for shipping industry to ensure parcels are delivered to right destinations, for government administration to manage heavy and complex citizen services, for custom control to accurately and efficiently process custom investigations. The Z-3152 Series scanners come with 3 different versions, each designed with your needs in

- Powerful image sensor yields advanced scanning performance
- Ergonomic, rugged design
- Support multiple code formats



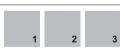






| MODELS | Z-3152SR | Z-3152HD |
|------------------------|---|----------------------------------|
| Description | Standard working range | High density decoding |
| OPERATIONAL | | |
| Aiming Element | 650 nm visible laser diode (VLD) | |
| Illumination Element | 625±5 nm | |
| Optical System | 752H × 480V pixels (wide VGA) | |
| Field of View | 39.6° horizontal; 25.7° vertical | 38.4° horizontal; 24.9° vertical |
| Focusing Distance | 20.3 cm / 8 inch | 7.4 cm / 2.9 inch |
| Sensitivity | 360° (omnidirectional rotational sensitivity) | |
| Resolution | 4 mil (PDF 417), 5 mil (Code 39), HD focus only | |
| Print Contrast | 30% @ UPC/EAN 100% | |
| Indicator | Two-color LED (green & red) | |
| Programmable Operation | Power mode, beeper tone, focus control, image control & trigger mode | |
| Image Format | BMP(*.bmp), TIFF(*.tif), JPEG(*.jpg) | |
| System Interface | RS-232, USB1.1 | |
| PHYSICAL | | |
| Dimension | 106.7 × 58.0 × 155.0 mm (device only) | |
| Weight | 148 g (stand excluded) | |
| Cable | Standard 2M straight | |
| POWER | | |
| Input Voltage | 5 VDC ±5% | |
| Power Consumption | 1.4 watts | |
| Operating Current | 280 mA typical | |
| EGULATORY | | |
| EMC | CE & FCC DOC compliance | |
| ENVIRONMENTAL | | |
| Operating Temperature | 0°C – 40°C (32°F – 104°F) | |
| Storage Temperature | -20°C - 60°C (-4°F - 140°F) | |
| Humidity | 5% – 95% RH (non-condensing) | |
| Light Level | Max. 100,000 Lux (fluorescence) | |
| Drop Durability | Designed to withstand 1M drops | |
| DECODING CAPABILITY | | |
| 1D Barcode | UPC/EAN/JAN, UPC-A & UPC-E, EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39, Codabar, Code 128 & EAN 128, Code 93, ITF, Addendum 2 of 5, IATA Code, MSI/Plessy, China Postal Code, Code 32, Industrial 2 of 5, Standard 2 of 5, DTF, JAP, Code 11, RSS 14, RSS Limited, RSS Expanded | |
| 2D Barcode | PDF 417, MicroPDF 417, MaxiCode, DataMatrix, DataMatrix Inverse, QR Code, QR Inverse, MicroQR Code, Aztec Code, Aztec Inverse, Postal Code | |





1. Clear LED indicators 2. Small footprint stands 3. Svelte shaped with solid housing





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