HANDS-FREE SCANNER

ZEBEX
www.zebex.com

Z-8062 Series

2017 NEW

2D Image Hands-Free Scanner *(Preliminary)*





2D | LCD Friendly | 1.0M DROP TEST

The Z-8062 2D Image Hands-free Scanner is especially designed to read barcodes off smart phone screens even when they are in low backlight settings. With its extraordinary optical technology, Z-8062 can easily decode most 1D and 2D barcodes. Wide scan angles of Z-8062 also provide users with intuitive aiming accuracy. It is the perfect solution for meeting requirements of mobile payment and retail stores.

- Designed for reading barcode off cell phone screen
- Wild scan window and elevation angle for scanning friendly
- Full directional code reading for added convenience
- Compact size can be placed in a constrained space



1. 4.2" large scan area
2. 22°elevation angle
3. Distinctive indicator



OPERATIONAL	
Illumination Element	617 nm LED
Optical System	1280H×800V pixels (1.0M)
Scan Angle	38.2° horizontal; 24.3° vertical
Depth of Field	Code39 (5 mil): 0 – 50 mm EAN13 (13 mil): 0 – 220 mm *(Note: DOF may vary depending on environment condition and barcode quality.)*
Min. Bar Width	5 mil (Code 39)
Print Contrast	30% @ UPC/EAN 100%
Indicator	Two-Color LED (blue, red)
Programmabl Operation	Scan Mode, Beeper tone
System Interface	RS-232, USB
PHYSICAL	
Dimension	130.0 × 80.0 × 116.0 mm
Weight	320 g
POWER	
Input Voltage	5 VDC ±10%
Operating Current	250 mA typical
REGULATORY	
EMC	CE, FCC, VCCI, BSMI
Safety	IEC 62471 Exempt
ENVIRONMENTAL	
Operating Temperature	0°C – 50°C (32°F – 122°F)
Storage Temperature	-20°C – 60°C (-4°F – 40°F)
Humidity	5% – 95% RH (non-condensing)
Drop Durability	Designed to withstand 1M drops
DECODING CAPABILITY	
1D Barcode	UPC/EAN (UPCA/UPCE/ EAN-8/ EAN-13, ISBN (Bookland), ISSN), Code 39 (Standard, Full ASCII, Trioptic, Code 32 (Italian Pharmacode), Code 128, Code 93, Codabar, 2 of 5 (Interleaved 2 of 5, Discrete 2 of 5, IATA, Chinese 2 of 5, Matrix 2 of 5, Code 11), MSI Plessey, GS1 DataBar (Omnidirectional, Truncated, Stacked, Stacked Omnidirectional, Limited, Expanded, Expanded Stacked)
2D Barcode	PDF417, MicroPDF417, Composite Codes (CC-A, CC-B, CC-C), Aztec (Standard, Inverse), Maxicode, Data Matrix/ ECC 200 (Standard, Inverse), QR Code (Standard, Inverse, Micro)

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