

# Z-3010

## Handheld Contact CCD Scanner



◀ Optional accessory



- Light and rugged design
- Advanced scanning performance
- Read status LED indicator and programmable beeper
- Built-in decoder
- Multi-interface communication

The Z-3010 handheld CCD contact scanner, arriving with a rugged finish, is a simple-to-use barcode scanner and a perfect entry-level product for first-time barcode users who search for competitiveness and satisfaction.

The built-in decoding capabilities can recognize most prevailing 1D barcodes. The Z-3010 offers fast, reliable and sensitive scanning performance. With its one-button operation with LED and beeping indicators, even fresh users of barcodes scanning can enjoy the fun of scanning when completing their works.

And yet, its fascinating price is offered to further strengthen the competitiveness of business. The Z-3010 is making it easier for owners of small-scale retail stores to benefit from the power of barcode technology.

### OPERATIONAL

<b>Light Source</b>	630 nm visible LED
<b>Optical System</b>	2,088 pixels CCD
<b>Depth of Field</b>	0 – 20 mm (UPC/EAN 100%, PCS=90%)
<b>Width of Field</b>	80 mm
<b>Scan Rate</b>	100 scans per second
<b>Minimum Bar Width</b>	0.125 mm (5 mil) (0.1 mm actually)(Code 39, PCS=90%, contact)
<b>Print Contrast</b>	30% @ UPC/EAN 100%
<b>Indicators (LED)</b>	Blue LED
<b>Beeper Operation</b>	Programmable tone & beep time
<b>System Interfaces</b>	Keyboard, RS-232C, HID USB, wand

### PHYSICAL

<b>Dimensions</b>	(L)169.7 × (W)88.8 × (H)61.5 mm (device only)
<b>Weight</b>	100 g (cable excluded)
<b>Cable</b>	Standard 2.0M straight

### POWER

<b>Input Voltage</b>	5 VDC ±10%
<b>Operating Current</b>	70 mA typical

### REGULATORY

<b>EMC</b>	CE & FCC DOC compliance, VCCI, BSMI
------------	-------------------------------------

### ENVIRONMENTAL

<b>Operating Temperature</b>	0°C – 50°C (32°F – 122°F)
<b>Storage Temperature</b>	-20°C – 60°C (-4°F – 140°F)
<b>Humidity</b>	5% – 95% RH (non-condensing)
<b>Light Levels</b>	Max. 3,000 Lux (fluorescence)
<b>Drop Durability</b>	Designed to withstand 1.5M drops

**ZEBEX**  
www.zebex.com



Product availability and specifications depend on territory market strategy; all are subjects to change without prior notice. ZEBEX is the trademark of ZEBEX INDUSTRIES INC., all rights reserved.



**Manicon Technology Limited**  
Unit 12, 8/F, New City Centre, Kwun Tong,  
Kowloon, Hong Kong  
Tel: 2836-3162 Fax: 2836-3093  
E-Mail: sales@manicon.com  
Web Page: <http://www.manicon.com>