

## Handheld Scanners

### **Z-3010 Handheld CCD Contact Scanner**



### ***Features***

- Light, rugged design  
Durable construction ensures long service life
- Advanced scanning performance  
2,088 pixels CCD with ZEBEX newly designed scan engine and wide scan window enables superior first read rate success
- Read status LED indicator and programmable beeper  
Allows the user to recognize scan status at a glance
- Built-in decoder  
Allows automatic recognition and decoding of the most popular barcodes
- Multi-interface communication  
RS-232C, USB, wand and keyboard emulation interface

### ***Applications***

Point-of-sale  
Stock control  
Logistics tracking  
Document tracking  
Shipping/receiving

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 of prevailing 1D barcodes. Z-3010 offers fast, reliable and sensitive scanning performance. That is 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. Z-3010 is making it easier for owners of small-scale retail stores to benefit from the power of barcode technology.

## Specifications

<b>OPERATIONAL</b>	
Light Source	630 nm visible LED
Optical System	2,088 pixels CCD
Depth of Field	0 – 20 mm
Width of Field	80 mm
Scan Rate	100 scans per second
Minimum Bar Width	0.1mm (4 mil) (Code 39, PCS 90%)
Print Contrast	30% @ UPC/EAN 100%
Indicators (LED)	Blue LED
Beeper Operation	Programmable tone and beep time
System Interfaces	Keyboard, RS-232C, USB1.1, wand
<b>PHYSICAL</b>	
Height	175.0 mm
Depth	50.0 mm
Width	87.0 mm
Weight	100 g (cable excluded)
Cable	Standard 2m straight
<b>POWER</b>	
Input Voltage	5 VDC $\pm$ 10%
Operating Current	70mA Typical
<b>REGULATORY</b>	
EMC	CE & FCC DOC compliance
<b>ENVIRONMENTAL</b>	
Operating Temperature	0°C – 50°C
Storage Temperature	-10°C – 70°C
Operating Humidity	5% – 95% RH (no-condensing)
Light Levels	Max. 3,000 LUX (fluorescence)
Shock	Designed to withstand 1m drops

\* Product availability & specifications depend on territory market strategy; all are subjects to change without prior notice.  
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