

HANDHELD SCANNERS

* Product availability and specifications depend on territory market strategy; all are subjects to change without prior notice.
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Z-3110

Advanced Handheld Contact CCD Scanner

The Z-3110 is a simple-to-use contact CCD scanner that offers fast, reliable and sensitive scanning performance – the ideal entry-level product for first-time users.

- Proprietary **Ultrascan** decoding technology
- Light and rugged design
- Multi-interface communication

OPERATIONAL	
Light Source	630 nm visible LED
Optical System	Linear CCD array
Microprocessor	32 bit
Depth of Field	0 – 20 mm (UPC/EAN 100%, PCS=90%)
Scan Rate	200 scans per second
Minimum Bar Width	0.1 mm (4 mil) (Code 39, PCS=90%, contact)
Print Contrast	Min. 30% @ UPC/EAN 100%
Indicators (LED)	Blue LED
Beeper Operation	Programmable tone & beep time
System Interfaces	Keyboard, RS-232C, HID USB, USB virtual COM port, wand
PHYSICAL	
Dimensions	171.3 x 91.1 x 63.0 mm (device only)
Weight	100 g (device only)
Cable	Field replaceable, standard 2M straight
POWER	
Input Voltage	5 VDC ±10%
Operating Current	110 mA typical
REGULATORY	
EMC	CE & FCC DOC compliance, VCCI, BSMI
ENVIRONMENTAL	
Operating Temperature	0°C – 50°C (32°F – 122°F)
Storage Temperature	-20°C – 60°C (-4°F – 140°F)
Humidity	5% – 95% RH (non-condensing)
Ambient Light Immunity	Max. 4,500 Lux (fluorescence)
Drop Durability	Designed to withstand 1.5M drops



Optional holder

 Free JavaPOS & OPOS Software
Utilities Download Available

