

# Omni-directional Barcode Scanner



## XL-2048



- ⊙ 48 scan lines at a rate of 1,600 scans per second
- ⊙ Best choice for hypermarket, healthcare and manufacturing process control
- ⊙ Anti-scraping protection glass window
- ⊙ 32 bit CPU, with 5 mil optical resolution
- ⊙ Support for USB keyboard , RS-232 cable



Light Source	Visible Laser Diode 650nm	Size	L × W × H:152mm×159mm×87mm
Scan Pattern	48 lines 6 fields of 8 parallel lines	Weight	290g
Scan speed	1600 scans/s	Material	ABS+PC
Print Contrast	30% @ UPC/EAN 100%	Laser Class	Meet the Grade I National Criteria for Laser Safety
Minimum Resolution	5mil@PCS90%	Voltage	9 Volts
Depth of Field	0-300mm for 13 mil	Static Current	270mA
Host System Interfaces	USB, RS232,Keyboard Wedge	EMC	CE EN55022 B, FCC Part 15 Class B, VCCI, BSMI
Visual Indicators	Two color LED (blue & red)	Operating Temperature	- 0°C to 50°C
Beeper Operation	Programmable tone & volume	Storage Temperature	- 20°C to 60°C
Cable	Standard 2M straight	Humidity	5% to 95% relative humidity
Decoding Capability	UPC/EAN/JAN, UPC-A & UPC-E, EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 128, Code 93, Interleaved 2 of 5 (ITF), Addendum 2 of 5, MSI/Plessey, Code 32 (Italian Pharmacode), RSS 14, RSS Limited, RSS Expanded,China post,Industry 2 of 5,Standard 2 of 5.		



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