



LASER BARCODE SCANNER

ZQ-LS6000II

Zonerich 1D barcode laser scanner has a high recognition capability. The appended stand holder frees your hands well, and is more suitable for mass scanning jobs while in automatic scanning mode. The universal three optional data connection ports (RS232, PS2, USB) are quite flexible for different customers.

HIGHLIGHTS

- Barcode type: EAN8, EAN13, Code128, Code39, Code93, Codebar125
- Scan speed:74 scans/second
- Reading accuracy:0.10-0.852mm
- Reading distance:10-520mm



FEATURES

- 1D handheld laser scanner
- Wider width of field than a typical CCD
- Scan rate at 74 reads/sec for single line scanning
- Ultra low error rate at 1/million
- Small size with manual and automatic scanning mode
- Three popular data ports: RS232, PS2, USB



SPECIFICATIONS

Illuminant Type	650nm Laser	Scan Distance	10 ~ 520mm
Application	Handheld or Put on stand	Elevation Angle	60°
Error Rate	1/1,000,000	Deflection Angle	50°
Safety Spec	National secondary laser safety standards	Work Temperature	-20°C ~ 45°C
Readable Barcode Types	UPC-A, UPC-E, Industrial 2 of 5, EAN8, EAN13, Code 128, EAN128, Code39, Code93, Codabar 125 etc.	Storage Temperature	-20°C ~ 45°C
Port Options	RS232, PS2, USB	Operation Humidity	5% ~ 85%
Scanning Trigger	Manual / Automatic	Storage Humidity	5% ~ 85%
Readable Distance	25cm (250cm2); 19.5cm (125cm2); 8cm (small area)	Power	DC 5V
Data Transfer Speed	RS232 Baud rate 2400 ~ 38400	Work Current	120mA
Resolution	(pcs0.9) 0.10mm (4mil)	Static Current	30mA
Readable Width Range	60mm @ 30mm (distance); 90mm @ 100m (distance)	Environment Luminance	Sunlight 3.000 lux max.
Scan Depth	10-420mm (pcs0.9, density0.25)	EMI	EN50081, PAR1
Scan Speed	74 reads/sec	Anti-EMI	EN50082, PAR1
Scan Accuracy	0.10 ~ 0.825mm	Water Proof	IEC529, IP42
		Sizes (L x W x H)	160mm x 65mm x 90mm
		Material	ABS, PC, TE
		Weight	139g (without cable)