

1D Wireless Scanners > LS6300B



LS6300B/LS6300BU/LS6300BM/LS6300BQ

▪ 1D Wireless Laser Scanners

- Built-in RIOTEC 1D laser engine.
- 2.4GHz wireless range more than 30 M.
- Cradle can be hand free stand and receiver.
- Special patented cradle extend battery life
- Suitable for warehouse, car repair/maintain plant

Scanners Specifications

• Model Name	LS6300B	LS6300BU	LS6300BM	LS6300BQ
• Description	Wireless Laser Scanner		Wireless Laser Scanner with memory	
• Engine	RIOTEC		RIOTEC	
Performance Characteristics				
• Light source	650 nm Laser Diode		650 nm Laser Diode	
• Depth of field(40mils)	400 mm		400 mm	
• Scan speed	100 scans/sec		100 scans/sec	
• Best resolution	0.1 mm (4 mils) - Code 39		0.1 mm (4 mils) - Code 39	
• Print contrast	45% or more		45% or more	
• Scan angle	38°		38°	
• Indicators	Green/Red LED & Beeper		Green/Red LED & Beeper	
• Interface	USB (RS232 Data format)	USB (HID)	USB (RS232 Data format)	USB (HID)
• Symbologies	Code 128, coda bar, interleave 25, Industrial 25, matrix 25, China postage, UPC-A,UPC-E, EAN-13, EAN-8, MSI, PLESSEY, code11, code 39, code 32, code 93, TELEPEN ... (GS1, RSS is optional)			
Electrical Characteristics				
• Input voltage	5 VDC ± 0.5 V			
• Current - operating	120 mA max			
• Radio Range (open area)	Around 30M (2.4GHz Wireless , in open area)			
• RF Frequency	2.4GHz			
• Battery Type	AA NiMH rechargeable battery 1.2V x 2 (2.4V 2500mAH)			
• Scans per charge	more than 20,000 scans when fully charged			
• Charge Time	4 ~ 5 hours			
• Power adaptor	5V DC 1A			

• Memory size	None	1MB (can save 75000 sets more EAN 13 barcode)
Physical Characteristics		
• Dimension (L*W*H)	90 X 60 X 160 mm(for scanner)	
• Weight	155 g +/- 5 g (for scanner), 225 g +/- 5 g (for cradle)	
Environment		
• Temperature-operation	0°C to 50°C	
• Temperature-storage	-20°C to 60°C	
• Humidity	5% to 95% relative humidity, non-condensing	
Decode Zone (Based on Symbol's Standard Code 39)		
• 4 mils	60 ~ 90 mm	
• 5 mils	55 ~ 120 mm	
• 13 mils	45 ~ 200 mm	
• 20 mils	45 ~ 300 mm	
• 40 mils	65 ~ 400 mm	