

1D CCD barcode scanner

Features

- Built-in CCD Engine
- Quicker scan rate: smart detection, up to 300 scans/sec
- Multi selection for different usage.
- Multi-interfaces just by change cable.
- Suitable for Supermarket, POS (Point-of-sales), inventory management or Document tracking.



Scanners Specifications:		
Model Name	CR6307A	CR6327A
Description	Handheld	Auto-sensing (Up to 180 mm)
Engine	RIOTEC 1D engine	
Performance Characteristics		
 Light Source 	610nm~640nm Red LED	
 Depth of field 	13 mil EAN 13 : 420 mm max	
 Scan Rate 	300 scans/sec	
 Best Resolution 	4 mil Code 39	
 Print Contrast 	30% or more	
 Indicators 	LED & beeper	
 Interface 	USB HID , USB Serial (by request) , RS232 (by request)	
 Symbologies 	Code 128,EAN-13, EAN-8,, Code 39, UPC-A, UPC-E,Codabar,Interleaved 2 of 5, ISSN, ISBN,Code 93,MSI,Matrix 2 of 5,Industrial 2 of 5,Code 11,RSS-14 RSS-14-limited,RSS-14-expand	
Electrical Characteristics		
 Input voltage 	5 VDC ± 5%	
 Current - operating 	60mA max	
Physical Characteristics		
 Dimension (L x W x H) 	90 x 65 x 160 mm	
Weight	110 g +/- 5 g (No cable)	
User Environment		
 Temperature-operation 	0°C to 50°C	
Temperature-storage	-10°C to 60°C	
Humidity	Up to 95% relative humidity, non-condensing	
Ambient Light	100,000 lux max	
Depth of Field (DOF is measured at the office under 600 lux and by Standard barcode. There are +/- 10 mm Torrence. DOF may be also impacted by barcode quality and environmental conditions.)		
• 4 mil Code39	55mm ~ 160mm	
• 5 mil Code39	50mm ~ 180mm	
• 13 mil EAN 13	35mm ~ 420mm	

Product specification is subject to change without notice.

8F., 196-2, DaTong Rd., Sec. 3, Xizhi Dist., New Taipei City 221, Taiwan

TEL: +886-2-8647-1828 FAX: +886-2-8647-1800 E-mail: sales@riotec.com.tw Web: www.riotec.com.tw

RIOTEC CO., LTD.