One Dimensional CCD Barcode Scanner

(Model:OCBS-C008)

Product Description

Features

2500 pixel CCD sensor
350 scans per second
No needdriver, plug and play.
Ability to scan 3mil density barcodes
Support reading bar codes from screen.
Support Manual/Continue scanning mode
Efficient decoding rate and ultra-low error rate.
Many kinds of one-dimensional bar code can be identified.

Performance Parameters	Processor	32-bit ARM processor
Electrical Parameters	Image Sensor	2500 pixel CCD sensor
	Light Source	LED (wavelength 630nm ± 10nm)
	Scan Speed	350 scans per second
	Scan Angle	Skew ±75° roll ±60° pitch ±80°
	Scanning Distance	3mil EAN-13 4cm --20cm 7 mil EAN-13 4cm--35cm 20 mil EAN-13 5cm --65cm
	Scanning Width	≤ 120mm
	Resolution	3mil
	Minimum Contrast	15%
	Decoding Capability	Code 39, Full ASCII Code 39, Code 32, Code 128, Code 93,Code 11, Codabar/NW7,
		All UPC/EAN/JAN code (EAN-13,EAN-8, UPC-A, UPC-E, EAN-128), Interleave 2 of 5, STD 2of 5, Industrial 2 of 5, WPC code
		matrix 2 of 5, Chinese Postage Code,IATA, MSI/PLESSY, Italian Pharmacy Code, Industrial 2 of 5,BC-412 . UPC-A, UPC-E, Code 128, Code 93, Coda bar, IATA, MSI/PLESSY, Code 32, STD

Electrical Parameters	Voltage	4.5 ~ 5.5V DC V1 ± 5%	
	Current	Operating	100 ~ 110mA
		Standby	30 ~ 40mA
Mechanical Parameters	Dimensions	171mm(L)×70mm(W)×88mm(H)	
	Weight	200g	
	Case Material	ABS	
	Interfaces	USB	
Environmental Parameters	Operating Temperature	-20 ℃ ~ 50 ℃	
	Storage Temperature	-40 ℃ ~ 70 ℃	
	Humidity	0% ~ 98%（non-condensing）	
	Illumination	0 ~ 70,000 lux	
Typical Scanning Distance	5mil UPC	40mm - 240mm	
	10mil Code93	40mm - 300mm	
	15mil EAN13	50mm - 650mm	
	20mil code128	40mm - 500mm	
	40mil code128	80mm- 650mm	

Picture Show