CBON

CCD Scanner

CB-H100

Specification

Specification	Desciptions
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● Optical System:	2500 Pixel CCD sensor
● Scan Speed:	270 Scans/sec.
● Light Source:	RED LED (660nm)
● Resolution:	0.075mm (3 mil)
● PCS Value:	30% or more
● Scan Angle:	45°
● Scan Width:	Up to 250mm or more (PCS90%)
● Scan Distance (PCS 90% code 39)	20mm - 500mm
● Host Systems Interface:	KB wedge, RS232 and USB (HID) interface
● Decodable 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, E/ 128), Interleave 2 of 5, STD 2 of 5, Industrial 2 of 5, matrix 2 of 5, Chinese Postage Code, IATA, MSI/PLESSY, Italian Pharmacy Code, Telepen.
● Option decodable:	RSS-14, RSS Limited, RSS Expanded

Electrical	
● Voltage:	5V DC ±5%
● Operation Current:	100-120mA
● Stand-by Current:	45-50mA
● Power ON current:	125mA
Environment	
● Operating Temperature:	32℉ to 105℉ (0℃ to 50℃)
● Storage Temperature:	-15℉ to +140℉ (-26℃ to 60℃)
● Humidity:	10% to 90% RH
● Ambient Light Rejection:	10,000 Lux max. (Fluorescence).
● Drop:	Approved by1.5M drop test on concrete
● Warranty:	1 Years
● Safety Approval:	FCC, CE and RoHS
● IP level	IP30
Physical	
● Case Material:	ABS + Rubber
● Dimension:	L:160mm W:60mm x H:30mm
● Weight:	120g (without cable and package)
● Cable:	1.8m coiled or straight Cable