



BCS-02

1D CCD Wired Barcode Scanner



2. Technical parameters

Product Specification: BCS-02 1D CCD Wired Barcode Scanner	
Scanner parameters:	
Optical Source:	620nm Visible red light diode
Imaging Sensor:	CCD
Resolution Ratio:	1500 pixel
Interface:	USB
Scan speed:	200 Scans/sec
Resolution:	4mil
Print Contrast:	30% minimum reflectance difference
BER:	1/5million
Shell Material:	ABS + PC
Trigger Mode:	Handheld,Continuous
Depth of field:	2mm-500mm
Indication:	Buzzer, LED
Scanning angle:	$\pm 60^{\circ} \pm 65^{\circ} \pm 42^{\circ}$ (left and right, front and rear, turn)
Decoding capability:	UPC / EAN / JAN, UPC / EAN with Supplementals, UCC / EAN 128, Code 39, MSI, Code11, Code 39 Full ASCII,, Code 128, Code 128 Full ASCII, Codabar, Code93, Discrete2of5, RSS variants, Codabar, Chinese2of5, Interleaved2 / 5, Interleaved2of5, etc.
Power:	250 mW (work): 500 mW (maximum instantaneous)
Current:	50 mA (work): 100 mA (maximum instantaneous)
The light intensity:	3000-12000Lux
Charging input voltage:	DC 5V $\pm$ 0.25 V
Temperature:	-20 $^{\circ}$ C to 50 $^{\circ}$ C (work): -40 $^{\circ}$ C to 60 $^{\circ}$ C (storage)
EMC EMC:	EN55022, EN55024
Electrical Safety:	EN60950-1
Enclosure class:	IP54
Seismic capacity:	2.0m fall to concrete