



SGT3208 Barcode Scanner

Specifications

Electrical Specifications

resolution	4 mil
Input voltage	DC 5V \pm 0.25 V
Power	250 mW (work) : 500 mW (maximum instantaneous)
Current	50 mA (work) : 100 mA (maximum instantaneous)

Optical Specifications

source type	Visible laser diode
Wavelength	650nm
Decode rate	120 scan/sec
Scan angle	$\pm 60^\circ \pm 65^\circ \pm 42^\circ$ (right and left , front and rear , turn)
BER	1/ 50000000
King Deep	5mm-630mm
Light Intensity	3000-12000Lux
Decode Capability:	UPC / EAN / JAN, UPC / EAN with Supplementals, UCC / EAN 128, Code 39, MSI, Code11, Code 39 Full ASCII, Code 39 TriOptic, Code 128, Code 128Full ASCII, Codabar, Code93, Discrete2of5, IATA, RSSvariants, Codabar, Chinese2of5, Intelleaved2 / 5, Interleaved2of5, the postal code and other international general - dimensional bar code-Lift method: Buzzer , LED indicator .

Physical Spec

Cable Interface	USB
Cable length	2M
Dimensions	158mm (L)x68mm(W) x 96mm (D)
Weight	170g (w/o cable)
Interface Type	RJ-45 crystal head
Shell Material	ABS + PC
Temperature	0 $^\circ$ C to 50 $^\circ$ C (Operating) : -40 $^\circ$ C to 60 $^\circ$ C (storage)
Setting	manual (special barcode)