



TAKE CONTROL OF YOUR INVENTORIES

With excellent affordability



BS-i203G

2D Barcode Scanner



High Resolution
sensor for rapid and
precise scanning



High decoding
ability to read
damaged codes



1.8 mts drop



IP 54
Protection



Stand separate
accessory

BS-i203G

2D Barcode Scanner

Performance

Model No. : BS-i203G
Scan mode : HandHeld 2D Barcode Scanner
Alarm mode : LED light alarm, Buzzer alarm
Scan rate : 60 frames/sec, 300 scans/sec
Resolution : 1280 pixels (H) x 1024 pixels (V)
Field of View : 39°(H) X 28°(V)
Scan angle : 360°(Roll), +65°(Skew), +65°(Pitch)
Symbol contrast : >20% minimum reflective difference
Barcode density : 4mil
Light Source : (Aimer) Red color LED; (Illumination) White color LED
Decode Ranges : Code39(5mil): 6-26cm
 Code39(13mil): 6-45cm
 QR(15mil): 7-25cm
 QR(20mil): 7-40cm
 QR(30mil): 6-60cm

Decode Capability

Barcode Type : 1D: Codabar, Code 39, Code 32, Pharmaceutical (PARAF), Interleaved 2 of 5, NEC 2 of 5, Code 93, Straight 2 of 5 Industrial, Straight 2 of 5 IATA, Matrix 2 of 5, Code 11, Code 128, GS1-128, UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, MSI, GS1 DataBar Omnidirectional, GS1 DataBar Limited, GS1 DataBar Expanded, China Post(Hong Kong 2 of 5), Korea Post.
 2D: Codeblock A, Codeblock F, PDF417, Micro PDF417, GS1 Composite Codes, QR Code, Data Matrix, MaxiCode, Aztec, HANXIN.
 Default open: Codabar, Code39, Interleaved2of5, NEC2of5, Code93, Code128, GS1-128, UPC-A, UPC-E0, EAN/JAN-13, EAN/JAN-8, GS1-DataBar, PDF417, QR, DM, Aztec

Electrical

Voltage : DC+5V+5%
Operating Power : 266mA(working); 130mA(standby); 210mA(Starting)
Interfaces : USB, RS232, USB COM
ESD (Electrostatic Discharge) : +/- 8 kV contact discharge; +/- 15 kV air discharge
Electric Safety : En55022: 2006+A1: 2007
 En55024: 1998+A1: 2001+A2: 2003

Environmental

Operating Temperature : -20°C~60°C
Storage temperature : -30°C ~ 70°C
Humidity : 5% to 95% relative humidity, non-condensing
Shock Specifications : 2000G, 0.7ms, half sinus, 3axes
Ambient Light Immunity : 0-103,000 Lux(+/- 3%)
Drop resistance : Designed to withstand 1.8m drops
IP Rate : IP54

Physical

Dimensions (LxWxH) :
 159.99mm*69.38mm*107.61mm
Weight : 129.5g
Color : black
Material : ABS+PC
USB cable : 1.8m



For trade enquiries contact

☎ 7550009339 / 9840460675 | ✉ sales-support@tvs-e.in
 📘 /TVSElectronics 📺 /tvs-electronics 📷 tvselectronics/