

BS-i201G

Handheld 2D Barcode Scanner



Durable & Reliable Design



Features:

- Scan 1D/2D Barcode $\geq 4\text{mil}$
- 300 Scan speed per/sec
- Interface : RS232, USB
- IP54 Protection
- High sensitive image sensor
- High decoding ability for easily reading damaged and Low Contrast barcodes



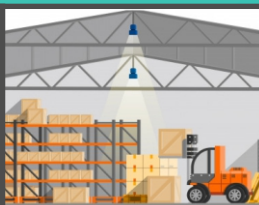
SEGMENTS



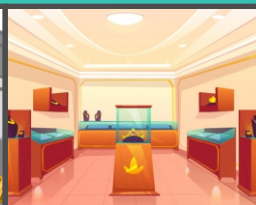
Healthcare



Supermarkets



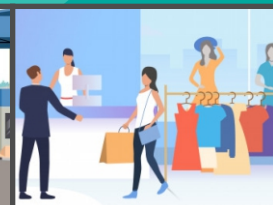
Warehouses



Jewellery Shops



Toll Plazas



Textile Shops

BS-i201G

Handheld 2D Barcode Scanner



Scan Performance

Model No.	BS-i201G
Scan mode	Automatic / handheld
Alarm mode	LED light alarm, Buzzer alarm
Read speed	300 scans/sec
Resolution	4mil
Scan angle	45°(horizontal);30°(vertical)
Barcode density	4mil
Image (Pixels)	640 x 480
Symbol contrast	>20%
Maximum light intensity:	10,000 Lux(FL)
LED / sensors	LED indicators and beep tones
Scan depth of field	5 mil(Code 39) 30~120mm
	13 mil(UPC/EAN) 30~305mm
	20 mil(Code 39) 30~450mm
	10 mil(QR code) 40~225mm
Depth of field	Minimum-35mm, Maximum-165 mm
Revolve angle	roll65°,pitch35°,yaw45°
Barcode type	Australian Post, Aztec, BPO, Canada Post, Codabar, Codablock, Code 11, Code 39, Code 93, Code 128/EAN128, DataMatrix, Dutch Post, EAN.UCC Composite, Interleaved 2 of 5, Japan Post, Matrix 2 of 5, MaxiCode, MicroPDF417, MSI Code, PDF417, Planet, Plessey Code, Postnet, QR code, RSS, Standard 2 of 5, Telepen, TLC 39, UPC/EAN,ETC.
OS Platform Supported	Windows, Android, IOS

Electrical

Voltage	DC 5V±5%
Operating current	363mA(working); 70mA(standby); 187mA(operating)
Interfaces	RS232,USB
Light	Visible Red light 630+10nm
Light level	Can resistive the Interference of lamp-light and sun-shiningty
ESD protect	15KV
Electric Safety	En55022: 2006+A1: 2007 En55024: 1998+A1: 2001+A2: 2003

Environmental

Operating temperature	-20°C ~ 60°C
Storage temperature	-30°C ~ 90°C
Humidity	5% ~ 95% RH
Drop	Designed to withstand 1.8m drops
IP degree	IP54

Physical

Dimensions (LxWxH)	95mm×62mm×168mm
Weight	136g
Color	black
Material	ABS + PC

Note: Accessories images shown may not be part of Standard package.
Specification are subject to change.



Arihant E- Park, 117/1, 8th & 9th Floor
L.B. Road, Adyar, Chennai - 600 020.



BUY ☎ +91 75500 09339
SERVICE ☎ 044 6688 8888
EMAIL US @ sales-support@tvs-e.in
www.tvs-e.in