BS-i302G

2D OMNI-DIRECTIONAL SCANNER

TVS ELECTRONICS

SCANNING *MADE* **SIMPLE**

Features:

- General purpose Omni-Directional scanner
- Capable of reading both 2D & 1D barcodes
- High sensitive image sensor with scan speed of 2500 scans/sec
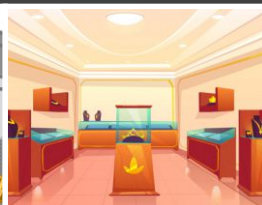- Ability to scan damaged and Low contrast barcodes

ONSITE WARRANTY*

1 YEAR

S E G M E N T S

| Healthcare | Supermarkets | Warehouses | Jewellery Shops | Toll Plazas | Textile Shops |

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2D OMNI-DIRECTIONAL SCANNER

Performance		
Model No.	BS-i302G	
Scan mode	Omni directional 2D Image scanning	
Alarm mode	LED light alarm, Buzzer alarm	
Scan rate	2500 scans/sec	
Illumination	0-100,000 Lux	
Scan depth of field	4mil(Code 39)	20~120mm
	13mil(UPC/EAN)	20~210mm
	15mil(PDF417)	20~180mm
	15mil(QR code)	30~130mm
Reading Angle	Horizontal ±55°, Vertical ±37.5°	
Resolution	SXGA-W(Width 1280*Height*1024) Ratio（5：4）	
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.......	
Electrical		
Voltage	DC+5V±5%	
Current:	200mA(stand by);420mA(operation)	
Interfaces	USB (Drive Free) ,USB Virtual RS232(Install Drive), RS232(Drive Free), USB COM	
Current consumption	±10%	
Light level	Wavelength:675nm±3nm Infrared LED	
Environmental		
Operating temperature	"-20°C ~ 60°C	
Storage temperature	'-30°C ~ 70°C	
Humidity	5% to 95% (Non-condensing)	
Drop	Designed to withstand 1.2m drops	
Physical		
Dimensions (LxWxH)	110MM*124MM*152MM	
Weight	450g	
Color	black	
Material	PC	

SKU No	3006220027
Product Name	BS-i302G

Version 1.0