Demonstrating Efficiency with every transaction

TVS ELECTRONICS

BS-i203s BT Lite

Features

- ▦ 300 scans/sec
- ⬍☰ 40 meters line of sight - distance covered.
- ▤ 512K characters storage
- ⚡ Easy charging via cradle

Ideal for:

Healthcare   Supermarkets   Warehouses   Logistics   Textiles

Specifications

Light Source	617nm LED aimer, White LED
Supported	1D: code128, EAN-13, EAN-8, UPC-E, UPC-A, ISBN, ISSN, Code 11, Interleave 2 of 5, code 39, code 93, code 32, codabar, matrix 2 of 5, Industrial 25, IATA 25, MSI plessey, GS1 databar, plessey, Febraban, Composite. 2D: QR code, micro QR, Data matrix, PDF 417, micor PDF 417, Aztec, Hanxin, Maxicode, Dotcode, chinese direct transmission. Image CMOS
Resolution	640*480
Scan mode	Manual/Continous/ automatic scintiallation
Scan speed	300 scans/sec
Scan angle	Yaw 45° rotation 360° pitch 45°
Precision	≥5mil
Contrast	≥10%
Depth of scan field	EAN13 35mm-330mm(13mil), QR 20mm-160mm(20mil) PDF 417 60mm-90mm 6.67mil
Error rate	1/5 million
Interface U	USB HID, USB com
Communication mode	Paired dedicated receiver; 2.4g communication; paired mobile bluetooth devices; Bluetooth BLE 4.0
Transmission distance	30-50M (open yard)
Storage mode	Offline storage mode: when th scanner exits the connection range, the data is auotmatically stored, storage capacity is 512000 characters, Inventory storage mode: scanner can enter inventory mode.
Pairing Mode	"one to one: One scanning gun pairs to one receiver, One scanner paired with bluetooth mobile device."
Operating temperature	~20° : 50°
Storage temperature	~40° : 70°
Relative humadity	0%~95%
Dimensions	86.5mm*137mm*168mm
Weight	279g
Cable length	1.2 m
Drop shock resistence	Multiple times 3 mtr on concrete
Material	ABS+PC
Voltage	DC5V±5%
Operating current	280mA
Battery working time	6h
Lithium battery	1400 mA
Standby current	0 mA
Charging time	3.5hrs
Charge mode	Contact the charging