



Pocket 1D barcode scanner

Features

- Pocket-size design: 100 X 43 X 27 mm
- Bluetooth: BT Class 1
- Supports Apple iOS, Android, and Windows devices
- Equipped with 1M memory which can store more than 65,000 EAN13 barcodes
- Provides two operation modes: "data transmission" or "batch mode"
- When iDC950X series connect to iPhone/ iPad/ iPod Touch, its left button can raise & lower on-screen keyboard



Scanner(Data Collector) Specifications :

Model Name	iDC9507A
Description	Bluetooth Barcode Scanner
Engine	CCD ENGINE

Performance Characteristics

• Light Source	610nm~640nm Red LED
• Depth of field	13 mil EAN 13 : 440 mm max
• Scan Speed	300 scans/sec
• Best Resolution	4 mil Code 39
• Print Contrast	30% or more
Indicators	green/red LED & beeper
• Charge	Mini USB port
• Symbolologies	Code 128,EAN-13, EAN-8,, Code 39, UPC-A, UPC-E,Codabar,Interleaved 2 of 5, ISSN, ISBN,Code 93,MSI,Matrix 2 of 5,Industrial 2 of 5,Code 11,RSS-14 RSS-14-limited,RSS-14-expand
• Interface	through BT

Electrical Characteristics

• Input voltage	5 VDC \pm 5%
• Current - Reading	140 mA max
• Radio Range	BT Class 1 (70~100m in open area, based on real operation environment)
• RF Frequency	2.4GHz
• Communication	HID profile, SPP profile
• Battery Type	3.7V 900mAh Li-Ion battery
• Scans per charge	more than 20,000 scans test method: one scan per one second.
• Charge Time	4 ~ 5 hours
• Power cable	Mini USB cable
• Memory capacity	1MB (can save 65,000 sets more EAN 13 barcode)

Physical Characteristics

• Dimension (L x W x H)	100 x 43 x 27 mm
• Weight	66 g +/- 5 g

User Environment

• Temperature-operation	0°C to 50°C
• Temperature-storage	-10°C to 60°C
• Humidity	Up to 95% relative humidity, non-condensing

Depth of Field (DOF is measured at the office under 600 lux and by Standard barcode. There are +/- 10 mm Torrence. DOF may be also impacted by barcode quality and environmental conditions.)

• 4 mil Code39	75mm ~ 180mm
• 5 mil Code39	70mm ~ 200mm
• 13 mil EAN 13	55mm ~ 440mm

Product specification is subject to change without notice.

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