



Pocket 2D 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 Specifications :

Model Name	iDC9500K
Description	Bluetooth Barcode Scanner
Engine	2D Engine

Performance Characteristics

• Light source	White LED
• Aiming LED	Red Light : 625nm \pm 3nm
• Depth of Field	13mil EAN13:210 mm
• Best resolution	4mil Code39
• Reading angle	Title: 360° / Pitch: \pm 50° / Skew: \pm 50°
• Print contrast	\geq 30%
• Indicators	LED & Beeper
• charge	Mini USB port
• Symbologies	EAN-8 , EAN-13 , UPC-A , UPC-E , Code 39 , Code 93 , Code 128 , Codabar , Interleave 2 of 5 , ISBN , GS1-128 MSI , GS1 Databar , PDF417 , QR Code , DataMatrix , Aztec

• Interface	through BT
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Electrical Characteristics

• Input voltage	5 VDC \pm 5%
• Current - operating	550mA
• 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 10,000 scans when fully charged
• 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 \pm 4 g

User Environment

• Temperature-operation	0°C to 50°C
• Temperature-storage	-10°C to 60°C
• Humidity-operation	5% to 95% relative humidity, non-condensing

Decode Distances (DOF is measured at the office under 600 lux and by Standard barcode. There are \pm 10 mm Torrence. DOF may be also impacted by barcode quality and environmental conditions.)

• 4 mil Code39	50mm ~ 115mm
• 5 mil Code39	50mm ~ 145mm
• 13 mil EAN 13	60mm ~ 210mm

Product specification is subject to change without notice.

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