



Pocket 2D barcode scanner

Features

- Pocket-size design: 100 X 43 X 27 mm
- Bluetooth: BT 5.0 : transmission distance 70~100m, Line Of Sight
- 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
- Charging: via USB cable



Scanner Specifications :

Model Name	iDC9500P
Description	Bluetooth Barcode Scanner
Engine	2D Engine

Performance Characteristics

• Light source	White LED
• Pointer	525 ±10 nm Laser cross
• Sensor	CMOS (1280*800 pixels)
• Best resolution	1D (CODE39)≥ 4mil
• Reading angle	Tilt: 360° / Pitch ±60° / Skew ±70°
• Print contrast	≥ 25%
• Indicators	LED & Beeper
• charge	Mini USB port
• Symbolologies	1D : Codabar, Code39, Code32, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code93, Code11, Code128, GS1-128, UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, ISBN, ISSN, GS1 databar, GS1 databar limited, GS1 databar expanded, MSI 2D : PDF417, Micro PDF417, QR Code, Micro QR, Data Matrix, Aztec
• Interface	through BT

Electrical Characteristics

• Input voltage	5 VDC ± 5%
• Current - operating	700 mA
• Radio Range	BT 5.0 (70~100m in open area-with our dongle, 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 +/- 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 Zone (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.)

• 5 mil Code 39	90mm ~ 260mm
• 13 mil UPC-A	65mm ~ 580mm
• 6.67 mil PDF417	100mm ~ 220mm
• 20 mil QR Code	50mm ~ 420mm

Product specification is subject to change without notice.

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