



## Pocket 2D barcode scanner

### Features

- **Pocket-size design: 100 x 43 x 27mm**
- **Bluetooth: BT Class 1**
- **Supports Apple iOS, Android, and Windows devices through BT**
- **Equipped with 1MB memory which can store more than 65,000 EAN13 barcodes**
- **Provides two operation modes: "data transmission" or "batch mode"**
- **When iDC960X series connect to iPhone/ iPad/ iPod Touch, its left button can raise & lower on-screen keyboard**
- **Charging: via USB cable**



### Scanner(Data Collector) Specifications :

Model Name	<b>IDC9600K</b>
Description	Bluetooth Barcode Scanner
Engine	2D engine

### Performance Characteristics

• Light Source	White LED
• Aiming LED	Red Light : 625nm ± 3nm
• LCD Panel (with back Light)	Dots: 128 x 64 Viewing Area: 32 x 25 mm
• Depth of Field	13mil EAN13:180mm 13mil PDF417:170mm
• Best Resolution	4mil Code39 13mil DataMatrix
• Print Contrast	≥ 20%
• Read Angle	Title: 360° / Pitch: ±50° / Skew: ±50°
• Indicators	green/red 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 , Matrix 2 of 5 , MSI , GS1 Databar , PDF417 , MicroQR , QR Code , DataMatrix , Aztec
• Interface	through BT

### Electrical Characteristics

• Input voltage	5 V/DC ± 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	100 X 43 X 27 mm (L * W * H)
• Weight	64 g +/- 5 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. )

• 4 mil Code39	60mm ~ 80mm
• 5 mil Code39	60mm ~ 90mm
• 13 mil EAN 13	60mm ~ 180mm
• 13 mil PDF417	40mm ~ 170mm
• 13 mil DataMatrix	30mm ~ 90mm
• 13 mil QR Code	30mm ~ 150mm

*Product specification is subject to change without notice.*

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