

Features

- Small size 100 x 43 x 27mm: easy to carry
- LCD Screen (32 x 25 mm)(for iDC96XXX series)
- BT v5.2: transmission distance 70~100m, Line Of Sight
- Support Android / IOS / Windows / MAC devices
- Can Choose Direct-scan or Memory-scan modes (batch mode)
- Keyboard Toggle On iOS Device
- Multi-language UI setting: English, Spanish, Japanese, German, French
- Long working time: more than 10,000 scans/per fully charged.
- Wearable set (Optional, glove, holder, trigger cable)
Glove can be used for right/left hand use



Scanners Specifications :

Model Name	iDC9500K / iDC9600K/ iDC9500KW/ iDC9600KW
Description	Without / With LCD panel Bluetooth pocket 2D Barcode Scanner
Engine	2D ENGINE

Performance Characteristics

• Illumination Element	White LED
• Aiming LED	Red Light : 625nm ± 3nm
• Image Sensor	CMOS (640×480 pixels)
• Depth of Field	13 mil EAN 13 : 210 mm
• Best Resolution	1D (4mil) : Code 39 2D (5mil) : PDF417
• Print Contrast	≥ 30 %
• Scan Angle	Tilt: 360° / Pitch ±50° / Skew ±50°
• Indicators	green/red LED & beeper
• Interface	BT communication: HID profile or SPP profile (for iOS/Android devices)
• Charge	Mini USB port
• Symbolologies	Code 128, EAN-13, EAN-8, Code 39, Code 32 UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ISBN/ISSN, Code 93, UCC/EAN-128, GS1 Databar, PDF417, QR Code, Micro QR Code, Data Matrix, Aztec

Electrical Characteristics

• Input voltage	5 VDC ± 5%
• Current - operating	< 310 mA
• Radio Range	BT v5.2 (70~100m in open area, based on real operation environment)
• RF Frequency	2.4GHz
• Battery Type	Rechargeable Li-Ion battery pack (3.7V 900mAh Li-Ion battery)
• Scans per charge	more than 10,000 scans when fully charged
• Charge Time	4 ~ 5 hours
• Memory capacity	1MB (can save 65,000 sets more EAN 13 barcode)

Physical Characteristics

• Dimension (L x W x H)	Scanner: 100 x 43 x 27 mm
• Weight	Scanner 72 g +/- 5 g /// Glove + Holder + Ring Trigger Cable 60g +/- 2g

User Environment

• Temperature-operation	-5°C to 50°C
• Temperature-storage	-15°C to 60°C
• Humidity	5% to 95% relative humidity, non-condensing
• Ambient Light	0-80,000 lux (total darkness-bright sunlight)

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.)

• 4mil Code39	50 ~ 115 mm
• 5mil Code39	50 ~ 145 mm
• 13mil EAN13	60 ~ 210 mm
• 6.67 mil PDF417	50 ~ 135 mm
• 10 mil DataMatrix	50 ~ 125 mm
• 20 mil QR Code	40 ~ 240 mm

Product specification is subject to change without notice.