-RIOTEC Features

Pocket 1D barcode scanner

- Small size 100 x 43 x 27mm: easy to carry
- LCD Screen (32 x 25 mm)
- BT Class I: transmission distance 70~ 100m, Line Of Sight
- Support Android / IOS / Windows / MAC devices
- Can choose Direct-scan or Memory-scan modes
- Keyboard Toggle On IOS Device
- Multi-language UI setting: English, Spanish, Japanese, German, French
- Long working time: more than 20,000 scans/ per fully charged
- Optional: wearable set (glove, holder, trigger cable)



Scanner(Data Collector) S	pecifications :
Model Name	iDC9607A
Description	Bluetooth Barcode Scanner
Engine	Ultra-long range CCD engine
<u> </u>	
 Light Source 	610nm~640nm Red LED
LCD Panel	Dots: 128 x 64
(with back Light)	Viewing Area: 32 x 25 mm
 Depth of field 	Code39 40 mil : 1200 mm
 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
Symbologies	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 V/DC ± 5%
 Current - Reading 	180 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 3.7V 900mAh Li-Ion battery
 Battery Type 	3.7 V SoomAn Lifton Ballery
Scans per charge	more than 20,000 scans test mothed: 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 	72 g +/- 5 g
User Environment	
Temperature-operation	0°C to 50°C -10°C to 60°C
Temperature-storage	
Humidity	Up to 95% relative humidity, non-condensing
Depth of Field (DOF is measu barcode quality and environmental c	red at the office under 600 lux and by Standard barcode. There are +/- 10 mm Torrence. DOF may be also impacted by onditions.)
 4 mil Code39 	65 mm - 150 mm
 5 mil Code39 	55 mm - 180 mm
• 13 mil EAN 13	65 mm - 420 mm
• 40 mil Code39	41 mm - 1200 mm

Product specification is subject to change without notice.

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