

Features

GodaScan mobile barcode scanner is designed for smartphone use. With smartphone, this solution can replace the data collector and be applied in different applications.

- ** DC9277LH: Plug and Play (Wired, for Android / Windows OTG Smartphone)
- iDC9277LH: BT communication(HID profile , for iOS device / Android/ Windows Smartphone)
(SPP profile, for Android/ Windows Smartphone)

** With appropriate APP, the Smartphone becomes data collector easily.

** With touch trigger, the operation is easy.

** The new clip-type holder can hold smartphone tightly.



Scanner Specifications :

Model Name		iDC9277LH	DC9277LH
Description		BT GODASCAN 2D Barcode scanner	Wired GODASCAN 2D Barcode scanner
Engine		AI3200+ RIOTEC 2D engine	
Performance Characteristics			
• Light source	625±10 nm LED		
• Depth of field	(20 mil Code 39) : 600 mm		
• Sensor	CMOS (752x480 pixels)		
• Best resolution	1D (CODE39)≥ 4mil 2D (PDF417) ≥ 6.67mil		
• Reading angle	Tilt: 360° / Pitch ±50° / Skew ±50°		
• Print contrast	≥ 30%		
• Indicators	Beeper		
• charge	Micro USB port		
• Symbolologies	Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, GS1 Databar, Codabar , Interleaved 2 of 5, ISBN/ISSN, Code 93, MSI,UCC/EAN-128 ,Matrix2 of 5, , Industrial 2 of 5,Code 11, PDF417, Data Matrix ,QR Code, Micro QR code		
• Interface	through BT	USB Type-C or Micro usb (USB_HID ,USB Serial <by request>)	
• Memory capacity	1MB(can save 65,000 sets more EAN 13 barcode)	-	
Electrical Characteristics			
• Input voltage	5 VDC ± 5%		
• Current - operating	340mA (BT connected & battery fully charged)	330mA (battery fully charged)	
• 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	Micro USB cable		
Physical Characteristics			
• Dimension (L x W x H)	142 x 75.2 x 52 mm		
• Weight	138g ± 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 Code 39	50mm -140mm		
• 5 mil Code 39	50mm -160mm		
• 13 mil UPC-A	60mm -360mm		
• 20 mil Code 39	100mm -600mm		
• 6.67 mil PDF417	60mm -160mm		
• 10 mil DataMatrix	50mm -120mm		
• 20 mil QR Code	30mm -280mm		

Product specification is subject to change without notice.

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