



## GODASCAN Laser Barcode Scanner

### 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.

**\*\* DC9273AH: Plug and Play (Wired, for Android / Windows OTG Smartphone)**  
**iDC9273AH: 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(Data Collector) Specifications :

Model Name		iDC9273AH	DC9273AH
Description		BT GODASCAN Laser barcode scanner	Wired GODASCAN Laser barcode scanner
Engine		Honeywell N4313	
Performance Characteristics			
• Light Source	650 nm Laser Diode		
• Depth of field	Code39 40 mil : 830 mm		
• Scan Speed	108±16 scans /sec		
• Best Resolution	4 mil Code 39		
• Print contrast	20% or more		
• Indicators	LED & Beeper		
• Charge port	Micro USB port		
• Symbolologies	Codabar,Code11,Code128,Code32,Code39,Code93,EAN/JAN-13,EAN/JAN-8,GS1DataBar Expanded ,GS1DataBar Limited ,GS1DataBar Omnidirectional,GS1-128,interleaved 2 of 5,ISBT 128,Matix 2 of 5,MSI,NEC 2 of 5,Plessey Codes ,Postal Codes, Straight 2 of 5 IATA,Straight 2 of 5 Industrial,Telepen,Troptic Code,UPC-A,UPC-E0,China Post		
• Interface	through BT	USB HID, USB Serial <by request>	
• Cable supported	Micro USB cable or Type-C cable		
• Memory capacity	1MB (can save 65,000 sets more EAN 13 barcode)	-	
Electrical Characteristics			
• Input voltage	5 VDC ± 5%		
• Current - operating	240 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	-	
• Battery Type	3.7V 900mAh Li-Ion battery		
• Scans per charge	more than 20,000 scans when fully charged		
• Charge Time	4 ~ 5 hours		
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	Up to 95% relative humidity, non-condensing		
Depth of Field (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	100 mm - 145 mm		
• 5 mil Code39	90 mm - 185 mm		
• 13 mil EAN 13	65 mm - 440 mm		
• 40 mil Code39	43 mm - 830 mm		

Product specification is subject to change without notice.

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