



## ANDROSCAN for Android OTG device

### Features

ANDROSCAN = mini barcode scanner + Scan Holder

\*\* With ANDROSCAN, it can make Android OTG smartphone become data collector.

Plug and Play.

\*\* Mini barcode scanner is with touch trigger. The operation is easy.

\*\* Scan Holder can be used for different size of Android OTG devices.  
(from 4" to 6" size)

\*\* ANDROSCAN has metal clip which can fix smartphone with ANDROSCAN easily.

\*\* Scan holder solves the issue for micro USB port in the bottom of phone.

\*\* Scan holder H92PH can provide power to mini barcode scanner.

\*\* You don't need to remove Scan holder when in charge. You can charge the battery inside & smart-phone battery both through its micro USB port.

\*\* Scan Holder has "Cable Storage Area" which stores redundant cable here.



### Specifications :

Model Name	DC9257LPH	DC9257LNH
Engine	AI3200+RIOTEC 2D engine	
Performance Characteristics		
• Light source	625±10 nm LED	
• Depth of field		
• Best resolution	1D (CODE39)≥ 4mil 2D (PDF417) ≥ 6.67mil	
• Scan Angle	Tilt: 360° / Pitch ±50° / Skew ±50°	
• Interface	USB Type-C or Micro USB ( USB HID ,USB Serial <by request> )	
• Print contrast	≥30%	
• Symbolologies	1D: 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, 2D: PDF417, Data Matrix ,QR Code, Micro QR code	
• Scan Holder	with H92PH (with battery) rechargeable Li-Ion 3.7V 900mAH	with H92NH (without battery)

### Electrical Characteristics

• Input voltage	5 VDC ± 5%
• Current - operating	220 mA

### Physical Characteristics

• Dimension (L x W x H)	125 x 52.5 x 32.5 mm
• Color of housing	Black
• Weight	134 g+/- 5 g   112g+/- 5 g

### 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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