



ANDROSCAN for Android OTG devices

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)

** Scan Holder with PU glue / suction cup can be stuck on smart-phone strongly.
PU glue is repeated used.

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

** Scan holder H92P 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.



Specifications :

Model Name	DC9250DP	DC9250DN
Engine	1D Laser Engine	

Performance Characteristics

• Light source	650 nm Laser Diode	
• Depth of field	Up to 700mm	
• Scan speed	100±10 scans/second	
• Best resolution	0.1mm (4 mil) - Code 39	
• Scan Angle	47°	
• Interface	Micro USB (USB_HID ,USB Serial <by request>)	
• Print contrast	≥ 25%	
• Symbolologies	UPC-A, UPC-E, EAN-13, EAN-8, ISBN/ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code39, Interleaved 2 of 5, Industrial 2 of 5 (Discrete 2 of 5), Matrix 2 of 5, Codabar (NW7), Code 128, Code 93, Code 11 (USD-8), MSI/Plessey, UK/Plessey, UCC/EAN 128, China Post, GSI DataBar (formerly RSS) variants	
• Scan Holder	with H92P (with battery) rechargeable Li-Ion 3.7V 900mAH	with H92N (without battery)

Electrical Characteristics

• Input voltage	5 V/DC ± 5%	
• Current - operating	85 mA	

Physical Characteristics

• Dimension (L * W * H)	125 X 52.5 X 32.5 mm	
• Color of housing	Black	
• Weight	82 g ± 5 g	60 g ± 5 g

Environment

• Temperature-operation	0°C to 50°C	
• Temperature-storage	-10°C to 60°C	
• Humidity-operation	5% to 90% (non-condensing)	

Decode Zone (There are +/- 1 cm tolerance)

• 4 mil Code 39	50 ~ 90 mm
• 5 mil Code 39	50 ~ 130 mm
• 13 mil Code UPC-A	15 ~ 290 mm
• 20 mil Code 39	45 ~ 450 mm
• 40 mil Code 39	60 ~ 700 mm

Product specification is subject to change without notice.

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