



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)**

**** 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	DC9253AP	DC9253AN
Engine	Honeywell N4313	

Performance Characteristics

• Light Source	650 nm Laser Diode	
• Depth of Field	1D (40 mil Code 39): 734 mm	
• Scan Speed	108±16 scans /sec	
• Best Resolution	1D (4 mil) Code 39	
• Scan Angle	Tilt : ±35° / Pitch : ±60° / Skew : ±65°	
• Interface	micro USB (USB HID or USB-Serial), "Option: type-C".	
• Print Contrast	≥ 20%	
• 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	
• Scan Holder	with H92P (with battery) rechargeable Li-Ion 3.7V 900mAh	with H92N (without battery)

Electrical Characteristics

• Input voltage	5 VDC ± 5%
• Current - operating	<200 mA

Physical Characteristics

• Dimension (L * W * H)	125 X 52.5 X 32.5 mm	
• Color of housing	Black	
• Weight	82 g+/- 5 g	60g+/- 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
• Ambient Light	100,000 lux (Direct Sunlight)

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	117 ~ 141 mm
• 5 mil Code 39	106 ~ 190 mm
• 7.5 mil Code 39	92 ~ 271 mm
• 10 mil Code 39	66 ~ 371 mm
• 15 mil Code 39	45 ~ 547 mm
• 40 mil Code 39	96 ~ 734 mm
• 13mil 100% UPC	52 ~ 457 mm

Product specification is subject to change without notice.

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