

Features

- ANDROSCAN mobile barcode scanner is designed for Android OTG smartphone use.
- ** With ANDROSCAN, Android smartphone is upgrade to data collector easily.
- ** Simple operation: Plug and Play.
- ** Mini barcode scanner is with touch trigger. The operation is easy.
- ** Scan Holder can be used for 4"-6" Android OTG devices.
- ** Scan Holder with PU glue/suction cups can be stuck on the back of smartphone strongly. PU glue can be used repeatedly.
- ** Scan holder solves the issue for micro USB (or Type-C) port on the bottom of phone.
- ** Scan holder has Li-Ion battery 900mAH inside.
- ** You don't need to remove Scan holder when in charge. You can charge the inside battery & smartphone 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°	
• Charge	Micro USB port	
• Interface	USB HID, USB Serial <by request>	
• Cable supported	Micro USB cable or Type-C cable	
• Print Contrast	≥ 20%	
• Symbologies	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.