RIOTEC

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 / sucker 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	DC9257LP		DC9257LN
Engine	RIOTEC 2D engine		

Performance Characteristics

• Light source		625±10 nm LED	
• Depth of field		1D (20 mil Code 39)：320 mm	
• Best resolution		1D (CODE39)≥ 5mil 2D (PDF417) ≥ 6mil	
• Scan Angle		Tilt: 360° / Pitch ±50° / Skew ±50°	
• Interface		Micro USB	
• Print contrast		≧30%	
• Symbologies		Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Code 93 Interleaved 2 of 5, Industrial 2 of 5, ISBN/ISSN, UCC/EAN-128, GS1 Databar, MSI PDF417, QR Code, Data Matrix	
• 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		230 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	

Decode Zone

• 5 mil Code 39	60mm ~ 120mm
• 13 mil UPC-A	45mm ~ 250mm
• 20 mil Code 39	70mm ~ 320mm
• 6.67 mil PDF417	40mm ~ 160mm
• 10 mil DataMatrix	40mm ~ 160mm
• 20 mil QR Code	40mm ~ 275mm

Product specification is subject to change without notice.

RIOTEC CO., LTD.   **8F., 196-2, DaTong Rd., Sec. 3, Xizhi Dist., New Taipei City 221, Taiwan**

TEL：+886-2-8647-1828   FAX：+886-2-8647-1800

E-mail：sales@riotec.com.tw   Web：www.riotec.com.tw