



Mobile barcode scanner for Android OTG devices

Features

- 2D Mini Mobile barcode scanners are designed for Android OTG devices especially.
- DC9250K: Plug & Play, No need extra driver
- Lightweight, ergonomically designed for easy operation
- With application, DC92xx series make Android OTG devices become data collector economically.



Specifications :

Model Name	DC9250K
Engine	2D engine

Performance Characteristics

• Illumination Element	White LED
• Aiming LED	Red Light : 625nm ± 3nm
• Depth of field	13mil EAN13: 210 mm
• Best resolution	4mil Code39
• Sensor	CMOS (640×480 pixels)
• Scan Angle	Roll: 360 ° Pitch: 50 ° Skew : 50°
• Interface	Micro USB (USB_HID ,USB Serial <by request>)
• Print contrast	≥ 30%
• Symbolologies	1D: EAN-8 , EAN-13 , UPC-A , UPC-E , Code 39 , Code 93 , Code 128 Codabar , Interleave 2 of 5 , MSI , GS1 Databar , ISBN , GS1-128 2D: PDF417 , QR Code , DataMatrix , Aztec

Electrical Characteristics

• Input voltage	Smart Phone / Tablet Power
• Current - operating	220 mA

Physical Characteristics

• Dimension (L x W x H)	34.5 x 43.6 x 15.6 mm (without connector)
• Color of housing	Black
• Weight	20 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(Based on Symbol's Standard Code 39 PCS=0.9 label and 600 lux environment. There are +/- 1 cm tolerance)

• 4 mil Code 39	50mm ~ 115mm
• 5 mil Code 39	50mm ~ 145mm
• 13 mil EAN-13	60mm ~ 210mm

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