



Mini Fixed-mount barcode scanner

Features

- High-quality Mini Fixed-mount CCD barcode scanner.
- It supports USB HID interface or USB Serial interface.
 - ** USB HID: Plug & Play, No extra driver is needed.
 - ** USB Serial: can send command to scanner, data will be sent to COM port.
- Small-size, Lightweight, designed for easy operation & installation
- Suitable for ATM, KIOSK, Price Checker, and other fields.



Specifications :

Model Name **FS5107A**
 Engine Ultra-long range CCD scan engine

Performance Characteristics

• Light source	610nm~640nm Red LED
• Depth of field (Based on 300 lux environment. There are +/- 1 cm tolerance)	Code 39 (5mil): 60mm~170mm EAN-13 (13mil): 60mm~540mm
• Scan speed	300 scans/sec
• Best resolution	4 mil
• Interface	USB HID ,USB Serial <by request>
• Print contrast	≥ 30%
• Symbologies	Code 128,EAN-13, EAN-8,, Code 39, UPC-A, UPC-E,Codabar,Interleaved 2 of 5, ISSN, ISBN,Code 93,MSI,Matrix 2 of 5,Industrial 2 of 5,Code 11,RSS-14 RSS-14-limited,RSS-14-expand

Electrical Characteristics

• Input voltage	5 V/DC ± 5%
• Current - Reading	60 mA

Physical Characteristics

• Dimension (L * W * H)	43.6 X 34.5 X 15.6 mm (without cable)
• Color of housing	Black
• Weight	30 g (with cable)

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

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