



Features

- Sensitive trigger, scanning whenever a barcode is near.
- Sensitive reading, high sensitivity to barcodes at any angle, no alignment required.
- Sensitive, the platform is equipped with infrared object sensing, which can be easily triggered by automatic code scanning.
- Efficient decoding rate and ultra-low error rate, able to identify all 1D barcodes and most 2D barcodes.
- Superb on-screen code recognition for easy recognition of barcodes on computers or mobile phones.
- Recognize broken, defective, and fuzzy barcodes; recognize low-contrast barcodes.

Technical Specification

Image Sensor	640*480 CMOS
Light Source	4 pcs WHITE LED
PCS	10%
Symbologies	1D: Code 128, UCC/EAN-128, AIM 128, EAN-8, EAN-13, ISSN, ISBN, UPC-E, UPC-A, Interleaved 2 of 5, ITF-14, Matrix 2 of 5 (European Matrix 2 of 5), Industrial 2 of 5, Standard 2 of 5, Code 39, Codabar, Code 93, Code 11, MSI-Plessey, RSS-14, RSS-Limited, RSS-Expand etc. 2D: PDF417, Data Matrix, QRCode, Micro QR
Resolution	1D \geq 5mil, 2D \geq 10mil
Depth of Field	EAN13: 20 mm – 200 mm (13mil) Code 39: 10 mm – 100 mm (5mil) QR Code: 5 mm – 180 mm (15mil) Payment Code (PHOE): 20 mm – 450 mm
Interface	USB-HID, USB-VCOM, UART (due to order)
Working Mode	Trigger Mode, Auto-Sensor, Continuous Scan
Charge Interface	Micro USB
Input Voltage	5VDC \pm 10%
Dimensions	110mm*150mm*122 mm
Weight	348 g (with cable)
Current	Operating: 210mA \pm 10mA; Standby: 130mA \pm 5mA
Operating Temperature	0°C ~ 45°C
Storage Temperature	-20°C ~ 60°C
Humidity	5% ~ 90% (non-condensing)
Certificate	FCC Part15 Class B, CE EMC Class B