



2D Handheld Barcode Scanner with Base and Autosense SC410

Across many industries, 2D bar coding is becoming the new standard. Not only is it possible to hold much more data in a 2D code, but many applications such as government regulations, pharmacies, loyalty programs and supplier mandates are requiring their adoption. Enterprises are also looking to leverage emerging trends that require area-imaging technology.

With the SC410, you can scan it all. You get an affordable 1D/2D imager that doesn't compromise performance or features for price.



Features:

- **Reliable Data Collection:** Offers omnidirectional reading of virtually all linear bar codes and the most widely used 2D barcodes, including poor quality and mobile bar codes
- **Mobile Phone Reading:** Scans coupons, mobile tickets and digital wallets from the screens of mobile devices
- **Includes Base for hands free operation**

Physical

Construction	ABS + PC
Color	Black
Dimensions	165mm (H) x 67mm (D) x97mm (W)
Weight	122.5g
Cable	Standard 1.8M straight

Features

Scan Rate	60 Frames per second
Depth of field	4cm - 50cm (1.6" - 20")
Antiknock design	Withstand 1.5m (5 ft.) drops
Interface	USB and RS232
Compatibility	Windows, Mac OS, Linux, Android, IOS

Performance

Optical System	1280 x 800 pixels
Resolution	1D 4mil (0.101mm) 2D 7mil (0.178mm)
Aim Light Source	Red Bar Led
Light Source	White Led
Field of View	Horizontal: 54.0° Vertical: 33.0°
Print Contrast	20% @ UPC/EAN 100% (13 mil)
Photo Sensor	CMOS Array Sensor
Visual Indicator/Display	LEDs, Speaker
Decode Capability 1D	UPC, EAN, Code 128, Code 39, Code 11, Matrix 2 of 5, Interleaved 2 of 5, Codabar, MSI Plessey, GS1 Databar, etc.
Decode Capability 2D	PDF417, MicroPDF417, Data Matrix, Maxicode, QR Code, MicroQR, Aztec, etc.

Electrical

Voltage	5V DC+/- 10%
Power consumption	250mA Max
Static Current	80mA
Electrical Safety	UL 60950, EN/IEC 60950
EMI/RFI	FCC Part 15 Class B: 2017 ANSI C63. 4-2014

Environmental

Operating Temperature	-20°C to 60°C (-4°F to 140°F)
Operating Humidity	5% to 90% relative humidity, non-condensing
Storage Temperature	-30°C to 70°C (-22°F to 158°F)
Storage Humidity	5% to 90% relative humidity, non-condensing
Light Levels	Fluorescent Light, 4000 Lux max, Direct Sun Light: 80,000 Lux max, White Light: 4000 Lux Max

Packaging

In the Box	Scanner, Cable, Stand & User Manual
Carton Size	220mm x 150mm x 110mm
Gross Weight(kg)	0.50Kg.
Warranty	1 Year

