



- * Plug and play, work with all POS system.
- * High-performance processor, fast decoding. (3mil)
- * Strong decoding ability can scan 1D/2D barcodes on paper, screen.
- * Support commercial barcode, pharmacy barcode, logistical barcode, Aadhar Card Barcode, post barcode, folding.
- * Supports Handheld/Continuous/Auto-Induction, 3 modes for option
- * Support more 25 kind's keyboard languages, can be used in many countries
- * Barcode, small barcode, barcode covered by film and unclearly printed barcode.ect.
- * Application fields: Supermarket, Retail, Warehouse, Logistic, Library, Medical etc.



For 1D/2D Barcodes

**DC-5141
(2D WIRED)**

HAND HELD
BARCODE SCANNER

The DCode Advantage

QUICK

DEPENDABLE

TOUGH

From the distribution centre to the point-of-sale, you need convenient, precise data capture. Regardless of your industry or the kind of barcode scanner you need, you'll be able to find it in our vast portfolio.

Our technology and constant innovation enhances customer experience, improves overall productivity/profitability and amplifies supply chain efficiency.

Future Proofing

Across many industries, 2D barcoding is becoming the new standard. Not only is it possible to hold much more data in a 2D code, but government regulations and supplier mandates are requiring their adoption. Enterprises are also looking to leverage emerging trends that require area-imaging technology—today or in the near future—without the need to purchase additional scanning hardware, or settle for reduced scanning performance.

Exceptional Value for everyday use

DC5141 offers an exceptional value for enterprises and individuals that require the versatility of area-imaging technology today or may need it in the future. Produced by a company with decades of experience in engineering quality data capture solutions, DCode's area-imaging scanner is a smart and scalable investment.. Simple and comfortable to handle, this high-value low cost scanner offers the unwavering quality and investment security.

Affordability and Simplicity delivered

Easy to use and handle, DC5141 is an imager that delivers superlative performance and enhanced set of features at an affordable price. It requires minimal set up time and effort. From the very moment the scanner is unboxed, people can easily use the Barcode Scanner throughout the day due to its light structure, speed and simple design. Delivers affordable scanning of 2D barcodes, allowing enterprises to meet their current and future bar code scanning needs with a single device.

Proven Quality you can trust

When you buy DC5141, you get the additional affirmation of buying an item of global quality adhering to global standards of quality and use. Offers omnidirectional reading of virtually all linear bar codes and the most widely used 2D bar codes, including poor quality and mobile barcodes. It comes with a factory warranty of 1 Year to give you added peace of mind.

Application Scenarios : Retail chains • office automation • mail/parcel sorting • distribution

SPECIFICATION

Physical Characteristics

Colour	Twilight Black
Material	ABS+PC
Single Pack Size	167mm*80mm*100mm
Single Gross Weight	0.28 kg

Electrical

Working current	3.5Vx40mA
Standby current	18uA-5mA
Charging Power	5V-400mA
Interface	USB, USB-COM

Scan Performance

Scanning type	Area Image
Light Aimer	624 nm LED
Decoding Speed	500 Scans/sec
Illumination	650 nm LEDs
Image Sensor	640x480 pixel
Imager Field of view	45° x 35° nominal
Printing Contrast	≥25%
Reading Angle	Scanning Angle 360°, Inclination ±65°, declination ±60°
Indication	Buzzer & LED
Trigger Mode	Button, Continuous, Auto-Indication
CPU	ARM 32-bit Cortex
Anti-Interference	0-100,000 Lux Max
Decode Capability	1D- UPC/EAN, with complimentary UPC/EAN, Code 128, Code 39, Code 39 Full ASCII, Codabar, industrial/interleaved 2 of 5 Code 93, MSI, Code 11, GS1 Databar, Code 32, MSI Plessey, RSS etc. 2D- PDF 417, Composite Codes, TLC-39, Aztec, DataMatrix, Maxicode, QR Code, Micro QR, Han Xin, Postal Codes

Depth of Field

13 mil - EAN 13	50.0mm to 250.0 mm
4 mil - Code 39	60.0mm to 100.0 mm
20 mil - QR Code	40.0mm to 300.0 mm
10 mil - PDF 417	40.0mm to 280.0 mm

User Environment

Operating Temperature	0°C to 50°C
Storage Temperature	-40°C to 70°C
Humidity	5% to 95% relative humidity, non-condensing
Drop	Designed to resist 2 meter drop
Environmental Sealing	IP54
ESD	Confirms to 15 kv air discharge and 8 kv of contact discharge

Warranty

DC 5141 (2D Wired) is warranted against defects in workmanship and materials for a period of 1 year from the date of shipment, provided the product remains unmodified and is operated under normal and proper condition.

Packing Details

Standard List: Scanner*1, Cable *1, Manual *1, Box *1

Single Package Size: 167*80*100mm

Single Gross Weight: 0.28kg

50pcs/CTN Carton Size: 535*420*350mm

50pcs/CTN Carton G.W.:14Kg, N.W:11Kg

