BARCODE SCANNER



- Offers omnidirectional reading of 1D/2D barcodes, including poor quality and mobile barcodes.
- Ergonomic design, comfortable to hold.
- Service life of button up to 8 million clicks.
- Can read barcode as small as 3 mil.







For 1D/2D Barcodes

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

2D barcodes have made their way to your point of Sale appearing on everything you are buying, from groceries to printed and digital Coupons/tickets. DC5121 delivers affordable scanning of 2D barcodes, allowing enterprises and individuals to meet their current and future barcode scanning needs with a single device.

Exceptional Value for everyday use

Dc5121 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, DC5121 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.

Proven Quality you can trust

When you buy DC5121, you get the additional affirmation of buying an item of global quality adhering to global standards of quality and use.

It comes with a factory warranty of 18 months to give you added peace of mind.

DC5121 (2D WIRED)



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	617 nm LED
Decoding Speed	500 Scans/sec
Illumination	650 nm LEDs
Image Sensor	640x480 pixel
Imager Field of view	32.8Ĥ x 24.8Ĥ 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 complimenta 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 5111 (1D Wired) is warranted against defects in workmanship and materials for a period of 18 months 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	



