

- Offers omnidirectional reading of 1D/2D barcodes, including poor quality and mobile barcodes.
- Bluetooth Communication technology, effective range up to 50 meters.
- Can be connected with Windows/Android/ IOS based phones and tablets directly.
- Built in 2200 mAH battery.
- Can Store up to 100,000 barcodes.
- 32 Bits CPU super decoding ability.





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.

#### **Cordless Scanner improves Mobility**

DC5122BT gives individuals freedom to move within 50 m radius to scan items and the elimination of hazardous cables creates a safer work environment. It provides reliable and secure wireless transmission of data between the scanner and your host. 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. DC5122BT 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**

DC5122BT 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, DC5122BT 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 DC5122BT, 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  $18\ \text{months}$  to give you added peace of mind.



# **SPECIFICATION**

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

Electrical	
Working current	3.3Vx200mA
Standby current	18uA-5mA
Charging Power	5V-400mA
Battery	3.7V-2200mAH

Wireless Connectivity	
Transmission mode	2.4G Wireless (Bluetooth Class 2, Version 2.1)
Radio Range	115 ft./50 meters (line of Sight)

Scan Performance	
Scanning type	Area Image
Light Aimer	650 nm LED
Decoding Speed	500 Scans/sec
Illumination	6500K LEDs
Printing Contrast	≥25%
Reading Angle	Scanning Angle 360°, Inclination ±65°, declination ±60°
Indication	Buzzer & LED
Trigger Mode	Button, Continuous,
	Auto-Indication
Storage	100,000 barcodes
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.
	<b>2D</b> - PDF 417, Composite Codes, TLC-39, Aztec, DataMatrix, Maxicode, QR Code, Micro QR, Han Xin, Postal Codes

Depth of Field	
13 mil EAN 13	50.0 mm to 250.0 mm
4 mil Code 39	60.0 mm to 100.0 mm
20 mil QR Code	40.0 mm to 300.0 mm
10 mil PDF 417	40.0 mm 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

DC5122BT 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 conditions.

Packing Details	
Standard List	Scanner*1, Cable*1, Manual*1,
	Setting Card*1, Bluetooth Receiver*1

