- 2.4G Wireless Communication technology, effective range up to 100 meters.
- Built in 1400 mAH battery.
- Can Store up to 100,000 barcodes.
- 32 Bits CPU – super decoding ability.

For 1D Barcodes

DC5112
(1D WIRELESS)
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.

Cordless Scanner improves Mobility

DC5112 gives superlative barcode scanning in a strong future-proof device that delivers an outstanding total cost of ownership. Workers can move within 100 m radius to scan items — and the elimination of hazardous cables creates a safer work environment. From cashiers moving around the register to scan large, heavy items and check for missed items to healthcare workers double checking that the right patient is receiving the right medication, DC5112 provides reliable and secure wireless transmission of data between the scanner and your host. Productivity is improved, revenues are protected and potential liability due to injury from lifting heavy objects is reduced.

Exceptional Value for everyday use

Intended to address the needs of small businesses, DC5112 provides the performance and features needed to altogether reduce data entry mistakes and boost efficiency every day in gift shops, boutiques, outdoor supplies, gem specialists, video stores, florists and other nearby retailers. Simple and comfortable to handle, this high-value low cost scanner offers the unwavering quality and investment security.

Reduces the requirement for training

Easy to use and handle, DC5112 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. In Short, DC5112 is an efficient laser Scanner that terminates delays in scan-intensive applications.

Proven Quality you can trust

When you buy DC5112, 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 1 Year to give you added peace of mind.

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

DC5112 (1D WIRELESS)

DCode

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
Battery	3.7V-1400mAH

Wireless Connectivity	
Transmission mode	2.4G Wireless
Radio Range	330 ft./100 meters (line of Sight)

Scan Performance	
Scanning type	bi-directional
Light Source	650 nm Visible diode
Decoding Speed	300 Scans/sec
Scanning Width	30cm
Printing Contrast	≥25%
Reading Angle	Angle of Rotation ±30°, Inclination ±45°, declination ±60°
Indication	Buzzer & LED
Trigger Mode	Button, Continuous, Auto-Indication
Storage	100,000 barcodes
CPU	ARM 32-bit Cortex
BER	1/20 million
Anti-Interference	No Influence working under string light and sunshine
Decode Capability	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, ISBN, ISSN, China Post, GS1 Databar, Code 32

Depth of Field	
Minimum distance determined by symbol length and scan angle. Printing resolution, contrast, and ambient light dependent.	
3 mils	2.0mm to 100.0 mm
10 mils	2.0mm to 350.0 mm
15 mils	5.0mm to 500.0 mm
30 mils	10.0mm to 800.0 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 5112 (1D WIRLESS) 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, Setting Card*1, RF Receiver *1

© 2019 BBSPL.
All rights reserved – Copying or altering of this document is prohibited without express written consent of from BBSPL.
DCode logo is a registered trademark of BBSPL in India.
Products specifications are subject to change without notice

For More Information:
www.dcodeinternational.com