



- **Bluetooth Communication technology, effective range up to 50 meters.**
- **Built in 1400 mAH battery.**
- **Can be connected with Windows/Android/IOS based phones and tablets directly.**
- **Switchable SPP and HID mode.**
- **Can Store up to 100,000 barcodes.**
- **32 Bits CPU – super decoding ability.**



For 1D Barcodes



DC5112BT
(1D WIRELESS
BLUETOOTH)
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

DC5112BT 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, DC5112BT 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, DC5112BT 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, DC5112BT 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, DC5112BT is an efficient laser Scanner that terminates delays in scan-intensive applications.

Proven Quality you can trust

When you buy DC5112BT, 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

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

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

Scan Performance

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|-------------------|---|
| 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 | 2.0 mm to 100.0 mm |
| 10 mils | 2.0 mm to 350.0 mm |
| 15 mils | 5.0 mm to 500.0 mm |
| 30 mils | 10.0 mm 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

DC5112BT (1D Wireless blue tooth) 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, Bluetooth Receiver*1 |
|---------------|---|

