



- 32 Bits CPU – super decoding ability.
- Ergonomic design, comfortable to hold.
- Service life of button up to 8 million clicks.
- Can read barcode as small as 3 mil.



For 1D Barcodes



**DC5111**  
**(1D 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.

### Single Line Laser Scanner

DC5111 is a low cost laser Scanner which comes as an alternative to CCD scanners. It's User-friendly form factor and top of the line feature set streamlines its use in an assortment of uses at the press of a button.

### Exceptional Value for everyday use

Intended to address the needs of small businesses, DC5111 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, DC5111 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, DC5111 is an efficient laser Scanner that terminates delays in scan-intensive applications.

### Proven Quality you can trust

When you buy DC5111, 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.

## 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     | 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°,<br>Inclination ±45°, declination ±60°   |
| Indication        | Buzzer & LED  |
| Trigger Mode      | Button, Continuous,<br>Auto-Indication  |
| CPU               | ARM 32-bit Cortex   |
| BER               | 1/20 million  |
| Anti-Interference | No Influence working under string<br>light and sunshine   |
| Decode Capability | UPC/EAN, with complimentary<br>UPC/EAN, Code 128, Code 39,<br>Code 39 Full ASCII, Codabar,<br>industrial/interleaved 2 of 5 Code<br>93, MSI, Code 11, ISBN, ISSN,<br>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,<br>non-condensing                   |
| Drop                  | Designed to resist 2 meter drop                                  |
| Environmental Sealing | IP54   |
| ESD                   | Confirms to 15 kv air discharge<br>and 8 kv of contact discharge |

### Warranty

DC 5111 (1D 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 |
|---------------|------------------------------|

