



- 433MHZ Wireless Communication technology, effective range up to 100 meters.
- Runs on AA batteries, supports USB Charging.
- 4 MB Flash Memory, can Store up to 20,000 barcodes.
- Comes with built in Inventory Manager.



For 1D Barcodes



**DC33A1**  
**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.

### Mobile Data Collector

Dcode's cordless DC33A1 gives superlative barcode scanning in a strong future-proof device that delivers an outstanding total cost of ownership. It is a lightweight and reliable Data Collector that provides versatile data collection for communications within in-premise applications including data lookup/audits, inventory management, customer assistance, and merchandising. Workers can move within 100 m radius to scan items and the elimination of hazardous cables creates a safer work environment.

### Reduces the requirement for training

Easy to use and handle, DC33A1 requires minimal set up time and effort. From the very moment the scanner is unboxed, people can easily use this data collector throughout the day due to its light structure, speed and simple design. In Short, it is an efficient device that terminates delays in scan-intensive applications.

### Superior Ergonomics

The lightweight DC33A1 is designed for comfort and optimized for one-hand use. Keys are sized and placed for easy single-handed operation. The weight is well-balanced and the device feels surprisingly light in hand. This pocket sized Data collector is comfortable to handle and offers unwavering quality and investment security.

### Proven Quality you can trust

When you buy DC33A1, 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
Dimensions	140mm*60mm*38mm
Gross Weight	0.18 kg
Display	2.2" TFT colour LCD screen, white backlight
Keyboard	22-key high-quality silicone keyboard

## Electrical

Power Supply	2pcs AA battery, support USB charging
Output Power	+10dB

## Wireless Connectivity

Transmission mode	433MHZ, CRC Validation
Radio Range	330 ft./100 meters (line of Sight)

## Performance Characteristics

Flash Memory	4MB, storage more than 20,000 data
Scanning type	bi-directional
Light Aimer	650 nm LED
Decoding Speed	300 Scans/sec
Printing Contrast	≥25%
Trigger Mode	Button, Continuous, Auto-Indication
Storage	20,000 barcodes
CPU	32-bit high-speed ARM series CPU
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, GS1 Databar, Code 32, MSI Plessey, RSS etc.

## 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

DC33A1 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 conditions.

## Packing Details

Standard List	Data Collector *1, Cable*1, Manual*1, RF Receiver *1
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