

**Allows Wireless Transmission to the PC up to 100mt**  
**Operable in three modes**

- **Wireless Data Transmission real time**
- **Offline Barcode Scanner**
- **Inventory Data Collector**



**For 1D/2D Barcodes**



**DC33A2**  
**Wireless 1D/2D Data**  
**Collector Unit**  
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.

Six months standby time and 50-100 hours Continuous operating time

Scans and saves first, then transmits all collected data (up to 30,000 barcode)

Support both online real-time barcode data transmission and offline barcode collection (collect and save on the terminal first), without distance limitation

User-friendly keyboard and backlight LCD screen for easy operation and menu browsing.

Allows hand input for damaged or blurred barcode

Saves up to 30,000 barcode data in offline working mode and auto save up to 200 barcode data in online wireless transmission working mode during temporary breakdown of wireless signal

Provide real-time data protection. No data will be lost when powering off the terminal. When the terminal is powered on, the LCD screen automatically resumes to the last display before last powering off

## Specifications:

<b>CPU</b>	32-bit high-speed ARM
<b>Flash memory</b>	4MB, storing more than 30,000 data
<b>Power supply</b>	2) Supporting USB charging for rechargeable NiMH batteries. 3) With remaining power indicator on LCD display.
<b>Screen display</b>	176 x220 TFT colour LCD, white backlight
<b>Terminal size &amp; weight</b>	170x65x40mm, 150gms
<b>Keyboard</b>	Standard high quality silicon 22-key keyboard
<b>Standby time</b>	Continuous working time: 10-50 hours, at least 10,000 times can be scanned.
<b>Data protection</b>	Data will be saved automatically and will not get lost when the terminal is powered off. The user can switch on/off the terminal freely without damaging the data. After switching on, the screen resumes to the display before last switching off.
<b>Power saving mode</b>	Support automatic powering off when not in use.
<b>Wireless transmission</b>	1) Frequency: 2.4G 2) Maximum wireless transmitting power: +10dB. 3) Wireless receiving sensitivity: -102dB. 4) USB connection with computer.
<b>Scanning depth of field</b>	Max 80cm
<b>Scanning frequency</b>	100times / second
<b>Light source</b>	CMOS , 640 X 480
<b>Barcode scan width</b>	36cm
<b>Decoding capability</b>	All 1D & 2D Barcodes
<b>Anti-dropping</b>	Height: no more than 1.2 meters
<b>Warranty</b>	12 months