CERTIFICATE

Model: _____

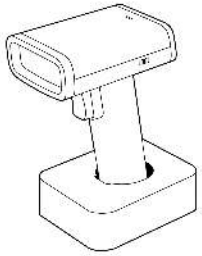
Delivery Date: _____

DELI GROUP CO., LTD

deli

USER MANUAL

Barcode Scanner No.14970W



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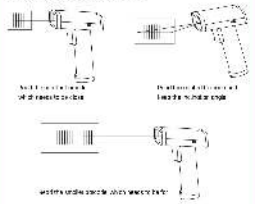
Dear customer, Thank you for choosing products. We are committed to providing you with high-quality products to ensure long-performance experience. This manual carefully before use!

Packing List

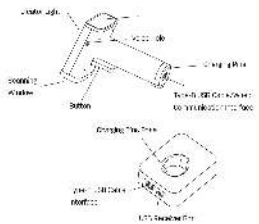
Barcode Scanner*1, Base Stand*1, Type-B USB Cable*1, Wireless Receiver*1, User Manual*

How to use barcode scanner correctly

1) If the barcode is small, the barcode should be close to the product scanning window. On the contrary, if the barcode is large, the barcode should be aligning near, then the product scanning window, so that it is easier to read the barcode correctly.
2) If the barcode has a high reflectance (for example, the barcode surface is coated with film), the barcode should be aligned at a certain angle with the product scanning window, so that the barcode can be successfully scanned.
3) When scanning the barcode, it is not allowed to shake the scanning line must be completely wrapped around the barcode for decoding. If the scan allowance is only part of the barcode, otherwise there may be error code.

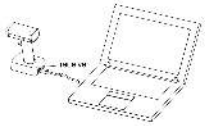


Component Description

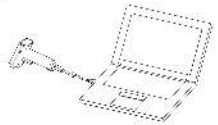


Multi-Mode Switching

Mode 1: Connect the charging cable to the computer for charging. After the charging is completed, remove the wireless receiver from the base. Then, the scanner can perform data transmission through the base and wireless data transmission through the computer.

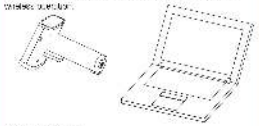


Mode 2: Connect the barcode scanner directly to a computer for use, specifically refer to the instructions for charging.



Mode 3: Pair the wireless receiver with a computer directly for wireless data transmission.

Mode 4: Pair the scanner with Bluetooth enabled devices for wireless operation.



LED Display

It can display signal strength, quantity of electricity and current time.

Technical Specifications

Scan Speed	300/360 Scan Per Second
Resolution	[illegible]
Decoding Speed	[illegible]
Scan Distance	[illegible]
Contrast	[illegible]
Light Source	[illegible]
Working Voltage	[illegible]
Scan Method	[illegible]
Power Consumption	[illegible]
Decode Capacity	[illegible]
Decode Sensitivity	[illegible]
Decode Mode	[illegible]
Working Temperature	[illegible]
Storage Temperature	[illegible]
Working Humidity	[illegible]
Storage Humidity	[illegible]
Shell Material	[illegible]
Weight	[illegible]

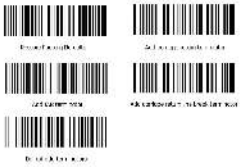
Product features

1. The built-in storage of this product has the scanning function, which can directly scan, but some simple self-scanning work.
2. Automatic settings of this product can be activated through barcode scanning and stored in the memory of barcode scanner. The new configuration and other settings can be saved, even after the power is turned off.
3. Multi-platform compatible: Supports Windows, Linux, macOS, Android, iOS, and mobile phones and computer screens.
4. This product has a one-button pairing function, fast and easy, and quickly complete the pairing event.
5. The transmission distance is about 100 meters in the open scene without obstacles. In more complex scenes, the actual use distance, the wireless transmission distance is 50-80 meters. When the electromagnetic environment is complex and there are more obstacles, the transmission distance will be reduced. If you need to use it at a longer distance, please adjust the working mode.
6. Low power consumption, long standby time, built-in 2000mAh lithium battery.

Receiver installation method

1. Plug the wireless receiver into the USB connector of the computer.
2. After the wireless receiver is installed on the computer, the system will automatically install the driver. If the driver installation fails during pairing, the receiver cannot be recognized by the computer.
3. After the driver is installed, the receiver can be used to pair with the wired scanner.

Basic settings



Reading mode setting

Chinese Character Output Mode

This barcode scanner supports Chinese character output function GB codes, but requires configuration of the output data encoding format (GBK format is compatible with Windows and Excel, while UTF-8 format works with Word).

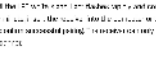
In set-up mode, encoding format to UTF-8 (Scan the following 2 barcodes in sequence)

To set output data encoding format to GBK (Scan the following 2 barcodes in sequence)

Function settings

Wireless Transmission Pairing Settings

1. 2.4G Wireless Receiver Pairing Settings



2. Bluetooth Wireless Pairing Settings

Decode sound settings

Indicator Description

Indicator	Status
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]

Sound description

Working mode	Sound
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]

Power display

Vibrating Alert

Sleep Time Settings

Simple maintenance method

1. The dirt and dust on the scanning window sometimes affect the work of the scanner. When cleaning, you should use high-quality, lint-free cotton swabs, gently wipe the lens with a cleaning solution. If the scanner with poor quality is used to wipe for a long time, the surface finish of the scanning window will be damaged and the reading effect of the scanner will be affected.
2. The shell of the scanner can be wiped with a soft cleaning cloth. If necessary, you can first dip a cotton swab in a little water, wipe and then wipe it with a dry cloth, clipped in water.

Troubleshooting

NO.	Problem	Possible Reason	Solution
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]

Maintenance

1. The warranty is responsible for free maintenance in the case of product failure within one year of normal use from the date of purchase.

The start date of the warranty period is subject to the purchase date and invoice of the product warranty card.

Please show the product warranty card and invoice during maintenance.

Please note that warranty cards are non-transferable. If the card is lost, it will not be replaced. The purchase date filled in must be consistent with the invoice number, otherwise it will be invalid.

This card cannot be altered, otherwise it will be invalid. For products beyond the warranty period or not eligible for free maintenance, the maintenance service center of our company is still available for service.

Under the following circumstances, it does not belong to the scope of free maintenance:
1. Beyond the warranty period.
2. Those who cannot provide purchase invoices or valid vouchers.
3. The appearance is naturally worn out due to use, and the consumable products are aging.
4. Failure caused by failure to use according to the instructions.
5. Failure caused by falling or collision.
6. Failure caused by self-assembly, disassembly and repair.
7. Samples and pre-produced products for commercial display, and products with no formal warranties.

The table of toxic and hazardous substances/elements and their content

Part Name	Hazardous and toxic substance / elements					
	Pb	Hg	Cd	CrVI	PBB	PBDE
Cable	○	○	○	○	○	○
Electronic components	×	○	○	○	○	○
Monitor (optional)	○	○	○	○	○	○

Declaration

1. This product complies with the requirements for Class B parts of non-power devices as specified in the "Operating and Technical Requirements for Short Range Wireless Devices" in the Radio Frequency Management Regulations. The operating frequency: 2400-2483.5 MHz, maximum transmit power: 10mW (EIRP). Regulatory compliance is only for the product's equipped with a spring antenna. GFSK modulation, and an antenna gain of 3.5 dBi.

2. Use a shielded cable matching the range specified in the operating conditions, within the specified frequency range, maintain the transmit power (including adding external RF power amplifiers) or alter the antenna specification without authorization.

3. This product must not cause harmful interference to other users, nor is it entitled to protection against such interference.

4. The product must withstand interference from industrial, scientific and medical (ISM) equipment, emitting RF energy as well as interference from other radio electronic equipment.

5. If harmful interference is caused to other radio stations, the user must immediately cease operation and take effective measures to eliminate the interference.

6. When using the micro-power device in circuit, or within electromagnetic protection zones such as radio astronomy observatories, weather radar stations, satellite earth stations (including tracking, telemetry, command, and remote control stations), and other military exclusion and shielding areas, users must comply with electromagnetic interference protection regulations and relevant industry authorities.

7. The use of any type of mobile remote controller is prohibited within the RTU-mode, which is used in an open runway.

WARRANTY CARD

Customer Name		Phone	Address
Product Model			
Purchase Date		Model	
Date of Failure			
Problem		Checkup	

REPAIR FORM

Date	Reason	Replacement or Repair		Maintenance Personnel
		Model	Number	

★ For any questions, please contact your local dealer.