CERTIFICATE

Inspector: _____

Date of manufacture: _____

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PAP

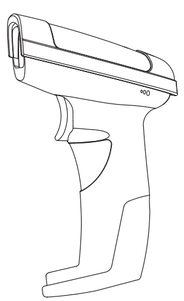
KEEP FOR FUTURE USE

Version: 1.0
Date: 04-2024

deli

USER MANUAL

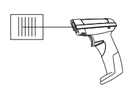
Barcode Scanner No.S216



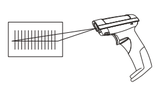
Dear customers , thank you for your products . We are committed to providing our customers with high quality products To ensure best performance,please read this manual carefully before use !

How to use barcode scanner correctly

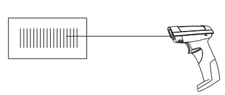
1.If the barcode is small, the barcode shall be close to the product scanning window; On the contrary, if the barcode is large, the barcode should be slightly away from the product scanning window, so that it is easier to read the barcode correctly.
2.If the barcode has a high reflectance (for example,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



Read the smaller barcode, which needs to be close

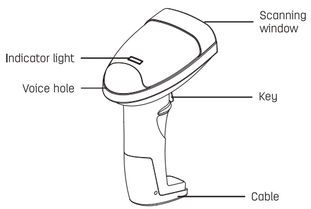


Read the coated barcode and keep the inclination angle



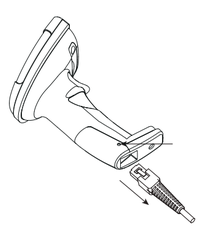
Read the bigger barcode, which needs to be far

Component description



Packing list

Barcode Scanner×1, USB Cable×1, Manual×1



Technical parameter

Input voltage	DC 5V⎓0.5A
Operating current	140mA (typical value)
Maximum peak current	105mA
Light source	Laser 650nm ± 10nm
Laser power	1mW~4mW
Scan barcode category	1Dcode
Reading accuracy	⩾4mil
Depth of field	EAN-13 10mil 20-200mm
Decoding type	UPC-A,UPC-E,EAN-13,EAN-8,ISBN,Code 39,Code 93, Code 128,AIM-128,UCC/EAN-128,Codabar, (Interleaved 2 of 5,Deutsche 12,Deutsche 14, Industriol 2 of 5,Matrix 2 of 5,Standard 2 of 5, ISSN,ITF-14,Msi-plessey,Plessey,Code 11, GS1-RSS14,GS1-RSSLimited(Off by default))
Operating temperature	0°C ~ +45°C
Storage temperature	-20°C ~ +60°C
Operating humidity	5%~90% (No condensated water)
Prompt mode	Buzzer, indicator light
Interface type	USB
Scanning mode	Manual, continuous
The anti-seismic capacity	Can pass the 1.2m free fall test

Global configuration code setting

Restore Factory Defaults

Allow to read all barcodes
(all supported barcodes can be read)

Communication interface settings

USB-KBW function

USB virtual serial port function

Reading mode setting

Manual read mode

Automatic continuous reading

Decode sound settings

Turn on decoding sound

Turn off decoding sound

Inverse color barcode setting

Turn on inverse color barcode setting

Turn off inverse color barcode setting

Keyboard Mode Settings

Keyboard case control

Uppercase mode

Lower case mode

Common terminator settings

Add carriage return terminator

Add carriage return line break terminator

Add TAB terminator

Do not add terminators

Troubleshooting

NO.	Problem	Possible causes	Solution
1	The interface cable is correctly installed, but the red fill light is not displayed	Scanner not powered	Make sure the host is powered on and turned on. When using the USB connector, connect the USB to the USB connector on the computer motherboard. Do not use the extended USB connector and other USB extension cables
		Incorrect connection of interface cable	Please check whether the cable connection is loose
2	There is a Laser line, but the barcode cannot be read	This type of bar code system is not enabled	Open the code system by reading the setting code
		Bar code is damaged	Please try scanning other barcodes with the same barcode type
		Improper distance between scanner and barcode	Please move the barcode scanner near or far away from the barcode
		The height of the barcode scanner is not enough to completely cover the barcode	Read the barcode after aligning it
3	The scanned data is displayed incorrectly on the host	Input method error	Convert the input method to the standard English input method
		Other settings have been made to the scanner	Restore the scanner parameters to the factory settings, or contact the manufacturer's service center.
4	The barcode characters are garbled or wrong	The keyboard country setting of the barcode scanner does not match the country where the keyboard is used	Set the barcode scanner keyboard country to match the country where the keyboard is used
5	Other conditions cannot be decoded	Device transfer error	Turn off the power supply of the equipment, connect the equipment and the scanner correctly, turn on the power supply of the equipment, restore the parameters of the scanning platform to the factory settings and scan the code again

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 facial tissue paper, gently wipe it, and then blow it with a blowing balloon. If the paper with poor quality is used for wiping 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, a small amount of detergent can be added with water, and then wiped with a soft cloth dipped in water.

Maintenance

Our company is responsible for free maintenance in 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 keep this warranty card properly. If it 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 subject to free maintenance, the maintenance service center of our company is still enthusiastic to serve you.

One of the following conditions does not belong to the scope of free maintenance:
1.products beyond the warranty period
2. Those who cannot provide purchase invoices or valid vouchers.
3. The appearance is naturally old due to use, and the consumer requires updating.
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 processed products for commercial display and products with performance overload test

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

Part name	Hazardous and noxious substance or elements					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Cable	○	○	○	○	○	○
Electronic parts	×	○	○	○	○	○
Injection molded parts	○	○	○	○	○	○

○: Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T 11363-2006 《Requirements for Concentration Limits for Certain Hazardous Substances in Electronic Information Products》.

×: Indicates that this toxic or hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in SJ/T 11363-2006 《Requirements for Concentration Limits for Certain Hazardous Substances in Electronic Information Products》. Due to limitations of science and technology development, these toxic or hazardous substances cannot be replaced or reduced for now. Under normal use conditions, no leakage or abrupt change will occur within 10 years, nor will it cause pollution to the environment or damage to people and property.

10 Environment-Friendly Use Period:

This mark refers to the environment-friendly use period of electronic and electrical products sold in accordance with the Regulation of the People's Republic of China on Limit on Use of Hazardous Substances in Electric and Electronic Products and General Guidelines of Environment-friendly Use Period of Electronic Information Products.

WARRANTY CARD

Customer Name		Phone		Postcode	
Mailing Address					
Product Name		Model			
Date of Purchase					
Province		City/town			

REPAIR FORM

Date	Description	Replaced parts		Maintenance Technician
		Name	Quantity	

★ For any question, please contact your local dealer.