KIMTECH

CZYTNIK KODÓW KRESKOWYCH

WNL-5000G

- Komunikacja kablem

- Tryb pracy ciągły lub ręczny

- Możliwość wycinania do 2 cyfr z zeskanowanego kodu kreskowego (przód lub/i tył kodu)

- **3 poziomy głośności**
-

- możliwość opóźnienia reskanowania (0ms 500ms 1s)

- Możliwość blokady powtórzenia skanu tego samego kodu kreskowego

Czytnik kodów kreskowych WNL-5000G

1.Ustawienia standardowe:

(RESET)

RESET

USTAW

ZAPISZ

2. Tryb skanowania

a) pojedynczy

b) ciągły

1

USTAW

2

POJEDYŃCZE SKANOWANIE

CIĄGŁE SKANOWANIE

ZAPISZ

3

Czytnik kodów kreskowych WNL-5000G

3.Powtórny odczyt tego samego kodu:
a) wyłączony
*b) włączony**
c) Multiple read

1

USTAW

wyłączony

włączony

2

Multiple read

3

ZAPISZ

4. Opóźnienie dla powtórzenia skanowania tego samego kodu
a) 0ms
b) 500ms
c) 1s

1

USTAW

0 ms

500 ms

1s

2

3

ZAPISZ

Czytnik kodów kreskowych WNL-5000G

5.Wycinanie 1 lub 2 znaków z przodu lub z tyłu zeskanowanego kodu kreskowego:

1

USTAW

WYŁĄCZ USUWANIE ZNAKÓW POCZĄTKOWYCH

2

USUŃ 1 ZNAK Z KOŃCA

WYŁĄCZ USUWANIE ZKÓW KOŃCOWYCH

USUŃ 2 ZNAKI Z KOŃCA

USUŃ 1 ZNAK Z POCZĄTKU

USUŃ 2 ZNAKI Z POCZĄTKU

3

ZAPISZ

1D Barcode Scanner

Quick Start Guide

Contents:● Barcode Scanner ●Quick Start Guide
● warranty card ● Certificate
● USB / RS232 Cable
● Power Adapter (RS232)

No. : 75050134

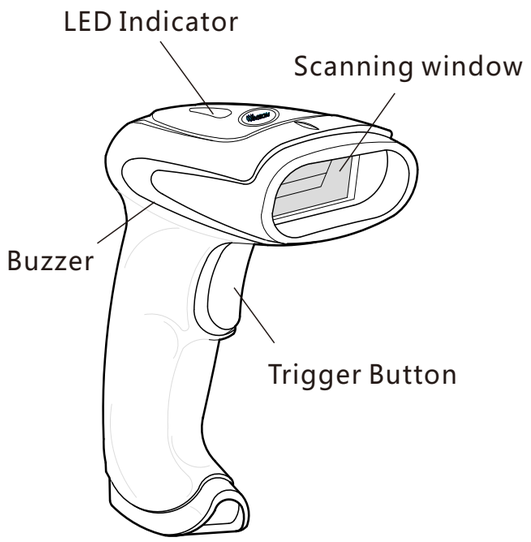
Lights Indicator

LED Indicator	Explanation
Blue lights blinking	Decoding Succssfully
Red light On	Standby status

Buzzer

Beep Indication	Explanation
One Beep	Decoding Successfully
Three Beep	USB Data transfer failed
Four Beep	Power on
Continuous Beep	Successfully parameter setting

1 Scanner overview



Barcode scanner

2 Cable plug&unplug

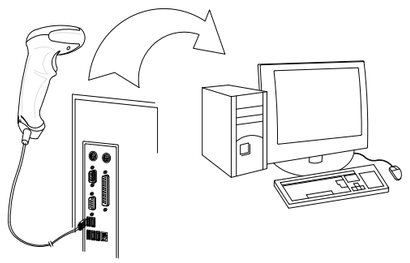
(Pluggable scanner applies)

①**Plug as picture above**

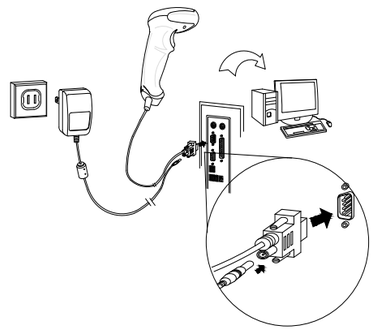
②**Press the buckle click, then pull out the cable**

3 Data cable connection Guide

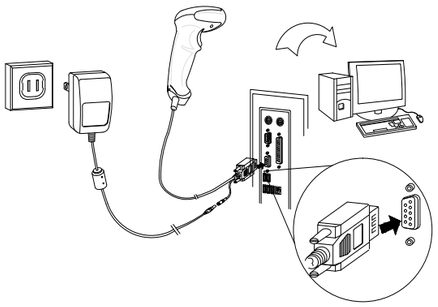
(1).USB cable



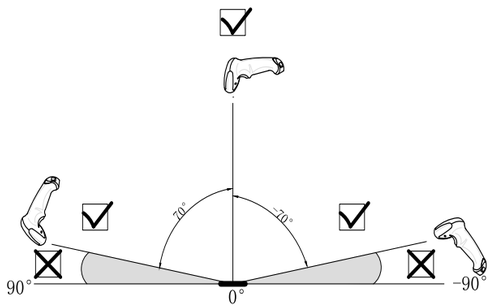
(2).RS232 cable



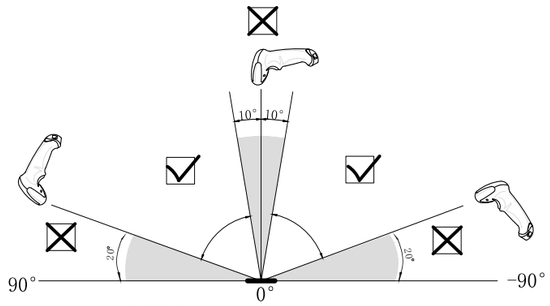
(3).RS485 cable



4 Scanning angle

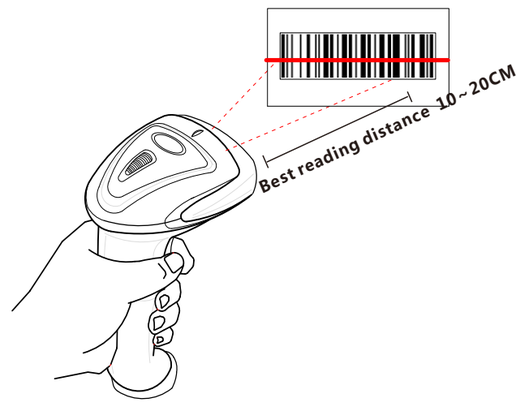


1D image scanner



1D Laser scanner

5 Methods and distance



Correct

Wrong

NOTE: Laser beam should be full coveraged on the bar code

? Troubleshooting Q&A:

Q1:USB barcode scanner with "beep beep beep" after scanning and no data uploaded.
A1: Unplug and plug the scanner into another USB port.

Q2: USB barcode scanner without data upload and alarm buzzer after scanning.
A2: Restore factory default.

Q3:No laser beam after connection via RS232.
A3: Refer to Data cable connection guide and check the power supply
Q4. No data upload and alarm buzzer after scanning via Rs232.
A4: Terminal should have software to transfer data when using RS232,not cursor position.

Q5. How to set barcode data with increase and decrease digits when scanning barcodes?
A5: Refer to barcode settings as ⑩and 11,12to set the scanner.

Barcode settings

Setting Step

1 Scan the barcode of "Enter setting"

Enter setting (%SET)

⇩

2 **Scan function bar code**
(Support multiple scanning setting barcodes)

Disable repeat reading same barcode

0x0D as suffix

⇩

3 **Scan "Exit and Save" Bar code**

Exit and save (%END)

Note: All functions must be in accordance with the settings for The above process or scan the bar code setting function is invalid.

① Restore factory default

Restore factory defaults (DF)

Note: 1. Restore factory default will not change interface Mode.Refer to Interface Mode Selection for setting interface
2. With "*" in bold means factory default parameter.

② Interface Mode Selection

Setting step as below with function barcodes when using RS232 to transfer data

Serial Output (A0000)

Note: Terminal should have software to transfer data when using RS232,not cursor position.

Setting step as below with function barcodes when using USB to transfer data

***USB HID Keyboard (A0001)**

Setting step as below with function barcodes when using RS485 to transfer data

RS485 (A0004)

③ Auto trigger (optional)

Disable auto trigger (H0000)

***Enable auto trigger (H0001)**

④ Trigger Mode

***Single Read (F0000)**

Continuous Read (F0001)

Single read: when a bar code has been decoded, the reader will be turned off. The reader must be triggered again to read another label.

Continuous: The reader will produce as much data as it can decode regardless whether it is the same or not. This mode is mainly used for demonstration and diagnosis.

⑤ Reading Mode

Disable repeat read（F0100）

***Enable repeat read（F0101）**

Disable repeat read: Disable continue to read the same barcode.

Multiple read: The same label can only be decoded again after the label has not been detected for a number of scans. This mode can only be programmed in Continuous read trigger mode.

⑥ Repeat the same bar code reading interval

***0ms (F0200)**

500ms (F0205)

1000ms (F0210)

⑦ Set Suffix

Disable suffix（J2000）

***0x0D as suffix（J2001）**

0x0D 0x0A as suffix (J2003)

⑧ Version Reading

Version Reading (RV)

⑨ Rs232 Baud rate

2400（C0000）

4800（C0001）

9600（C0002）

19200（C0003）

38400（C0004）

57600（C0005）

115200（C0006）

⑩ Code 39 Setting

Transmit ST/SP(IF101)

***Not Transmit ST/SP (IF100)**

⑪ UPC Setting

Enable UPC-E convert to UPC-A (ID100)

***Disable UPC-E convert to UPC-A (ID101)**

Enable UPC-A convert to EAN-13 (IA101)

***Disable UPC-A convert to EAN-13 (IA100)**

⑫ Delete some bar code

***Disable deleting start character (K0200)**

***Disable deleting end character (K0300)**

Delete start one character (K0201)

Delete start two characters (K0202)

Delete end one character (K0301)

Delete end two characters (K0302)