Barcode Scanner

Quick Start Guide

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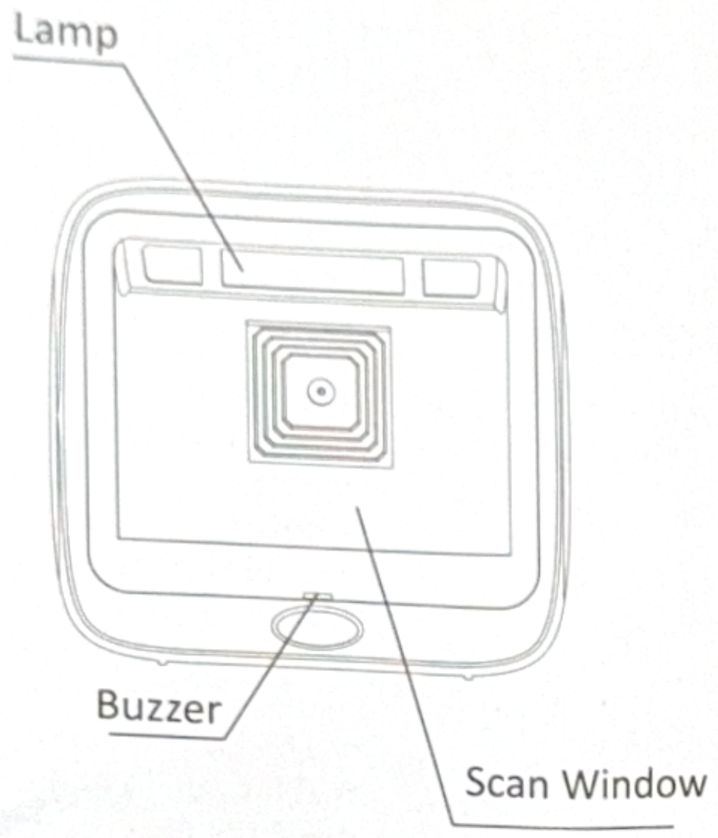
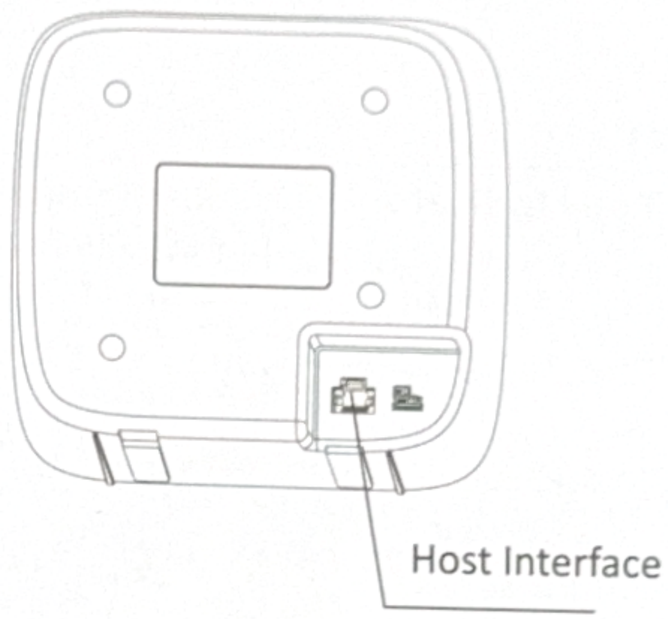
- USB/RS232 Cable
- Power Adapter(Optional)

No.:1230359001 V1.0

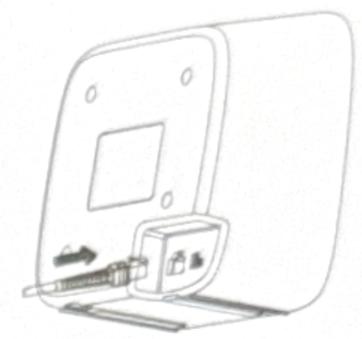
Scanner Overview



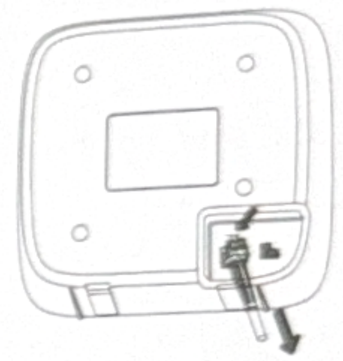
Note: Product appearance depends on goods.



Cable Plug & Unplug



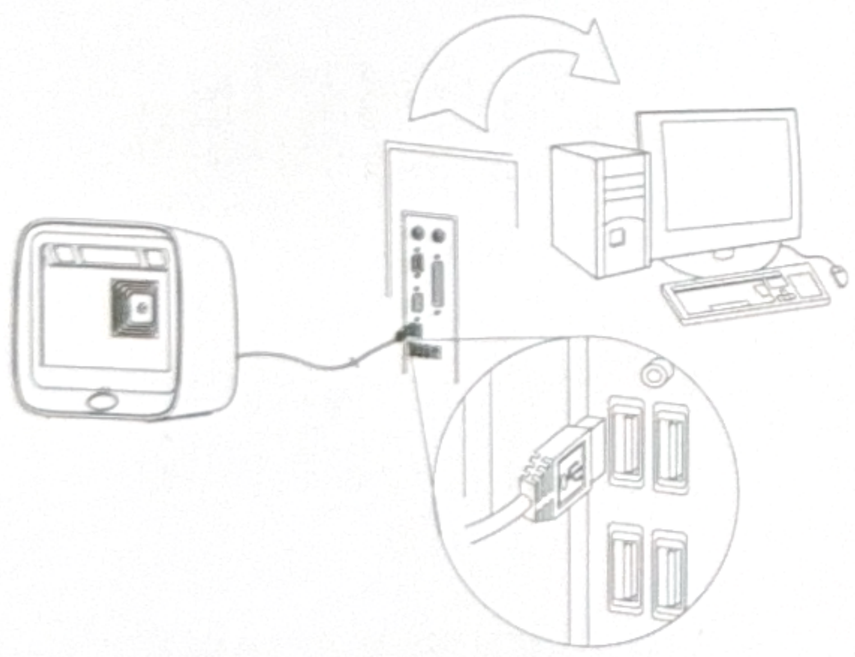
①Plug as picture above.



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

Connection Guide

(1)USB Cable



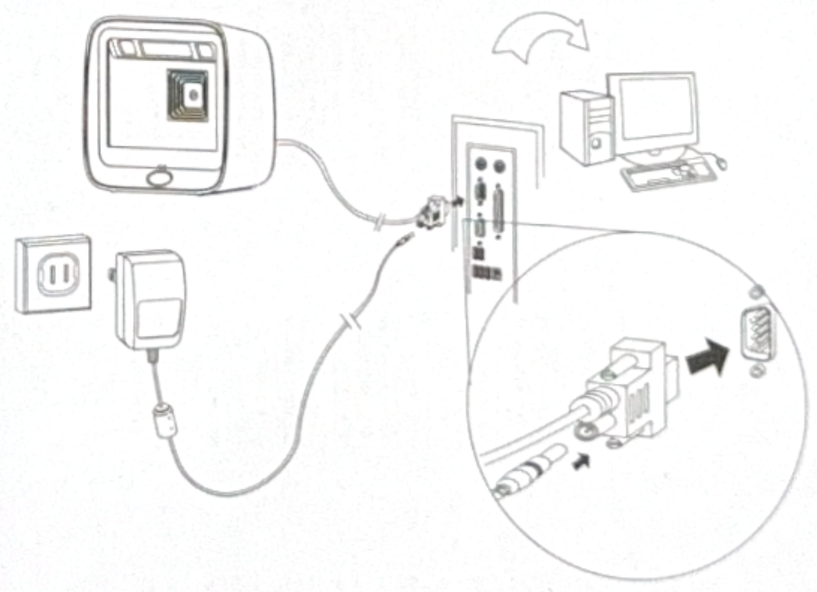
Installation USB

1. Plug the RJ45 connector of the USB cable to
the host interface on the omni directional barcode scanner.

2.Connect the other end of the USB cable to an available USB port of the host.

3.Switch on the host. If connect properly, the buzzer and the LED of the omni directional will indicate.

(2)RS232 Cable



Installation RS-232

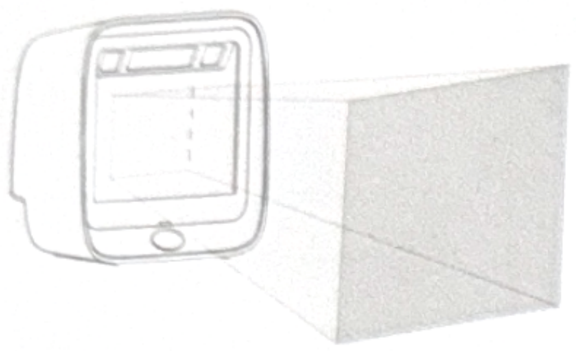
1. Plug the RJ45 connector of the RS-232 cable to the host interface on the omni directional barcode scanner.

2.Connect the other end of the RS232 cable to an the serial port(DB9) on the device .

3.If the host dose not have power supply(on DB9),connect the external power supply(5V DC adapter) to the RS-232 cable.

4.Switch on the host. If connect properly, the buzzer and the LED of the omni directional will indicate.

Scanning Method



Scanning methods:
1. Make sure all connection lines are securely connected

2.Move the bar code toward the scan window.

3. Display the bar code anywhere within the effective area of the scanner.

4. After the decoding is successful, the scanner will beep once and the LED will flash once.

Indicate Status

Light Indicator

LED Indicator	Explanation
Light blinking	Decoding Succeeded

Buzzer

Beep Indicator	Explanation
One Beep	Decoding Succeeded
Two Beeps	Configured Successfully
Three Beeps	Power On

Problems and Solutions

Problem	Possible Solutions
Don't work	Disconnect the power and reconnect.
Bar code is decoded, but not transmitted to the host.	Check the parameters(Waves)of the scanner and application.
Unable to decode bar code	1. Whether the reading method is wrong, please refer to the correct scanning method in this manual. 2. Whether the bar code is set to be readable. 3. Whether the barcode is damaged, if the damage of the barcode exceeds the reading ability of the scanner itself, the barcode will not be read.

Decode Settings

Configuration method : Scan the function barcode directly.

1.Restore default parameter will change interface mode. refer to inter face mode selesction for setting interface.

2.With "*" in bold means default parameter.

Restore Defaults

Keyboard Layouts

*USA

Germany

France

Spain

Russia

Italy

Japan

Finland

Suffix

*0x0D (CR)

0x0A (LF)

0x0D&0x0A (CR&LF)

None

Volume

Low

Medium

*High

OFF